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# McKendree College Bulletin

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Vol. XIX

MARCH 1933

No. 1

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ISSUED MONTHLY

Catalog Number  
1932  
1933

ANNOUNCING  
ONE HUNDRED SIXTH YEAR  
1933 - 1934

Published by  
**McKendree College, Lebanon, Ill.**

Entered as second class matter  
March 3, 1913, at the Post  
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under the Act of August 12, 1912

## SCHOLASTIC RECOGNITION

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McKendree College is a member of the North Central Association of Colleges and Secondary Schools, The Association of American Colleges, and the Illinois Federation of Colleges.

It is accredited as a Class "A" college by the University of Illinois. The Illinois State Department of Public Instruction gives full recognition to its work, as does the New York Education Department and similar departments in other states.

The University Senate of the Methodist Episcopal Church accords it a Class "A" rating.



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"ALL IS WELL"—*Bishop McKendree*

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**The Catalog of  
McKendree College  
Lebanon, Illinois  
1932 - 1933**

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With Announcements for  
**ONE HUNDRED SIXTH YEAR  
1933 - 1934**

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ESTABLISHED A. D., 1828

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- 1933 -

JULY

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AUGUST

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- 1934 -

JANUARY

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- 1934 -

JULY

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- 1935 -

JANUARY

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FEBRUARY

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# McKendree College

1933—COLLEGE CALENDAR—1934

## I. SEMESTER

- September 4-5 .....Monday and Tuesday—Registration for Freshmen.  
September 6 .....Wednesday—Registration for upper-classmen.  
September 7 .....Thursday—Recitations begin.  
September 7 .....Thursday evening—"Y" reception.  
October 21 .....Saturday—Home-coming.  
November 29 .....Wednesday, 1:30 P. M.—Thanksgiving recess begins.  
December 4 .....Monday, 1:30 P. M.—Thanksgiving recess ends.  
December 20 .....Wednesday, 4:00 P. M.—Christmas recess begins.  
January 2 .....Tuesday, 7:40 A. M.—Christmas recess ends.  
January 15-20 .....Monday-Saturday—I. Semester examinations.

## II. SEMESTER

- January 22 .....Monday—Registration.  
January 23 .....Tuesday, Recitations begin.  
April 6 .....Friday, 4:00 P. M.—Spring recess begins.  
April 16 .....Monday, 1:30 P. M.—Spring recess ends.  
May 28-June 2 .....Monday-Saturday. II Semester Examinations.  
May 31 .....Thursday, 8:00 P. M.—Dorris Oratorical Contest.  
June 1 .....Friday, 8:00 P. M.—Plato and Philo Society Program.  
June 2 .....Saturday, 8:00 P. M.—Clio Society Program.  
June 3 .....Sunday, 10:30 A. M.—Baccalaureate Service.  
June 3 .....Sunday, 8:00 P. M.—Oratorio.  
June 4 .....Monday, 10:30 A. M.—Meeting of the Joint Board.  
June 4 .....Monday, 6:00 P. M.—Alumni Dinner.  
June 4 .....Monday, 8:00 P. M.—Music Recital.  
June 5 .....Tuesday, 2:30 P. M.—Commencement.  
June 5 .....Tuesday, 8:00 P. M.—Clio Triennial.

## SUMMER SESSION

- June 4 .....Monday—Registration.  
June 6 .....Wednesday—Recitations begin.  
July 4 .....Wednesday—Holiday.  
August 3 .....Friday—Summer Session closes.

# Table of Contents



|   |      |
|---|------|
| Miscellaneous .....                                     | 3-16 |
| Part I, General Information .....                       | 17   |
| Part II, Admission and Graduation .....                 | 25   |
| Part III, Administration .....                          | 29   |
| Part IV, Courses of Study .....                         | 33   |
| Part V, Courses of Study Described .....                | 35   |
| Part VI, Music .....                                    | 84   |
| Part VII, Degrees Conferred, 1932, Register of Students | 90   |

1.1

## BOARD OF TRUSTEES (1932-1933)

C. C. Hall, DD. D., President.

Leonard Carson, A. B., Secretary.

C. B. Peach, Treasurer.

C. M. Wilton, A. B., Fiscal Agent.

Cameron Harmon, A. B., D. D., LL. D., President of the College and Ex-officio member of the Board of Trustees.

## HONORARY TRUSTEES

Ernest Lynn Waldorf, A. B., D. D., LL. D., 1932

.....77 W. Washington Street, Chicago, Illinois  
Bishop, Methodist Episcopal Church.

O. W. Fifer, A. M., D. D., 1932

.....3352 Broadway, Indianapolis, Indiana  
Editor, Western Christian Advocate.

Dan B. Brummitt, A. M., B. D., D. D., L. H. D., 1932

.....740 Rush Street, Chicago, Illinois  
Editor, Northwestern Christian Advocate.

## TRUSTEES

### Term Expires 1933

G. R. Goodman, D. D., 1924 .....Mt. Carmel, Illinois  
Pastor, First M. E. Church.

J. S. Abbott, 1930 .....Robinson, Illinois  
President, Crawford County State Bank.

C. L. Peterson, A. B., D. D., 1918 .....Carbondale, Illinois  
Pastor, First M. E. Church.

E. B. Brooks, A. B., 1926 .....Newton, Illinois

Robert Morris, D. D., 1916 .....Lawrenceville, Illinois  
Field Secretary, Old Folks Home.

J. R. Akers, 1930 .....New Kensington, Pennsylvania  
Chemist, Aluminum Ore Company.

C. C. Hall, D. D., 1916 .....Lawrenceville, Illinois  
Pastor, First M. E. Church.

Charles Deneen, A. M., LL. D., 1900 .....Chicago, Illinois  
Lawyer, former Governor of the State of  
Illinois, and former United States Senator  
from Illinois.

- W. E. Bennett, 1931 .....Lebanon, Illinois  
Superintendent, East St. Louis District of  
the Southern Illinois Conference.
- Albert Watson, A. B., LL. D., 1928 .....Mt. Vernon, Illinois  
Lawyer.
- C. P. Hamill, A. B., LL. D., 1921 .....Belleville, Illinois  
Lawyer.
- Louis Bernreuter, 1922 .....Nashville, Illinois  
Judge in the Third Judicial District of Illinois.

#### Term Expires 1934

- C. H. Dorris, A. B., LL. D., 1932 .....Collinsville, Illinois  
Superintendent of Schools.
- O. L. Markman, D. D., 1917 .....Marion, Illinois  
Pastor, First M. E. Church.
- John M. Mitchell, D. Fin., 1898 .....Lawrenceville, Illinois  
Insurance.
- Frank Otto, B. S., M. S., 1925 .....Pinckneyville, Illinois  
Pastor, First M. E. Church.
- J. G. Tucker, D. D., 1918 .....Alton, Illinois  
Pastor, First M. E. Church.
- H. F. Hecker, A. B., LL. B., 1925 .....St. Louis, Missouri  
Lawyer.
- H. H. Bailey, 1925 .....Altamont, Illinois  
Editor and Publisher.
- F. O. Wilson, A. B., D. D., 1922 .....East St. Louis, Illinois  
Pastor, First M. E. Church.
- Charles D. Humard, D. D., 1919 .....Menard, Illinois  
Pastor, retired.
- W. M. Brown .....Carbondale, Illinois  
Superintendent, Carbondale District of the  
Southern Illinois Conference.
- Charles H. Miller, A. B., LL. B., LL. D., 1921 .....Benton, Illinois  
Judge in the Second Judicial District of Illinois.
- Charles Hemphill, 1932 .....Flora, Illinois  
Cashier, First National Bank.

## Term Expires 1935

- W. P. MacVey, D. D., 1924 .....Centralia, Illinois  
 Superintendent, Centralia District of the  
 Southern Illinois Conference.
- W. C. Pfeffer, B. Mus., 1918 .....Lebanon, Illinois  
 Secretary and Treasurer, Pfeffer Milling Company.
- Harold Barnes, A. B., 1926 .....Harrisburg, Illinois  
 Lumber and Building Materials.
- Percy Swahlen, M. D., 1924 .....St. Louis, Missouri  
 Physician.
- Ressho Robertson, D. D., 1916 .....Altamont, Illinois  
 Pastor, First M. E. Church.
- Leonard Carson, A. B., 1923 .....Lebanon, Illinois  
 Reconstruction Finance Corporation.
- C. B. Peach, 1921 .....Lebanon, Illinois  
 Insurance.
- H. G. Schmidt, A. B., B. S., Litt. D., 1926 .....Belleville, Illinois  
 Principal, Belleville Township High School.
- W. H. Whitlock, S. T. B., D. D., 1927 .....Fairfield, Illinois  
 Pastor, First M. E. Church.
- Phillip Postel, 1932 .....Mascoutah, Illinois  
 President, Postel Milling Company.
- Arthur E. Eidman, 1932 .....Belleville, Illinois  
 President, St. Clair National Bank.
- Clark R. Yost, A. B., D. D., 1932 .....Olney, Illinois  
 Superintendent, Olney District of the  
 Southern Illinois Conference.

Note:—The date immediately following the name indicates the beginning of the term of service as a trustee. Prior to the time of their appointment as trustees, several members had served at various times as Visitors.

## BOARD OF VISITORS

### Term Expires 1933

|                           |                  |
|---------------------------|------------------|
| W. L. Hanbaum, A. B. .... | Anna, Illinois   |
| L. S. McKown, D. D. ....  | Sparta, Illinois |
| M. A. Souers .....        | Cairo, Illinois  |

### Term Expires 1934

|                          |                       |
|--------------------------|-----------------------|
| J. M. Adams, D. D. ....  | O'Fallon, Illinois    |
| F. E. Harris, A. B. .... | Murphysboro, Illinois |
| Roy N. Kean, A. B. ....  | Greenville, Illinois  |

### Term Expires 1935

|                                    |                        |
|------------------------------------|------------------------|
| P. R. Glotfelty, A. B., D. D. .... | Vernon, Illinois       |
| D. A. Tappmeyer, A. B. ....        | Edwardsville, Illinois |
| L. A. Magill .....                 | Flora, Illinois        |

### Alternates

|                              |                       |
|------------------------------|-----------------------|
| F. C. Stelzriede, A. B. .... | Flat Rock, Illinois   |
| C. H. Todd, A. B. ....       | Lebanon, Illinois     |
| C. C. Dawdy .....            | Jerseyville, Illinois |

## EXECUTIVE COMMITTEE

President Cameron Harmon, Chairman

Rev. W. H. Whitlock

Rev. C. C. Hall

Mr. J. M. Mitchell

Mr. C. P. Hamill

Mr. Leonard Carson

Rev. Ressho Robertson



## COMMISSIONERS OF ENDOWMENT FUND

**Mr. John M. Mitchell, Treasurer**

**Rev. F. O. Wilson**

**Rev. W. E. Bennett**

### STANDING COMMITTEES

**Athletic Committee:**

**Carson, McKown, Hecker.**

**Auditing Books and Accounts:**

**Robt. Morris, Eidman, Dorris, Bennett.**

**Budgetary, Ways, and Means:**

**Deneen, Hamill, Whitlock, Brooks, Postel, Mitchell,  
Goodman, Abbott.**

**Buildings and Grounds:**

**C. C. Hall, Harris, Pfeffer, Tucker, Yost.**

**Degrees:**

**Hamill, Deneen, Peterson, Akers.**

**Endowment Fund:**

**Yost, Markman, Brown, Hemphill.**

**Faculty and Salaries:**

**Robertson, Wilson, Mitchell, C. C. Hall, Yost.**

**Library:**

**Whitlock, Tucker, Adams, Barnes, MacVey.**

**Literary Societies and Student Activities:**

**Wilson, Souers, Brown.**

**Revision of Rules and By-Laws:**

**Adams, Swahlen, Watson, MacVey.**

**Rules and Government:**

**Shumard, McKown, Bernreuter, Otto.**

**Scholarships:**

**Glotfelty, Brown, Schmidt.**

**Vacancies in Board and Nominations:**

**Peterson, Goodman, Miller, Bailey.**

# The Faculty

1932—1933 and 1933—1934

REV. CAMERON HARMON, A. B., D. D., LL. D., President

---

EDWARD B. WAGGONER, A. M., Emeritus Professor  
Natural Sciences, Curator of the Museum.

---

EDWIN PERCY BAKER, Dean

## GERMAN

- A. B., Ohio Wesleyan, 1893.
- Sauveur School of Languages, summer 1896.
- A. M., McKendree College, 1896.
- Graduate study, University of Berlin, 1896-97.
- LL. D., McKendree College, 1928.

WILLIAM CLARENCE WALTON

## PHILOSOPHY AND RELIGION

- A. B. McKendree College, 1892.
- A. M. *ibid.*, 1894.
- Ph. D. *ibid.*, 1897.
- Graduate study, University of Chicago, summer 1909; University of Illinois, summers 1917, 1918.
- D. D., McKendree College, 1928.

JAMES CLAY DOLLEY

## LATIN AND GREEK

- A. B., Randolph-Macon College, 1888.
- M. A., *ibid.*, 1898.
- M. A., University of Wisconsin, 1918.
- Graduate study, University of Michigan, summer 1922; Washington University (part time) 1922-23; American Academy in Rome, summer 1924.
- Litt. D., McKendree College, 1928.

## STANDLEIGH MYRON McCLURE

### CHEMISTRY

B. S., Drury College, 1914.

M. Sc., *ibid.*, 1915.

Graduate study, Northwestern University, 1915-16.  
University of Illinois, summer 1920; Harvard University, summer 1922; University of Chicago, summer 1925; Washington University, 1928-29.

## CHARLES JACOB STOWELL

### MATHEMATICS

B. S., Illinois Wesleyan University, 1911.

M. A., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study, University of Illinois, 1923-24.

## ALLEEN WILSON, Librarian

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer 1920.  
Summer Library Conference, Madison Wisconsin, 1923; University of Illinois Library School, summers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

## R. PAULINE HARPER

### VOICE AND PUBLIC SCHOOL MUSIC

Graduate in Public School Music Methods, Northwestern University School of Music 1915.

Graduate in Voice, Missouri Wesleyan College, 1920.

Advanced study, Denver University, summer, 1921.

Voice study, John C. Wilcox, Denver, summers, 1924, 1925.

Voice study, John W. Bohn, 1926-28, 1929-30.

Northwestern University School of Music, summer, 1927.

Eastman School of Music, summer 1931.

**CLAUDE E. VICK, Registrar**

**EDUCATION**

B. S., University of Illinois, 1925.

M. S., *ibid.*, 1929.

Graduate study, Washington University, 2nd semester 1928-29; summer 1929; half time and summers 1929-30, 1930-31; part time, 1931-32, 1932-33.

**EDWIN ROLLIN SPENCER**

**BIOLOGY**

B. A., University of Illinois, 1911.

M. A., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

**CHRISTOPHER JOHN BITTNER**

**SOCIAL SCIENCE**

B. A., University of Valparaiso, 1916.

M. A., University of Iowa, 1924.

Ph. D., *ibid.*, 1932.

**EVELYN EULALIA McNEELY**

**ENGLISH**

B. S., University of Illinois, 1927.

Graduate study:

University of Illinois, summers 1929, 1930, 1931.

**AGNES HOWE**

**EXPRESSION**

A. B. Albion College, 1923.

Graduate work, University of Wisconsin, summers, 1923, 1924.

New England Conservatory, 1923-25; Morse School of Expression, 1929-30; University of Iowa, summer 1931.

**ÓLIVER HENRY KLEINSCHMIDT**

DIRECTOR OF DEPARTMENT OF MUSIC  
PIANO, ORGAN, THEORY

Conservatory Diploma, Central Wesleyan College, 1902.  
Student of Galloway, Armstrong, Kroeger.  
A. A. G. O., American Guild of Organists, 1916.

**ARTHUR H. DOOLEN**

BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE, and DIRECTOR OF  
ATHLETICS

B. S., Kansas State Agricultural College, 1926.  
Graduate study:  
Kansas State Agricultural College, 1926.  
Notre Dame University, 1927.

**NELL GRISWOLD OPPITZ**

HISTORY

A. B., National Normal University, 1907.  
Graduate Study, University of Pennsylvania, 1912-1914;  
University of Illinois, summer 1931, 1932.

**AILEEN SPENCER**

BIOLOGY

Chicago Normal School of Physical Education, 1914-15.  
B. A., University of Illinois, 1919.

**JOSEPHINE BITTNER**

PHYSIOLOGY

A. B., Drake University.  
M. D., Iowa State University, 1924.

**EDWARD H. WEATHERLY**

**ENGLISH**

A. B., University of Missouri, 1926.

B. J., *ibid.*, 1926.

M. A., *ibid.*, 1929.

Ph. D., Yale University, 1932.

**RAYMOND HUCK**

**PHYSICS AND MATHEMATICS**

B. S., Illinois College, 1922.

M. S., University of Illinois, 1927.

Graduate study, University of Michigan, 1930-31, 1931-32.

**CAROLINE KENNEDY**

**FRENCH and SPANISH**

A. B., Birmingham Southern College, 1926.

M. A., University of Alabama, 1930.

**NELL BLYTHE WALDRON**

**HISTORY and POLITICAL SCIENCE**

A. B., Northwestern University, 1923.

M. A., *ibid.*, 1924.

Ph. D., *ibid.*, 1932.

**EMMA BERGMANN, Assistant Librarian.**

A. B., McKendree College, 1926.

B. S. in L. S., University of Illinois, 1931.

**CLYDE H. TODD**

**BIBLE**

A. B., Northwestern University, 1922.

**ARTHUR E. HORTIN**

**ASSISTANT COACH**

A. B., McKendree College, 1932.

**VERA ELIZABETH WHITLOCK**

**ASSISTANT IN MUSIC**

B. M., McKendree College, 1931.

**MRS. A. W. AYRES**, Dean of Women. (1st Semester.)

**MRS. BLANCHE HERTENSTEIN**, Dean of Women.  
(2nd Semester.)

**MRS. MINNIE PHILLIPS**, House Mother.

**MRS. JESSIE LEE HUFFSTUTLER**,  
Matron of Carnegie Hall.

## STUDENT ASSISTANTS

Brock, Carl, Biology.  
Cralley, Lester V., Chemistry.  
Fawkes, Clayton, Chemistry.  
Hall, Eunice, Assistant Secretary to the President.  
Hoffman, Harrison, Biology.  
Joseph, Bernetta, Library.  
Keen, Marjorie, Library.  
Martin, Adelyn, Library.  
McHenry, Rexford, Assistant to the Fiscal Agent.  
Saegesser, Helen, Assistant to the Registrar.  
Snow, Marjorie, Assistant Secretary to the President, first semester.  
Wattles, Dolly, Secretary to the President.  
Young, Loren, Physics.

## STANDING COMMITTEES OF THE FACULTY

Athletics—Doolen, Vick, McClure.  
Buildings and Grounds—Spencer, Doolen, Harper.  
Chapel—Walton, Kleinschmidt.  
Contests (Interscholastic, Prelims., ..etc.)—Harper, Howe, Kennedy, Oppitz.  
Credits—Vick, Dolley, Stowell.  
Curriculum—Baker, Stowell, Kleinschmidt, Weatherly.  
Library—Wilson, Stowell, Bittner.  
Music—Harper, Kleinschmidt.  
Schedules—Spencer, Waldron, Bittner.  
Student Loans—Walton, Baker, Dolley.  
Student Organizations—Huck, Wilson, McClure.

## Faculty Advisers and Coaches

|                         |         |
|-------------------------|---------|
| Annual,                 | Wilson  |
| Debate,                 | McNeely |
| Orations and Dramatics, | Howe    |
| Review,                 | McClure |



## PART I.

### GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop of the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter was obtained in 1839 by President John W. Merrill, which is still in force.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Location and Equipment.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by busses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Forty-six different varieties of trees, some of which were a part of the original forest, add to the natural beauty of the place.

There are ten buildings on the campus.

1. **Recitation Hall**, built in 1850, is a plain colonial three-story building, containing the college offices, seven lecture rooms, and two large halls used at present by the men's literary societies.

2. **The Chapel**, with its tall clock-tower spire is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures and recitals, and also houses the music studios and the hall of the women's literary society.

3. **The Science Building**, remodeled in 1915 provides laboratory facilities and lecture rooms for biology, chemistry and geology.

4. **Pearsons Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the department of physics.

5. **Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is a modern dormitory for men, containing thirty-six double rooms and a large reception hall.

6. **Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall. These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

7. **Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has a well-equipped 80x40 foot floor. Additions have recently been made providing bleacher space for one thousand people and dressing rooms for teams.

8. **Hypes Field**. Through the generosity of the late Dr. Benjamin F. Hypes of St. Louis, Mo., the college possesses an enclosed athletic field which amply meets the needs of out-

door sports. Hypes Field has recently been leveled at considerable expense, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side.

9. **Benson Wood Library** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains more than 16,000 volumes. There are 105 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

10. **The President's Home**, attractively located some fifty odd years ago in a large lawn south of College Street is architecturally in harmony with other campus buildings and ample for social functions.

**Student Activities.** The religious, social, intellectual and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty.

**Religious Culture.** Thriving Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening at seven, and other college activities are suspended during that time. Each association has its appointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock each day a short religious service is conducted in the Chapel by members of the faculty. At this time notices of general interest to students are read. Frequently a short address is given by some visiting speaker.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clionian for women, have a long and interesting history. The Philosophian was founded in 1837, the Platonian in 1849, and the Clionian in 1869. They afford excellent opportunity for developing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Sigma Zeta.** The Beta Chapter of the society of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary fraternity, was established at McKendree in 1924.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**The McKendreean,** a year book containing pictures and literary productions of interest is published by the students of the college.

**The McKendree Review,** a weekly paper devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track, baseball, and tennis. The college is a member of the Illinois Intercollegiate Athletic Conference and follows strictly the eligibility rules of that organization. Intramural contests, such as basketball tournaments and track meets, are encouraged.

**Tuition and Fees.** McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

#### **Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition shall be \$70.00 per semester.

When from nine to eleven semester hours are carried, the tuition shall be \$5.00 per semester hour.

When less than nine hours are carried, the tuition shall be \$6.00 per semester hour.

When more than sixteen hours are carried, the tuition shall be \$4.25 for each excess hour.

#### **Incidental Fees.**

The incidental fee of \$10.00 is required of all students who are enrolled for nine hours or more per semester. With those who are enrolled for less than nine hours it is optional.

#### **Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

#### **Other Fees.**

|   |        |
|---|--------|
| Diploma fee for the Baccalaureate degrees .....           | \$5.00 |
| Diploma fee for the two year music course .....           | \$3.50 |
| Late registration fee—\$1.00 per day to a maximum of \$5. |        |

**Change of Study List.** If a change is made in the study list after the tenth day from the beginning of the semester, a charge of \$2.00 is made. This does not apply where change is required by the college.

**Laboratory Fees per Semester.**

|                           |         |
|---------------------------|---------|
| Biology .....             | \$7.50  |
| Chemistry .....           | \$7.50  |
| Vertebrate Zoology .....  | \$10.00 |
| Bacteriology .....        | \$10.00 |
| Physics, 25, 26, 27 ..... | \$7.50  |

**Room and Board.** Students are urged to select rooms in Clark Hall, for women, or Carnegie Hall, for men, as early as possible in the summer. Reservations of a room must be accompanied by a retention fee of five dollars, which is returned at the end of the year if there is no breakage against it. The room rent per semester is \$36.00, payable in advance. Board is furnished by the college for \$90.00 per semester, payable in advance, one-half at the beginning, and one-half at the middle of each semester.

All freshmen and sophomore women will be required to room in Clark Hall unless special permission is secured from the Dean of Women.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, napkins, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long, in cotton scrim or other similar material.

Have name plainly marked on all linens.

A sewing machine is furnished in Clark Hall for the use of girls doing their own sewing.

A charge of ten cents a service will be made for any food taken from the kitchen to room.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for

tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

### SCHOLARSHIPS AND LOAN FUNDS

McKendree College offers one scholarship to the honor graduate of each recognized high school in the Southern Illinois Conference area. This scholarship has a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four year period. Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To those winning first, second, or third senior honors comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study \$300.00 and freedom from fees (except matriculation) for the first year, with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Episcopal Church. Application for loans from this board must be made through Prof. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.

### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The above prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Mo., an alumnus and trustee of McKendree College, a fund of \$50,000 was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and lifelong friend and servant of the college.

### THE L. A. BUTTS AWARD

This award is given annually by Mr. L. A. Butts, an alumnus of the College. It is given to the senior, who has attended McKendree College for two years, and who has shown superior ability in academic and athletic activities.



## PART II.

### ADMISSION AND GRADUATION

#### Admission

**General Statement.** An applicant for admission to McKendree College, must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank, must present certificates of honorable dismissal.

**Requirements for admission.** Fifteen units of secondary school work must be presented for admission. An admission unit is understood to mean the amount of high school work represented by five recitations weekly, forty-five minute periods, for a school year of not less than thirty-six weeks. In the sciences the laboratory period is valued at one-half the recitation period.

The fifteen units must be distributed as follows:

|   |         |
|---|---------|
| English .....                             | 3 units |
| *Foreign language (in one language) ..... | 2 units |
| Elementary Algebra .....                  | 1 unit  |
| Plane geometry .....                      | 1 unit  |
| History, civics or economics .....        | 1 unit  |
| Laboratory science .....                  | 1 unit  |
| Electives .....                           | 6 units |

The elective units may include any subjects accepted for graduation by an approved high school except that no entrance credit is allowed in vocal music and the number of units acceptable in vocational subjects is limited to four, no more than two of which may be in one subject.

Students are admitted either by certificate or by examination.

\*Students who do not present two units of the same foreign language for entrance will be required to complete three years of foreign language in college. Two years of the language in college must be in the same language.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by recognized standardizing agencies, including the State Examination Board of Illinois, the University of Illinois, the North Central Association of Colleges and Secondary Schools, and the Association of Colleges and Secondary Schools of the Southern States are regarded as "approved." Students entering by certificate must file in advance with the Registrar of the college, on blanks provided by the college, an official transcript of their secondary school credits.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not less than 20 honor points on a normal program of fifteen hours.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of the school in September, submitting with the application a full statement of all secondary school credits earned, with official transcripts. Examinations are held on the registration days of each semester. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the nine required units (see **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, or be denied readmission until the deficiency is made up. In the case of a foreign language deficiency, the student may meet the requirement by taking three years of the same foreign language in the college, or by taking two years of one foreign language and one year of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

### Graduation

Candidates for graduation from McKendree College shall satisfactorily meet the following requirements.

1. The character of the candidate shall be such as to warrant the approval of the faculty.
2. A minimum of one year's resident study. Senior residence is required of all candidates.
3. At least one major and one minor. No grade lower than C-shall be credited toward the completion of a major or a minor subject.
4. One hundred and twenty semester hours of college work, including all prescribed courses.
5. Forty of the 120 hours must be in senior college courses.
6. Not less than one year (2 semesters) of laboratory science, or of mathematics.
7. One year of freshman English.
8. Two hours of Bible.
9. Two years of foreign language in one language.
10. One year of Physical Training.
11. A minimum of 240 points.
12. Semester hours of credit carrying a grade of "D" shall not be counted in excess of one-fourth of the number of hours required either for promotion or graduation.

Honor points for an A grade are found by multiplying the number of credit hours by four—for a B grade by three, for a C grade by two, for a D grade by one. This means that if a man falls below C (which means average) in any subject he must balance it by a higher grade elsewhere. A student who barely passes in everything could not graduate in four years.

A comprehensive examination in the major subject is required during the senior year of all candidates for the B. S. degree.

**Honors:** The member of the graduating class who has received the highest average grade in his college work is awarded **First Honors** at the time of his graduation, provided he has been in attendance at McKendree College for at least three years. The average grade is computed on the basis of honor points. **Second Honors** are awarded in a similar manner to the student of second highest ranking.

Honors are granted in the A. B., B. S., and B. Mus. Courses.

## PART III.

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday, for upper classmen, Wednesday, September 4, 5, and 6, 1933.

The second semester registration day is Monday, January 22, 1934.

**Student Programs.** A normal student program is fifteen hours. A sixteen hour program may be granted only at the discretion of the faculty adviser and a maximum program of seventeen hours is permitted only in cases of high scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours per semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the Dean.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, (3) special. A regular student has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

A regular student is a freshman until he has earned at least twenty-four semester hours of credit. A student with twenty-four hours of credit but less than fifty-six is a sophomore. A student with fifty-six hours but less than eighty-eight is a junior. A student with eighty-eight hours or more is a senior.

A conditioned student has presented fifteen or more acceptable entrance units and has been admitted to the college but lacks not more than two units in subjects specified as entrance requirements.

A special student may be (a) a mature student admitted to regular college classes but not eligible to receive credit for such work toward a degree, or (b) a student whose work lies

chiefly or wholly outside the college of liberal arts, as special students in music or expression.

**Attendance.** Prompt attendance at all class exercises is required of all students. Absences from class exercises are excused on the following grounds: illness of student; serious illness of near relative; official representation of the college in a recognized student activity; duties as pastor of a church.

Any student who incurs in any class unexcused absences in excess of the number of class meetings per week may be dropped from the course or barred from the final examination.

All students are required to attend chapel. Any student that persistently neglects to attend chapel unless excused by the Dean, may be suspended from college with loss of the semester's credits.

**Exemptions from Final Examinations.** Seniors are excused from their second semester examinations in all courses in which they have attained a grade of not lower than C-. This exemption, however, does not apply in any way to comprehensive examinations.

#### **Student Organizations.**

1. Before a new student organization can be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month and requirements for membership.

2. All student organizations are requested to appoint faculty sponsors.

#### **Credit by Correspondence.**

1. A student desiring advanced standing credit for work done by correspondence offered in other institutions must ob-

tain in advance the approval of his faculty adviser and of the head of the department in which the proposed course belongs.

2. Work done in correspondence will not be credited as a part of the 40 hours of senior college work required for graduation.

3. Not more than ten hours of correspondence work may be counted toward satisfying the requirements for graduation.

### Credit by Examination.

A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Also he must include a transcript of any credits secured in other institutions. Then, if the application is approved by the Committee, the Registrar shall issue a permit to the applicant. This permit shall be presented to the Fiscal Agent to whom an examination fee of \$5.00 and the usual tuition charge shall be paid. The receipt for this fee will authorize the professor in charge of the department involved to arrange the time and place of examination.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols.

A Superior, very high (94-100).

B Good, high (88-93).

C Fair, average (80-87).

D Passing, low (70-79).

E Conditioned. Conditions must be removed within the ensuing semester to obtain a grade of D.

F Failure. Credit may be obtained only by repeating the course.

WP. Withdrawn passing. WF. Withdrawn failing. Students who are allowed by the college authorities to withdraw before the completion of a course are marked WP or WF. Credit may be obtained only by repeating the course.

Inc. Incomplete. The work of the student is incomplete in some minor phases but permission has been given to

complete the missing work, whether it be final examination, notebook, reports, or any other feature of the work of the course. All such work must be completed within the ensuing six weeks period; otherwise the grade is recorded as F.

**Reports.** An estimate of the work of each student is filed by his instructor in the college office every six weeks during the school year. Semester grades are recorded by the Registrar and may be obtained through the college office.

**Examinations.** Written examinations are required in all courses at the end of each semester.

**NOTE.** Any student who fails to obtain in any semester as many honor points (see under Graduation) as the number of credit hours for which he enrolled will be denied readmission the following semester. Any student doing habitually less than average work will be dropped after one semester of probation.



## PART IV.

### COURSES OF STUDY

**General Statement.** The courses of study are arranged in groups. Each curriculum outlined consists of the main series of courses termed the major\* subject, and a second series of closely related subjects constituting the minor\* subject. In addition, in each curriculum a number of electives are open to the student.

**Faculty Adviser.** A student may select the group in which his major work is to be done not later than at the beginning of the sophomore year. The head of the department of his major study becomes his faculty adviser on electives, and each student must present to the Registrar, on registering each semester, a preliminary schedule furnished by his faculty adviser.

Until the major work has been selected, the Registrar acts as his faculty adviser. Permission to change from the major curriculum selected may be granted by the end of the sophomore year by the Dean on the recommendation of the faculty adviser.

#### Requirements for the Bachelor's Degree

In each curriculum a total of one hundred and twenty semester hours are required for graduation. At least 40 of the 120 must be in junior and senior courses.

Students whose major work is either in Education, English, History, Foreign Language, Religious Education or Social Science are candidates for the degree of Bachelor of Arts. Such students must include in their work either one year (2 semesters) of laboratory science or of mathematics.

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\*For number of hours in a major or a minor subject, see "curriculum" in which the subject occurs.

Students whose major study is in any science become candidates for the Bachelor of Science degree, except that students majoring in Mathematics and Biology are permitted to choose between two curricula, one leading to the degree of Bachelor of Arts and the other to the degree of Bachelor of Science.

**Pre-Professional Courses.** McKendree College believes that the best preparation for professional work is four years of college work.

Inasmuch, however, as many students find it inconvenient or even impossible to complete a full college course, two-year pre-professional courses are offered.

**Pre-Medical Courses.** See Biology.

**Pre-Engineering Course.** See Mathematics.

**Pre-Agricultural Courses.** See Biology.

**Pre-Legal Course.** See Social Science.

**Courses for Teachers.** See Education.

## PART V.

### COURSES OF STUDY DESCRIBED

NOTE: Attention is called to the method of numbering courses: 1 to 50 are courses for Freshmen and Sophomores; 51 to 100 are courses for Juniors and Seniors.

PROFESSOR SPENCER

DR. JOSEPHINE BITTNER

#### BIOLOGY

Students majoring in Biology may secure either a Bachelor of Science, (B. S.) or a Bachelor of Arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The Bachelor of Science degree requires a minor of fifteen semester hours in Chemistry, and if this minor includes Chemistry 55 and 56 the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree curriculum outlined at the end of this section requires one year of Chemistry and a minor in one or two of the following: Chemistry, Mathematics, Physics, Psychology, and Sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required.

#### 1. General Biology. 3 hours. (I.)

An introduction to all biological sciences. It gives an understanding of the plant side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

#### 2. General Biology. 3 hours. (II.)

No prerequisites. The animal side of the subject. Is fundamental to studies in zoology, animal breeding, psychology, etc. Hours same as Biology I.

**3. Invertebrate Zoology. 3 hours. (I.)**

Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

**4. Vertebrate Zoology. 3 hours. (II.)**

Prerequisite, Biology 2 and 3. Two lectures and one laboratory per week.

A general study of the entire phylum cordata, and a specific study of a typical specimen from each class of the phylum.

**5. General Hygiene. 2 hours. (I. or 11.)**

This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

**51. General Bacteriology. 3 hours. (I.)**

Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of giving the student an appreciation of this highly specialized branch of biological science.

**52. General Bacteriology. 3 hours. (II.)**

Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, of the problems of infection, immunity, etc.

**53. General Botany. 3 hours. (I.)**

Prerequisites, Biology 1 and Junior standing. A study of the morphology and anatomy of plants with a few hours

spent on their general classification. Two lectures and one laboratory period per week.

**54. General Botany. 3 hours. (II.)**

Prerequisites, Biology 1 and 53. A study of plant physiology and plant pathology. The first half of the semester deals with the physical and chemical processes in plant life; the last half is spent in a study of the most common plant diseases and their casual organisms. Two lectures and one laboratory period each week.

**55a. Histology and Microtechnique. 3 hours. (I.)**

A course for students majoring in biology and open only to those students having at least 14 hours of biology. The course consists mainly of a study of the technique of preparing permanent mounts for the microscope. One lecture and at least two laboratory periods each week. (Given 1932-33.)

**55b. Microtechnique. 3 hours. (II.)**

The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides from animal tissues. One lecture and at least two laboratory periods each week.

**56. Special Problems. (Hours to be arranged.) (I or 11.)**

Prerequisites: The student must be a major in biology, and must have completed at least 18 hours in the subject. It gives an opportunity for such students to make a study of some particular phase of biology not offered in the regular schedule.

**60. Human Physiology. 3 hours. (I.)**

This course consists of two lectures and one laboratory period per week. It deals with the development of the human body and with the gross and microscopic anatomy of the various tissues, organs and systems.

**61. Human Physiology. 3 hours. (II.)**

This course is a continuation of Physiology 60 and aims to give a general knowledge of the functions of the more important anatomical systems of the human body. Two lectures and one laboratory period per week.

**12s. Nature Study. 3 hours.**

This course, given only in the summer, is designed to give to teachers of the grades and rural schools the knowledge required in the teaching of nature study. Not a laboratory science.

**13s. Local Flora. 3 hours.**

This course is given in summer only. It consists of a study of the common plants which are found in this district. It aims at the mastery of a key to the flowering plants. It is fundamental in the teaching of nature study. A laboratory science.

**Curriculum in Biology. B. S. Degree**

| <b>Freshman Year</b>  |       | <b>Junior Year</b>          |       |
|-----------------------|-------|-----------------------------|-------|
| General Biology 1, 2  | 3 3   | Biology 51, 52              | 3 3   |
| Chemistry 1 or 11, 12 | 3 3   | Chemistry 55                | 3 3   |
| Modern Language       | 3 3   | Electives                   | 4 4   |
| English 1, 2          | 3 3   | Physics (Elective)          | 5 5   |
| Electives             | 3 3   |                             |       |
| Bible 1, 2            | 1 1   |                             | 15 15 |
| Physical Training     | - -   |                             |       |
|                       | 16 16 |                             |       |
| <b>Sophomore Year</b> |       | <b>Senior Year</b>          |       |
| Biology 3, 4          | 3 3   | Biology 53, 54 or 55a, 55b. | 3 3   |
| Chemistry 23, 24      | 3 3   | Other Science               | 3 3   |
| Modern Language       | 3 3   | Electives                   | 9 9   |
| Electives             | 6 6   |                             | 15 15 |
|                       | 15 15 |                             |       |

**Suggested Curriculum in Biology. A. B. Degree**

| <b>Freshman Year</b>  |       | <b>Junior Year</b> |       |
|-----------------------|-------|--------------------|-------|
| General Biology 1, 2  | 3 3   | Biology 51, 52     | 3 3   |
| Chemistry 1 or 11, 12 | 3 3   | Elected Minor      | 3 3   |
| Modern Language       | 3 3   | Second Minor       | 3 3   |
| English 1, 2          | 3 3   | Electives          | 6 6   |
| Electives             | 3 3   |                    | 15 15 |
| Bible 1, 2            | 1 1   |                    |       |
| Physical Training     | - -   |                    |       |
|                       | 16 16 |                    |       |

| Sophomore Year        |    | Senior Year |                            |       |       |
|-----------------------|----|-------------|----------------------------|-------|-------|
| Biology 3, 4 .....    | 3  | 3           | Biology 53, 54 or 55a, 55b | 3     | 3     |
| Elected Minor .....   | 3  | 3           | Second Minor .....         | 3     | 3     |
| Modern Language ..... | 3  | 3           | Electives .....            | 9     | 9     |
| Electives .....       | 6  | 6           |                            |       |       |
|                       |    | <hr/>       |                            | <hr/> | <hr/> |
|                       | 15 | 15          |                            | 15    | 15    |

## CHEMISTRY

### PROFESSOR McCLURE

Courses 1 (or 11), 12, 23, 24, 55, 56, 71, and three additional hours constitute the minimum requirements of chemistry as a major subject. Course 1 (or 11) and twelve additional hours are accepted as a minor. Courses 61s and 62s may not be counted toward either a major or a minor in the department.

#### 1. General Inorganic Chemistry. 4 hours. (I.)

No prerequisite. Three lectures or recitations with two and one-half hours of laboratory instruction per week. Includes a study of a few of the more common typical elements, together with the laws and theories of the science. Carries but three hours of credit for students with one unit of entrance credit in chemistry.

#### 11. General Inorganic Chemistry. 3 hours. (I.)

Prerequisite, entrance credit in chemistry. Two lectures or recitations with two and one-half hours of laboratory instruction per week. A course introductory to the fundamental laws, theories and principles of the subject.

#### 12. General Inorganic Chemistry. 3 hours. (II.)

Prerequisite, Chemistry 1 or 11. Two lectures or recitations with two and one-half hours of laboratory instruction per week. Continues the work of Chemistry 1 and 11.

#### 23. The Chemistry of the Metals. 3 hours. (I.)

Prerequisite, Chemistry 12. Two lectures or recitations and two and one-half hours of laboratory instruction per week. Includes a study of the classification of the elements

with special consideration of the occurrence, metallurgy, properties, compounds and uses of the metals.

**24. Qualitative Chemical Analysis. 3 hours. (I.)**

Prerequisite, Chemistry 23. One recitation or lecture with five hours of laboratory instruction per week. Systematic methods for the detection or isolation of the metallic and non-metallic elements or groups together with a study of the theories of solution, equilibrium, dissociation, mass action, etc.

**55. Elementary Organic Chemistry. 3 hours. (I.)**

Prerequisite, Chemistry 12. Two lectures or recitations with two and one-half hours laboratory work per week. A brief study of the type compounds of carbon with the accompanying laboratory preparation or detection of such substances. (1934-35)

**56. Elementary Organic Chemistry. 3 hours. (II.)**

Prerequisite, Chemistry 55. Two lectures or recitations with two and one-half hours of laboratory work per week. A continuation of Chemistry 55. (1934-35.)

**61s. Teaching of Science in Secondary Schools. 3 hours.**

Prerequisite, Education 3. Includes the study of the general conditions of teaching secondary school sciences, as the educational, disciplinary, and cultural functions of the subject, their correlation to the rest of the curriculum, methods in class and laboratory instruction, the problem of general science, together with specific training in laboratory management and instruction. See Education 80. Summer. (1932)

**62s. Teaching of Chemistry in Secondary Schools. 3 hours.**

Prerequisite, Education 3. Aims, methods, materials, and equipment for teaching chemistry in secondary schools together with specific training in laboratory instruction and class demonstration. See Education 81. Summer. (Not given 1932.)



**71. Quantitative Chemical Analysis. 3 hours. (I.)**

Prerequisite, Chemistry 24. One lecture or recitation with five hours of laboratory instruction per week. Typical simple gravimetric and volumetric methods of analysis. (1933-34)

**72. Quantitative Chemical Analysis. 3 hours. (II.)**

Prerequisite, Chemistry 71. One recitation or lecture with five hours of laboratory instruction per week. A continuation of Chemistry 71. (1933-34)

**81. Elementary Theoretical Chemistry. 3 hours. (I.)**

Prerequisites, Chemistry 24 and College Physics. Two lectures or recitations with two and one-half hours of laboratory instruction per week. Consists of a review of the fundamental laws and theories of chemistry, the illustration of the principles in the laboratory and their application in the solution of problems. (Not given 1933-34)

**82. Elementary Theoretical Chemistry. 3 hours. (II.)**

Prerequisite, Chemistry 81. Two lectures or recitations with two and one-half hours of laboratory instruction per week. A continuation of Chemistry 81. (Not given, 1933-34)

**91, 92. Topics of Investigation. 1 hour. (I, 11.)**

Prerequisites, Chemistry 24 and registration in another course in the department. One class or laboratory period per week. While no attempt is made in this course to do original research, the methods of attack of a simple problem are employed and the results recorded in a term paper.

**Curriculum in Chemistry**

| <b>Freshman Year</b>          |               | <b>Sophomore Year</b>        |       |
|-------------------------------|---------------|------------------------------|-------|
| Chemistry 1 or 11, 12 . . . . | 3 or 4 3      | Chemistry 23, 24 . . . . .   | 3 3   |
| Mathematics 20 or 21, 22      |               | Minor Science . . . . .      | 3 3   |
| or 3 . . . . .                | 3 or 5 3 or 5 | Other Science or Math. . . . | 3 3   |
| English 1, 2 . . . . .        | 3 3           | French or German . . . . .   | 3 3   |
| French or German . . . . .    | 3 3           | Electives . . . . .          | 3 3   |
| Bible 1, 2 . . . . .          | 1 1           |                              |       |
| Physical Training . . . . .   | - -           |                              |       |
| Second Science . . . . .      | 3 3           |                              |       |
|                               |               |                              | <hr/> |
|                               |               |                              | 15 15 |

| Junior Year                 |       | Senior Year |                            |       |       |
|-----------------------------|-------|-------------|----------------------------|-------|-------|
| Chemistry 55, 56, or 71, 72 | 3     | 3           | Chemistry 71, 72 or 55, 56 | 3     | 3     |
| Minor Science               | 3     | 3           | Minor Science              | 3     | -     |
| Free Electives              | 9     | 9           | Electives                  | 9     | 12    |
|                             | <hr/> | <hr/>       |                            | <hr/> | <hr/> |
|                             | 15    | 15          |                            | 15    | 15    |

## EDUCATION

PROFESSOR VICK

### 3. Educational Psychology. 3 hours. (II.)

This course deals first with the problem of education as related to psychology. This is followed by a discussion of the principles of education, intellectual, emotional, moral, and religious. A portion of the time is devoted to a series of psychological tests of various kinds. This course is required for a teacher's certificate.

### 7. Methods of Teaching in the Elementary Schools. 3 hrs. (I.)

Prerequisite: 6 hours of education.

This course deals with the aims, methods, and subject matter of the elementary school.

### 9. Introduction to the Study of Education. 3 hours. (I.)

A brief general survey of the field of education. Only 2 hours credit for juniors and seniors.

### 10. Practice Teaching. Hours variable (I. II.)

Those students qualifying for a limited state elementary teacher's certificate will do their practice teaching in the second semester of the second year. All others will do their practice teaching during their senior year.

### 53. Principles of Education. 3 hours. (I.)

This course is a study of the principles guiding the educational thought and practice of today.

### 54. Methods of Teaching in Secondary Schools. 3 hours. (II.)

The purpose of the course is to introduce the student to the fundamentals of the traditional and the newly developed teaching procedures now in use in the secondary schools.

**64. History of Education. 3 hours. (I.)**

This course represents a history of the progress and practice of education from the ancient classic period down to the present.

**65. School Administration. 3 hours. (II.)**

A study of the organization and management of the public schools. The major emphasis will be placed on the small school systems.

**66. Tests and Measurements. 3 hours. (II.)**

An introductory course dealing with the administration and scoring of tests and scales, and with the interpretation of the data secured.

**80. Teaching of Science in Secondary Schools. 3 hours.**

(See Chemistry 61s.)

**81. Teaching of Chemistry in Secondary Schools. 3 hours.**

(II.) (See Chemistry 62s.)

**83. Teaching of English. 3 hours. (II.) (See English 64.)****84. Teaching of Mathematics. 3 hours. (II.) (See Math. 70.)****85. Teaching of Latin. 3 hours. (II.) (See Latin 55.)****86. Teaching of History. 2 hours. (II.) (See History 58.)**

Majors in the department of education will meet the following requirements:—English 12 hours; History or Social Science 6 hours; Mathematics or Laboratory Science, 6 hours; Language 12 hours; Bible 2 hours; Education 24 hours; Electives 58 hours. The electives must be selected in such a way that the student will have 20 and 16 hours, respectively in two subjects that are taught in high school.

## Curriculum in Education

| Freshman Year               |             | Junior Year                       |       |
|-----------------------------|-------------|-----------------------------------|-------|
| English 1, 2 .....          | 3 3         | Education 53, 54 .....            | 3 3   |
| Math. or Lab. Science ..... | 3 3         | Teaching, Major .....             | 3 3   |
| History .....               | 3 3         | Teaching, Minor .....             | 3 3   |
| Bible .....                 | 1 1         | Electives .....                   | 6 6   |
| Physical Training .....     | - -         |                                   |       |
| Foreign Language .....      | 3 3         |                                   | 15 15 |
| Electives .....             | 3 3         |                                   |       |
|                             | <hr/> 16 16 |                                   |       |
| Sophomore Year              |             | Senior Year                       |       |
| English .....               | 3 3         | Education 64, 65 .....            | 3 3   |
| Psychology 1 .....          | 3 -         | Teaching, Major .....             | 3 3   |
| Teaching, Major .....       | 3 3         | Teaching, Minor .....             | 3 3   |
| Teaching, Minor .....       | - 3         | Education 66 .....                | - 3   |
| F. Language .....           | 3 3         | Methods of teaching subject ..... | - 3   |
| Education 9, 3 .....        | 3 3         | Electives .....                   | 6 -   |
|                             | <hr/> 15 15 |                                   | 15 15 |

**Courses for Teachers.** Prospective teachers should bear in mind the requirements for certification in Illinois, and choose their courses so as to conform with the requirements of the law. The following types of certificates will be granted without examination to students of McKendree College who meet all requirements and are recommended by the faculty:

Limited State Elementary—sixty semester hours and one year of experience, or five hours of practice teaching.

Limited State High School Certificates—graduation from college.

Special Certificates valid for four years for teaching in all grades—two years of college work.

Limited State Supervisory—graduation from college, four years' successful teaching.

Students expecting to teach should consult the head of the department of education relative to appropriate courses.

**EDUCATION—PHYSICAL (Men)**

COACH ARTHUR H. DOOLEN

At least two semesters of physical education are required of freshmen. No numerical credit, however, is granted for Physical Education, except Courses 9 to 16. Two semester hours selected from courses offered in the department are required of each student for graduation.

**1, 2. Physical Education. (I, II.)**

Two gymnasium or field classes per week. Required of all freshmen.

**3. Football. (I.)**

Prerequisite, examination and permission of Director to enroll in course.

**4. Basketball. (II.)**

Prerequisite, as in Course 3. Squad meets beginning the first week of December at option of instructor.

**5. Cross Country. (I.)**

Prerequisite as in Course 3. Starting first week in September and running to Thanksgiving.

**8. Track. (II.)**

Prerequisite as in Course 3. Daily at 3:30.

**9. Football. Two hours. (I.)**

Study of the rules, theory and the practice of fundamentals, equipment, care and treatment of injuries, and the use of mechanical devices.

**10. Basketball. Two hours. (II.)**

The rules and technique of basket shooting, foul throwing, catching and passing, dribbling, reverse turn, different styles of play, offense, defense, team work, selection of players, training and equipment.

**11. Football. Two hours. (II.)**

Various positions on a football team, generalship and field tactics, and systems of offensive and defensive football.

**13. Track and Field Sports. Two hours. (II.)**

Rules and theory of track and field events; organization, conduct, and officiating of meets; construction of track equipment, training, dieting, equipment and selection of material, fundamentals of track and field sports.

**52. First Aid and Massage. Two hours. (II.)**

Prerequisite: Junior, Senior standing. Different forms of injuries and their temporary protection including dressing, bandaging, transportation of the injured, etc.; aid in case of accident, preparation of solution, bandages, splints etc.; the methods of massage.

**53. Physical Education. Two hours. (I.)**

Prerequisites: 30 semester hours and consent of instructor. This course includes the organization, administration, and supervision of seasonal games, including football, basketball, baseball, and track.

**54. Physical Education. Two hours. (II.)**

A continuation of Physical Education 53.

**24. Practical Football. No credit. (I.)**

Open to both men and women who know little or nothing about football and desire to learn enough to fully enjoy the game.

**EDUCATION—PHYSICAL (Women)**

MISS HOWE

1, 2. General course required of Freshmen. (I, II,)

3, 4. Games, advanced gymnastics, and practice teaching. (I, II.)

**ENGLISH**

PROFESSOR WEATHERLY

MRS. OPPITZ

MISS MCNEELY

Thirty hours in addition to English 1 and 2 are required of all students majoring in English. At least fifteen hours must be from junior and senior courses. Three hours credit in Public Speaking may be counted toward an English major. A strong major course would include English 53, 54, 56, 57, 58, and 67 among senior college courses. Students who plan to teach should elect English 51, 52, and 64.

A minor consists of eighteen hours exclusive of freshman courses and should include English 7, 8, and at least nine hours of senior college courses.

**1, 2. Freshman English Composition. 3 hours. (I, II.)**

Required of all freshmen. The theory of composition is studied in up-to-date texts, and constant practice in writing is afforded by the preparation of various kinds of themes. The aim is to promote clear thinking and correct writing. The year's course includes work in exposition, argumentation, narration, and description.

**3. Expository Writing. 3 hours. (1) Soph.**

Prerequisite, Eng. 1 and 2. A brief review of grammar, rhetoric, and mechanics of writing, accompanied with practice in the various forms of expository writing. Required of all English majors.

**5, 6. Journalism. 1 or 2 hours. (I, II.)**

Students enrolled in this course automatically become members of the staff of the McKendree Review, the College paper published weekly throughout the year. Actual practice in newspaper reporting, circulation, advertising, and edi-

ting is given under supervision. Editor and managing editor receive two hours credit per semester; all others, one hour. Does not count toward English major.

**7, 8. English Literature. 3 hours. (I. II.)**

Required of all students majoring in English. Should be elected during the sophomore year. Prerequisite to all other courses in literature except American Literature. A survey covering literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

**10. Argumentative Composition. 2 hours. (I. or II.)**

A study of the principles of argumentation, lectures on the collection and use of material, and practice in argumentative composition, both oral and written. The course is designed especially for those students who are assigned to the regular debate teams. Does not count toward English major.

**50. 18th Century Literature. 3 hours. (II.)**

Sophomores; juniors may receive credit by special arrangement. The literature of the period is studied in relation to the social, religious, and political movements of the century. Critical analysis of the various types, particularly comedy, modern novel, and satire, is stressed. Prevalence of Classicism, followed by the beginnings of Romanticism.

**51, 52. American Literature. 3 hours. (I, II.)**

A survey of American Literature from the beginning to the present. The first semester is a survey of the writers up to Poe. The second semester includes a detailed study of Poe's work, a survey of the literature of the latter half of the nineteenth century, and an extensive study of the so-called modern school of American writers. (1934-1935 and alternating years.)



**53, 54. Shakespeare. 3 hours. (I, II.)**

Required of all English majors. A brief review of the development of the English drama through the Middle Ages is followed by detailed study of the most significant of Shakespeare's plays. Consideration is also given to the more prominent of Shakespeare's contemporaries, notably Marlowe, Greene, and Kyd.

**55. Old English. 3 hours. (II.)**

A study of the early developments in our language, based on *The Elements of Old English*, by Moore and Knott. The essentials of grammar are so simplified that students are able to read in Old English the parables and selections from *Appolonius of Tyre* early in the term. Both prose and poetry, including sections of *Beowulf*, are read in the second half of the semester. Oral reading and scansion of Old English poetry are stressed. (Will be offered whenever there is sufficient demand.)

**56. Chaucer. 3 hours. (II.)**

A thorough study of the works of Geoffrey Chaucer in relation to the social life of the England of his time. Some attention will also be given to the history of the English language as illustrated in his writing. Students who so wish may use this course as a basis for training in graduate method and research.

**57. Romantic Poetry and Prose. 3 hours. (I.)**

Interpretation of the principal works of Burns, Wordsworth, Coleridge, Byron, Shelley, and Keats. The rise of Romanticism and its relation to the French Revolution. Romantic prose, including essays and literary criticism. Representative novels for outside reading. (1934-35 and alternating years.)

**58. Victorian Poetry and Prose. 3 hours. (I.)**

A critical study of Tennyson, the Brownings, Clough, Arnold, Rosetti, Morris, and Swinburne. Prose, including novels, essays, and literary criticism. The great social and literary movements will be studied in relation to the literature of the period. (1933-1934 and alternating years.)

**59. The Seventeenth Century. 3 hours. (I.)**

A survey of the literature of the Seventeenth Century, centering about the work of Donne, Milton, and Dryden. The decline of the drama until the closing of the theatres in 1642 is studied briefly, as is the beginning of modern English prose in such authors as Browne, Walton, Taylor, Bunyan, Pepys, and Dryden. (1934-35.)

**60. The English Novel. 3 hours. (II.)**

Prerequisite English 7 and 8.

A rapid survey of various contributions from classic sources until the emergency of the English novel in the Renaissance; a study of outstanding works of fiction from the sixteenth century to the present time, including the representative works of Sidney, Bunyan, Richardson, Austin, Dickens, Thackeray, Eliot, the Brontes, Meredith, Hardy, Hudson and Galsworthy. Attention is given to literary criticism and the relation of each novel to the social movements of the period represented. (Offered in 1933-1934.)

**63. Contemporary Literature. 3 hours. (I.)**

A study of present day writers in relation to the intellectual, social, and artistic movements of the age. Reading, discussion, and criticism of such men as Hardy, Conrad, Masefield, Shaw, Bennett, Galsworthy, Frost, and Robinson. (1933-1934.)

**64. The Teaching of English. 3 hours. (II.)**

Prerequisite, English 3, 7, 8, 51, and 52. Purposes, problems, and methods of teaching composition and literature in high school. (1933-1934.)

**67. Renaissance Literature. 3 hours. (I.)**

A study of the significant literary production of the period, exclusive of the drama of Shakespeare. Stress is laid upon the developments in prose types, particularly fiction, satire, and literary criticism, and in poetic forms, including the lyric and drama. Studies are made of its foreign and native elements in the various types. (1933-1934 and alternating years.)

**70. Creative Writing. 3 hours. (II.)**

Students in this course will be allowed to develop any type of creative writing in which they may be interested. Class discussions will be held on modern standards of writing in the informal essay, the short story, the one-act play, and verse, and much of the class time will be devoted to reading and criticism of student work. This course should be elected only by those who have a real interest in creative writing.

**Suggested Curriculum in English**

|                           |    |    |                                     |                    |    |    |    |
|---------------------------|----|----|-------------------------------------|--------------------|----|----|----|
| <b>Freshman Year</b>      |    |    |                                     | <b>Junior Year</b> |    |    |    |
| English 1, 2              | 3  | 3  | English 56, 57                      | 3                  | 3  |    |    |
| Latin, French or German   | 3  | 3  | English 63                          | 3                  | -  |    |    |
| Science or Math.          | 3  | 3  | History                             | 3                  | 3  |    |    |
| Bible 1, 2                | 1  | 1  | Electives                           | 6                  | 9  |    |    |
| Physical Training         | -  | -  |                                     |                    |    |    |    |
| Electives                 | 5  | 5  |                                     |                    |    | 15 | 15 |
|                           |    |    |                                     |                    |    |    |    |
|                           | 15 | 15 |                                     |                    |    |    |    |
| <b>Sophomore Year</b>     |    |    |                                     | <b>Senior Year</b> |    |    |    |
| English 7, 8              | 3  | 3  | Philosophy or other social sciences | 2                  | 2  |    |    |
| Latin, French or German   | 3  | 3  | English 53, 54                      | 3                  | 3  |    |    |
| History, Soc. Sci. Psych. | 3  | 3  | Electives                           | 10                 | 10 |    |    |
| English 3, 50             | 3  | 3  |                                     |                    |    | 15 | 15 |
| Electives                 | 3  | 3  |                                     |                    |    |    |    |
|                           |    |    |                                     |                    |    |    |    |
|                           | 15 | 15 |                                     |                    |    |    |    |

**GEOLOGY**

PROFESSOR MCCLURE

Course Number 1 and twelve additional hours of credit are accepted as a minor.

**1s. General Geology. 3 hours. Summer Session.**

No prerequisite; four lectures or recitations with two and one-half hours of laboratory, library or field work per week. General dynamic and structural geology; laboratory work includes topographic and geological map interpretation, a study of the more common rocks and rock-forming minerals, erosional and depositional processes. One or more entire-day field trips required.

**22s. Historical Geology. 3 hours. Summer Session.**

Prerequisite, Geology 1. Four lectures or recitations with two and one-half hours of laboratory, library or field work per week. Introductory historical geology, classification in point of time, structural relationships, paleontological remains, economic considerations, etc., are included in the course. One or more entire-day field trips required. (1933.)

**23s. Physiography of the United States. 3 hours. Summer Session.**

No prerequisite. Four lectures or recitations with two and one-half hours of laboratory, library or field work per week. A brief descriptive survey of the physiographic provinces of the United States. One or more entire-day field trips required. (Given 1931.)

**25s. Materials of the Earth. 3 hours. Summer Session.**

No prerequisite but elementary chemistry and geology should precede the course. Two lectures or recitations with ten hours of laboratory study per week. Includes a brief

study of the properties, composition, classification, occurrence, and economic considerations of the common minerals, ores, and rocks. (Given 1932.)

26s. **Field Geology.** 1, 2, or 3 hours. Summer Session.

Prerequisite, Geology 1; registration limited to men. A week or ten day field trip conducted annually to an area of geological or topographical importance. A written report is required for credit of one hour; additional credit obtained only by additional study in the field and a more detailed record of some phase of the features visited. Since 1923, the trip has been made annually by automobile through southern Illinois to the Mammoth Cave region and the Kentucky hills. (1933)

51s. **Field Geology.** 1, 2, or 3 hours credit.

Prerequisite, Geology 1, 56 hours of credit, and recommendation of the Department. Registration is limited to men. In 1931, the class visited by automobile, the unglaciated area in Iowa, the Bad Lands and Black Hills in South Dakota, the Devils Tower in Wyoming, and the Yellowstone National Park. (1933.)

## GERMAN

PROFESSOR BAKER

MR. HUCK

1, 2. **Elementary German.** 3 hours. (I, II.)

Essentials of German pronunciation, accidence, vocabulary, memory work, and daily written exercises. The second semester will be devoted to the reading of easy texts. Oral composition, conversation, dictation.

**3, 4. Intermediate German. 3 hours. (I, II.)**

Prerequisite, German 1, 2 or its equivalent.

A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the reading of a number of short stories.

**53. Lessing. 3 hours. (I.)**

Prerequisites, Junior rank and two years of College German.

The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. *Nathan der Weise* is read. Other important works by this author are reviewed.

**54. Schiller. 3 hours. (II.)**

Prerequisites, same as for the Lessing course.

The life and works of Schiller are studied extensively, while intensive study is made of at least two of his masterpieces.

**55, 56. Goethe. 3 hours. (I, II.)**

Prerequisites, good reading ability in German and Senior College rank.

This author is studied as the outstanding representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of Goethe's writings. (1934-35)

**57, 58. History of German Literature. 3 hours. (I, II.)**

Prerequisites, same as for the Goethe course.

A systematic treatment of the history of German Literature from the earliest times down to the nineteenth century. Students taking this course should be able to read appreciatively the general literature of the language without translating.

## GREEK

PROFESSOR DOLLEY

On account of a light demand no classes in the Greek language were organized in 1932-33.

On sufficient demand, however, courses will be available covering two years of Greek, which will meet the foreign language requirement, from the following outline:

- 1, 2. Elementary Greek. 6 hours. (I, II.)
3. Xenophon's Anabasis. 3 hours. (I.)
4. Homer's Iliad. 3 hours. (II.)
- 51, 52. Greek New Testament. 6 hours. (I, II.)
59. Greek Drama in English. 3 hours. (II.)

The ability to read Greek is not essential for this course. Approved translations of Aeschylus, of Sophocles, of Euripides and of Aristophanes are read as the main work of the course. Plays will be analyzed and reports made at class. Supplementary reading is assigned from the more recent writers on the theatre and drama of the ancient Greeks. Note books required. (Summer 1933.)

## LATIN

## PROFESSOR DOLLEY

Courses including 5 to 60 may count towards a major (24 hours) or a minor (16 hours) in Latin.

Majors in Latin who plan to take graduate work should include as much of French and German as they can.

Students wishing to prepare to teach Latin should take Latin in the high school for at least two years, more if possible. As college freshmen they should enter Latin 7. For their major subject they should elect Latin, and prepare definitely by taking four years of Latin in the College.

Available minors are French, Spanish, German, English, History, Social Sciences, Education, Philosophy.

5, 6. Cicero. 3 hours. (I, II.)

Prerequisite, two units of Latin. Selections from the orations, letters and Tusculan disputations are read in class. (1934-35)

7, 8. Virgil. 3 hours. (I, II.)

Prerequisite, three units in Latin. The Eclogues, Georgics, and selections from the Aeneid are read. (1933-34)

9. Livy. 3 hours. (I.)

Prerequisite, four units of Latin. The twenty-first and twenty-second books are read. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required. (1933-34)

10. Horace. 3 hours. (II.)

Prerequisite, four units of Latin. The Odes and Epodes are read, and the syntax, style and meters of Horace are studied. Reference readings on the life and times of Horace are assigned. (1933-34)



**11. Terence. 3 hours. (I.)**

Prerequisite, 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman comedy to Greek comedy, the influence of Terence upon literature, the early Roman theater, and dramatic representations at public games. (1933-34)

**12. Plautus. 3 hours. (II.)**

Prerequisite, 9, 10. Three plays of Plautus, including *Menaechmi*, *Aulularia*, *Captivi*, are read. (1933-34)

**13. Latin. Composition and Grammar. 3 hours. (I.)**

Prerequisite three units of Latin. A study of syntax and practice in writing Latin. (Summer 1932.)

**53. Suetonius. 3 hours. (I.)**

Prerequisite, 51, 52. The life of Augustus constitutes the main work in this course. (1932-33)

**54. Tacitus. 3 hours. (II.)**

Prerequisite, 53. The first and second books of the *Annales* are read in class and selections from the author's other works in translations are given as out-of-class reading. (1932-33)

**55. Teaching of Latin. 3 hours. (I.)**

Prerequisite, 9, 10. A survey of the organization and content of high school courses in Latin; the selection of text books, related and allied problems; methods of creating interest. There is a comprehensive review of first-year Latin; a rapid reading of the fifth book of Caesar's *Gallie War*, of selections of Cicero, and of selections of Virgil. (May be substituted for 12 by students preparing to teach.)

**56. Virgil, Aeneid, Books VII-XII. 3 hours. (II.)**

For students preparing to teach Latin. Summer, 1932.

## 57. Classic Mythology. 3 hours. (I.)

No language prerequisite. A study of Greek and Roman myths, and their use in European literature. Summer, 1932.

## 58. Roman Private Life. 3 hours. (I.)

Prerequisite, six units in Latin. (Summer 1933-34)

## 59. Medieval Latin. 3 hours. (I.)

Prerequisite: Consent of instructor.

## 60. Medieval Latin. 3 hours. (II.)

Prerequisite: Consent of instructor.

## Curriculum in Latin

Major 24h., Minor 16h.

## Freshman Year

|                             |       |    |
|-----------------------------|-------|----|
| Latin 7 (or 9) .....        | 3     | 3  |
| Minor (See Latin) .....     | 3     | 3  |
| English 1, 2 .....          | 3     | 3  |
| Math. or Science .....      | 3     | 3  |
| Educ. or Soc. Science ..... | 3     | 3  |
| Bible 1, 2 .....            | 1     | 1  |
| Physical Training .....     | -     | -  |
|                             | <hr/> |    |
|                             | 16    | 16 |

## Junior Year

|                            |       |    |
|----------------------------|-------|----|
| Latin Major .....          | 3     | 3  |
| Modern Language .....      | 3     | 3  |
| Educ. or American Lit. ... | 3     | 3  |
| Electives .....            | 6     | 6  |
|                            | <hr/> |    |
|                            | 15    | 15 |

## Sophomore Year

|                             |       |    |
|-----------------------------|-------|----|
| Latin 9 (or 11) .....       | 3     | 3  |
| Minor (See Latin) .....     | 3     | 3  |
| English 7, 8 .....          | 3     | 3  |
| Educ. or Soc. Science ..... | 3     | 3  |
| Electives .....             | 3     | 3  |
|                             | <hr/> |    |
|                             | 15    | 15 |

## Senior Year

|                         |       |    |
|-------------------------|-------|----|
| Latin Major .....       | 3     | 3  |
| Modern Language .....   | 3     | 3  |
| Philosophy 51, 53 ..... | 2     | 2  |
| Electives .....         | 7     | 7  |
|                         | <hr/> |    |
|                         | 15    | 15 |

**MATHEMATICS AND PHYSICS****MATHEMATICS**

PROFESSOR STOWELL

MR. HUCK

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College.

(3) Students who desire a strong course in mathematics as a minor to a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of Bachelor of Science, the other to the degree of Bachelor of Arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) A major of not less than 24 hours of mathematics, made up from any courses in the department, except Mathematics 70.

(2) A first minor of not less than 16 hours in a single science (Physics, Chemistry, or Biology).

(3) A group of not less than 12 additional hours, made up from any courses in the science division,\* but preferably from one or two of the sciences not chosen for the first minor.

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\*The science division includes Biology, Chemistry, Geology, Mathematics, and Physics.

(4) A comprehensive examination, to be taken and passed in the last semester of the senior year, covering all of the work done in mathematics during the four years.

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) A major of not less than 24 hours of mathematics, made up from any courses in the department, except Mathematics 70.

(2) A minor of not less than 15 hours made up from one or two of the following subjects: Biology, chemistry, economics, geology, and physics. If two subjects are chosen, at least 6 hours must be offered in each.

(3) A group of restricted electives, including (a) at least one year of laboratory science, if not already chosen in the minor; (b) at least 12 hours of social science, 6 hours of which shall be in one subject; (c) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the hours in Education required for a certificate.

The curriculum for pre-engineering students will be found at the close of the announcements of this department.

Wherever possible, students intending to specialize in mathematics or engineering should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry. Students who have not had solid geometry may take this subject in the summer session, if there is sufficient demand.

As a general plan, college algebra students who present  $1\frac{1}{2}$  units of high school algebra for entrance will take Mathematics 20, and those who present 1 unit will take Mathematics 21. But if a student presents  $1\frac{1}{2}$  units, and shows a deficiency in his preparation in the same, he may be requested to take Mathematics 21 for three hours of credit.

**20. College Algebra. 3 hours. (I.)**

Prerequisite: Entrance algebra,  $1\frac{1}{2}$  units; plane geometry, 1 unit.

**21. College Algebra. 5 hours or 3 hours. (I.)**

Prerequisite: Entrance algebra, 1 unit; plane geometry, 1 unit. Members of this class who present  $1\frac{1}{2}$  units of entrance algebra receive only three hours of credit. The course includes a review of some of the more advanced portions of elementary algebra, followed by the equivalent of Mathematics 20. Only three of the five credit hours of this course count on a mathematics major.

**2. Plane Trigonometry. 3 hours. (2 hours prior to 1933.) (I.)**

Prerequisite: Entrance algebra, 1 unit; plane geometry, 1 unit; and enrollment in Mathematics 20 or 21.

This is a course arranged for students who expect to take analytic geometry the second semester. It is therefore, in general, reserved for those who at the same time are taking college algebra.

**22. Plane Trigonometry. 3 hours. (II.)**

Prerequisite: Entrance algebra, 1 unit; plane geometry, 1 unit. This section is arranged primarily for students who have taken college algebra, but not trigonometry, in the first semester. However, it is open to students who enter college at the midyear.

**3. Analytic Geometry. 5 hours. (II.)**

Prerequisite: Mathematics 20 or 21, and 2 or 22.

The fundamentals of plane analytic geometry, followed by a brief course in solid analytics.

4. Calculus. 5 hours. (I.)

Prerequisite: Mathematics 3. This course will be devoted in the main to the differential calculus.

5. Calculus. 5 hours. (II.)

Prerequisite: Mathematics 4. This is a continuation of course 4, and will complete the usual topics of sophomore calculus, including integration and applications.

32. Mathematics of Investment. 2 hours. (I.) (1932-33)

60. Differential Equations. 2 hours. (I.)

Prerequisite: Mathematics 5. (1932-33.)

61. Differential Equations. 2 hours. (II.)

Prerequisite: Mathematics 60. This is a continuation of course 60. (1932-33.)

70. Teaching of Mathematics in Secondary Schools. 3 hours. (II.)

Prerequisite: Mathematics 5. (1933-34.)

85. Theory of Equations. 3 hours. (I.)

Prerequisite: Mathematics 5. (1933-34.)

Courses 60 and 61, and 70 and 85, are given in alternate years.

90. Advanced Analytic Geometry. 3 hours. (II.)

Prerequisite: Differential Calculus. (1932-33.)

### Curriculum in Mathematics for the Degree of Bachelor of Science

|                       |    |    |                            |                    |    |    |    |
|-----------------------|----|----|----------------------------|--------------------|----|----|----|
| <b>Freshman Year</b>  |    |    |                            | <b>Junior Year</b> |    |    |    |
| Math. 20 and 2, 3     | 6  | 5  | Senior College Math.*      | 3                  | -  |    |    |
| First Minor Science   | 3  | 3  | First Minor Science        | 2                  | 2  |    |    |
| English 1, 2          | 3  | 3  | Science Electives          | 3                  | 3  |    |    |
| Foreign Language      | 3  | 3  | General Electives          | 7                  | 10 |    |    |
| Bible 1, 2            | 1  | 1  |                            |                    |    |    |    |
| Physical Training     | -  | -  |                            |                    |    | 15 | 15 |
|                       |    |    |                            |                    |    |    |    |
|                       | 16 | 15 |                            |                    |    |    |    |
| <b>Sophomore Year</b> |    |    |                            | <b>Senior Year</b> |    |    |    |
| Mathematics 4, 5      | 5  | 5  | Science or Math. Electives | 3                  | 3  |    |    |
| First Minor Science   | 3  | 3  | General Electives          | 12                 | 12 |    |    |
| Foreign Language      | 3  | 3  |                            |                    |    |    |    |
| Electives             | 4  | 4  |                            |                    |    | 15 | 15 |
|                       |    |    |                            |                    |    |    |    |
|                       | 15 | 15 |                            |                    |    |    |    |

### Curriculum in Mathematics for the Degree of Bachelor of Arts

|                            |    |    |                            |                    |    |    |    |
|----------------------------|----|----|----------------------------|--------------------|----|----|----|
| <b>Freshman Year</b>       |    |    |                            | <b>Junior Year</b> |    |    |    |
| Math. 20 and 2, 3          | 6  | 5  | Senior College Math.*      | 3                  | -  |    |    |
| English 1, 2               | 3  | 3  | Social Science             | 3                  | 3  |    |    |
| Foreign Language           | 3  | 3  | Electives from Minor Group | 3                  | -  |    |    |
| Bible 1, 2                 | 1  | 1  | General Electives          | 6                  | 12 |    |    |
| Electives from Minor Group | 3  | 3  |                            |                    |    | 15 | 15 |
| Physical Training          | -  | -  |                            |                    |    |    |    |
|                            |    |    |                            |                    |    |    |    |
|                            | 16 | 15 |                            |                    |    |    |    |
| <b>Sophomore Year</b>      |    |    |                            | <b>Senior Year</b> |    |    |    |
| Mathematics 4, 5           | 5  | 5  | Social Science             | 3                  | 3  |    |    |
| Foreign Language           | 3  | 3  | Electives                  | 12                 | 12 |    |    |
| English or Public Speaking | 3  | 3  |                            |                    |    | 15 | 15 |
| Electives from Minor Group | 3  | 3  |                            |                    |    |    |    |
| General Electives          | 1  | 1  |                            |                    |    |    |    |
|                            |    |    |                            |                    |    |    |    |
|                            | 15 | 15 |                            |                    |    |    |    |

\*Senior College Mathematics consists in alternate years of Theory of Equations and Differential Equations. The number of hours listed here represents the minimum requirement for the major. In the senior year it will ordinarily be possible to secure at least three additional hours.

### Pre-Engineering Curriculum

Wherever possible, pre-engineering students should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry, and  $\frac{1}{2}$  unit of solid geometry. Students who have not had solid geometry may take this subject in the summer session, if there is sufficient demand.

| Freshman Year           |    | Sophomore Year |                        |       |    |
|-------------------------|----|----------------|------------------------|-------|----|
| Math. 20 and 2, 3 ..... | 6  | 5              | Mathematics 4, 5 ..... | 5     | 5  |
| Chemistry 11, 12 .....  | 3  | 3              | Chemistry 23, 24 ..... | 3     | 3  |
| English 1, 2 .....      | 3  | 3              | Physics 26, 27 .....   | 3     | 3  |
| Bible 1, 2 .....        | 1  | 1              | Language .....         | 3     | 3  |
| Electives .....         | 3  | -              | Electives .....        | 2     | 2  |
| Physics 25 .....        | -  | 4              |                        |       |    |
|                         |    | <hr/>          |                        | <hr/> |    |
|                         | 16 | 16             |                        | 16    | 16 |

## PHYSICS

MR. HUCK

25. College Physics, Mechanics and Heat. 4 hours. (II.)

Prerequisites: College Algebra and Trigonometry.

A beginners' course for science and engineering students. Three hours of lecture or recitation work and two and one-half hours of laboratory work per week.

26. College Physics, Sound and Light. 3 hours. (II.)

A continuation of Physics 25. Two hours of lecture or recitation and two and one half hours of laboratory work per week.

27. College Physics, Magnetism and Electricity. 3 hours. (I.) A continuation of Physics 26.

51. Heat. 3 hours. (I.)

Prerequisites: Mathematics 22 and Physics 25, 26, 27.

A theory course dealing with thermometry, expansion, heat, transfer, calorimetry, kinetic theory, and an introduction to thermodynamics. (1934-35.)

52. Physical Optics. 3 hours. (II.)

Prerequisites. The same as for Physics 51.

A theory course dealing with the wave theory of light, interference, diffraction, polarization, etc., including a little work on the quantum theory. (1934-35.)



**61, 62. Theoretical Mechanics. 3 hours. (I, II.)**

Prerequisites: Mathematics 5 and Physics 25, 26, 27.

A theory course in the study of the laws of motion, statics of a particle and a rigid body, centroids, work, friction, hydromechanics, applications. Vector methods will be developed and employed. (1933-34.)

**63, 64. Electricity and Magnetism. 3 hours. (I, II.)**

Prerequisite: Mathematics 5, Physics 25, 26, 27.

A theory course covering magnetism, the electric current, electrostatics, electrolysis, thermo-electricity, electromagnetics, varying and alternating currents, electromagnetic radiations, conduction in gases, etc. (1934-35.)

**PHILOSOPHY AND RELIGION**

PROFESSOR WALTON

MR. TODD

Twenty-four hours constitute a major in this department, but it must include courses 1 and 2. A minor is fifteen hours.

**1. Introduction to Philosophy. 3 hours. (I.)**

This is a course for beginners and has no prerequisite except sophomore standing. It is designed to familiarize the student with some of the principal philosophic theories, and enable him to clarify his thinking on the questions of being, substance, cause, matter, mind, and many other kindred problems, and to formulate a working creed of his own in regard to them.

**2. Metaphysics. 3 hours. (II.)**

This course logically flows and supplements course 1. It might well be termed "Problems in Philosophy." It proposes at least a tentative solution of some of the universal

problems which underlie all thinking and all science. It will help the student to determine the foundations of his own beliefs whether religious or scientific.

**3. Logic.** 3 hours. (I.) (Soph.)

The aim of this course is to give the student a general knowledge of the fundamental laws of thought and correct methods of reasoning. Emphasis is placed on practical exercises and the detection of fallacies.

**4. Ethics.** 3 hours. (II.) (Soph.)

This course traces the evolution of morality, both personal and social, and investigates the principles underlying the theory of morals, as well as their application to human conduct.

**5. General Psychology.** 3 hours. (I.)

Prerequisite: Sophomore standing.

The aim of this course is to present the generally accepted facts of psychology, and thus lay a foundation for further study along special lines.

**6. Social Psychology.** 3 hours. (II.)

Prerequisite: Psychology 1.

In this course an effort is made to apply the principles of general psychology of the various social and civic groups of organized society. A study is made of the individual and his relationship to society.

**7. Hebrew History.** 1 hour. (I.)

This a rapid study of the origins of the Hebrew people and their religious development. In this very brief survey the student is able to acquire a fair knowledge of the Hebrew religion and its relation to Christianity. Required of all freshmen.

**8. New Testament History. 1 hour. (II.)**

A careful survey of the book of Acts, with the life of Christ in the Gospels as a back ground. The aim of the course is to give the student some practical acquaintance with the origin of Christianity and a working knowledge of the New Testament in general. Required of all freshmen.

**51. Philosophy of Education. 2 hours. (I.)**

Prerequisite, a year in education.

This is a course in theory which undertakes to show the foundations and trace the development of education in our modern civilization. It may be counted on a major in either education or philosophy. (Offered 1933-34.)

**52. Philosophy of Religion. 2 hours. (II.)**

A historical survey of the religious consciousness of the race, with special reference to the metaphysical principles involved. Some of the early religions of mankind are studied in comparison with Christianity.

**53. History of Philosophy. 2 hours. (I) Senior.**

Prerequisites, courses 1 and 2.

This alternates with course 51. It consists of a brief survey of European thought, both ancient and modern. The leading ideas of the Greek philosophers are compared with such modern theories as realism, idealism, monism, dualism, pragmatism, humanism and other beliefs of the modern thinkers.

**54. American Philosophy. 2 hours. (II) Senior.**

This alternates with course 52 and has the same prerequisites as 53. American thought is necessarily modern; but while our country is young historically it has produced some thinkers who are worthy to be called philosophers. An examination of the theories of some of these American leaders of thought makes an interesting semester's work.

## 55. The Principles of Religious Education. 3 hours. (I)

Prerequisite, a year in education.

A study of the application of the principles of modern education to religion. The relation of such subjects as evolution, heredity, ideals, and morals to education is carefully considered, as well as the requirements of the curriculum of the modern church school.

## 56. History of Religions. 3 hours. (II.)

A survey of all the great religions of mankind. A study of various sacred literatures is made, and the relation of each religion to the development of religious thought and ideals is emphasized. This course alternates with 57.

## 57. History of the Christian Church. 3 hours. (II.)

A study of the origin and development of Christianity from its beginning to modern times. Special attention is given to the history of the church in our own country. This course alternates with 56.

## Curriculum in Philosophy and Religion

|                         |       |                             |       |
|-------------------------|-------|-----------------------------|-------|
| <b>Freshman Year</b>    |       | <b>Junior Year</b>          |       |
| English 1, 2 .....      | 3 3   | Philosophy 51, 52 .....     | 2 2   |
| Foreign Language .....  | 3 3   | Religious Educ. 55, 56 .... | 3 3   |
| Science or Math. ....   | 3 3   | History .....               | 3 3   |
| History .....           | 3 3   | Social Science .....        | 3 3   |
| Bible .....             | 1 1   | Elective .....              | 4 4   |
| Elective .....          | 3 3   |                             |       |
| Physical Training ..... | - -   |                             |       |
|                         | <hr/> |                             | <hr/> |
|                         | 16 16 |                             | 15 15 |
| <b>Sophomore Year</b>   |       | <b>Senior Year</b>          |       |
| English .....           | 3 3   | Philosophy 53, 54 .....     | 2 2   |
| Foreign Language .....  | 3 3   | Education .....             | 3 3   |
| Psychology 5, 6 .....   | 3 3   | Social Science .....        | 3 -   |
| Philosophy 1, 2 .....   | 3 3   | Religious Education 57 .... | - 3   |
| Philosophy 3, 4 .....   | 3 3   | Electives .....             | 6 6   |
|                         | <hr/> |                             | <hr/> |
|                         | 15 15 |                             | 14 14 |

## PUBLIC SPEAKING

MISS HOWE

**1, 2. Fundamentals of Public Speaking. 3 hours. (I, II.)**

The practical training of the speaking voice. A study of speech construction and delivery. Selecting the subject, building the speech, drill in outline to develop skill in organizing ideas for effective presentation. Practice in speech delivery.

**3. Story Telling. 2 hours. (I.)**

Choice, preparation, and laboratory work in the telling and dramatization of stories for children and for recreational, religious, and educational programs, and the adaptation of these stories to the various types of audiences.

**4. Repertoire. 2 hours. (II.)**

Studies in interpretation and impersonation with emphasis on the lecture recital program. Problems of character interpretation and projection. Search for the best in story, novel, poem, or drama which lends itself especially to platform presentation. Each student is required to give abstracts of the character, plot, incidents, purpose, language and style of the literature studied.

**5-6. Play Production. 2 hours. (I, II.)**

This course deals with problems of selecting, casting and rehearsing the high school play. It includes laboratory work in make-up, costuming, and mounting a play.

**55. Modern Poetry. 2 hours. (I.)**

A study of the best in twentieth century poetry by English and American authors. Arrangement of programs of modern poetry.

**56. Acting. 2 hours. (II.)**

Deals by means of lecture and laboratory work with acting as an art, technique of acting, physical attributes of the actor, the actor's relation to make-up, costume and scenery, and the technique of voice and diction.

**57. Dramatic Criticism. 2 hours. (I, II.)**

A study of modern drama in Europe and America taking into consideration its theatrical effectiveness, and its value as dramatic literature. Particular attention is given to current productions, and to the tendencies of which they are indicative. Consideration is given to principles and material of dramatic criticism, and to newspaper and magazine criticism of current production.

**58. Oratory. 1 hour. (I, II.)**

History of important periods of oratory. Study of the fundamentals of an oration and qualifications of an orator. Preparation for local and state contests.

**Curriculum in Public Speaking****Freshman Year**

|                            |       |       |
|----------------------------|-------|-------|
| English 1, 2 .....         | 3     | 3     |
| Public Speaking 1, 2 ..... | 3     | 3     |
| Foreign Language .....     | 3     | 3     |
| Science or Math. ....      | 3     | 3     |
| Bible 1, 2 .....           | 1     | 1     |
| Electives .....            | 3     | 3     |
| Physical Training .....    | -     | -     |
|                            | <hr/> | <hr/> |
|                            | 16    | 16    |

**Sophomore Year**

|                            |       |       |
|----------------------------|-------|-------|
| English Literature .....   | 3     | 3     |
| Story Telling and Rep. ... | 2     | 2     |
| Foreign Language .....     | 3     | 3     |
| Education .....            | 3     | 3     |
| History, Econ., Psych. ... | 3     | 3     |
| Play Production .....      | 2     | 2     |
|                            | <hr/> | <hr/> |
|                            | 16    | 16    |

**Junior Year**

|                              |       |       |
|------------------------------|-------|-------|
| English .....                | 3     | 3     |
| History, Science, or Ed. ... | 3     | 3     |
| Modern Poetry .....          | 2     | -     |
| Acting .....                 | -     | 2     |
| Private Expression .....     | 2     | 2     |
| Electives .....              | 6     | 6     |
|                              | <hr/> | <hr/> |
|                              | 16    | 16    |

**Senior Year**

|                          |       |       |
|--------------------------|-------|-------|
| Shakespeare .....        | 3     | 3     |
| Philosophy .....         | 2     | 2     |
| Dramatic Criticism ..... | 2     | 2     |
| Private Expression ..... | 2     | 2     |
| Electives .....          | 6     | 6     |
|                          | <hr/> | <hr/> |
|                          | 15    | 15    |

**ROMANCE LANGUAGES**

MISS KENNEDY

**FRENCH****1, 2. Elementary French. 3 hours. (I, II.)**

Study of the essential points of grammar, with careful attention to pronunciation and verb forms, practice in reading, writing, and conversation. In the second semester greater stress is laid on reading and understanding French. (Credit will be allowed only on completion of full year's work.)

**3, 4. Intermediate French. 3 hours. (I, II.)**

Prerequisite, one year of college or two years of high school work.) Reading in class of short stories, plays, and other texts from some of the representative writers of the 19th and 20th centuries, with the purpose of giving the student an idea of French literature. Collateral reading with oral and written reports.

One hour a week is devoted to rapid review of grammar.

Provision will be made for students wishing to acquire a scientific vocabulary.

**51, 52. French Drama. 3 hours. (I, II.)**

A study of the evolution of the drama from its beginnings to modern times, with especial attention to Classicism, Romanticism, and Realism. Careful reading in class of the major works of the leading dramatists with reports and discussions on extensive reading of other plays. Correlation of literary movements with political and social conditions. (Not given in 1933-34.)

**53, 54. French Novel. 3 hours. (I, II.)**

A general survey of the development of the French novel. Study of its early tendencies in the 18th century, with readings from Lesage, Prevost, Marivaux, and Rousseau. Study in detail of the movements in the 19th century; some attention to contemporary writers. Extensive reading, class reports, and discussions.

## SPANISH

**1, 2. Elementary Spanish. 3 hrs. (I, II.)**

Fundamentals of grammar and pronunciation, vocabulary, idioms, daily exercises, both oral and written. About 150 pages of translation.

**3, 4. Spanish. 3 hours. (I, II.)**

Prerequisite, 1, 2. Reading in class of about 800 pages selected from the works of modern Spanish novelists and dramatists. An equal amount of collateral reading is required. Brief review of the essential points of Spanish grammar. Attention is given to pronunciation and syntax.

**51. Survey of Spanish Literature. 3 hours. (I.)**

Prerequisite, 3, 4. This course is designed to give the student a general acquaintance with the field of Spanish literature. Major works will be read and studied. Collateral reading, class reports, papers, class discussions.

**52. Survey Course in Spanish Drama. 3 hrs. (II.)**

Prerequisite, 3, 4. The development of drama in Spain, emphasizing the modern period. Representative works of this period will be read and studied. Collateral reading, class reports, papers, class discussions.

## Curriculum in Modern Language

|                                |       |                           |       |
|--------------------------------|-------|---------------------------|-------|
| <b>Freshman Year</b>           |       | <b>Junior Year</b>        |       |
| Modern Language 1, 2 . . . . . | 3 3   | Modern Language major ..  | 3 3   |
| English 1, 2 . . . . .         | 3 3   | Foreign Language minor .. | 3 3   |
| Science or Mathematics ..      | 3 3   | History . . . . .         | 3 3   |
| Bible 1, 2 . . . . .           | 1 1   | Sociology 1 . . . . .     | 3 -   |
| Physical Training . . . . .    | - -   | Electives . . . . .       | 3 6   |
| Electives . . . . .            | 5 5   |                           |       |
|                                | <hr/> |                           | <hr/> |
|                                | 15 15 |                           | 15 15 |
| <b>Sophomore Year</b>          |       | <b>Senior Year</b>        |       |
| Modern Language major ..       | 3 3   | Modern Language major ..  | 3 3   |
| Foreign Language minor ..      | 3 3   | Foreign Language minor .. | 3 3   |
| English 7, 8 . . . . .         | 3 3   | Philosophy . . . . .      | 3 3   |
| Psychology 1 . . . . .         | - 3   | Electives . . . . .       | 6 6   |
| Economics 1 . . . . .          | 3 -   |                           |       |
| Electives . . . . .            | 3 3   |                           |       |
|                                | <hr/> |                           | <hr/> |
|                                | 15 15 |                           | 15 15 |



## SOCIAL SCIENCES

PROFESSOR C. J. BITTNER, (Chairman)

PROFESSOR WALDRON

MRS. OPPITZ

The Department of Social Science is offering a carefully selected list of courses in the following fields: Economics, History, Sociology, and Political Science. The courses offered have been selected from the point of view of the cultural and practical needs of the student.

In this modern day and age the knowledge of the social sciences is of paramount importance to every individual who wishes to increase his practical efficiency in the pursuit of economic ends, and who also desires to acquire sound, scientific knowledge of the historical, political, social, and economic life of his own country and of the world at large. The knowledge of social sciences is essential to the understanding of the multitude of problems which beset the educator, the business man, the professional man, and the statesman. A thorough understanding of social sciences will promote personal success in life and enable one to discharge efficiently the duties of enlightened citizenship.

Liberal arts students pursuing a general course, and students expecting to enter the professions of law, politics, social service, business, government service, and teaching, will find in social science desirable major or minor subjects.

Students aiming to pursue post-graduate university training in social sciences are advised to take two years of both French and German.

### ECONOMICS

Requirements for major and minor:

1. For major: 24 semester hours, including Principles of Economics. Students majoring in Economics should take at least ten semester hours of college mathematics, preferably in their freshman year.

2. Two minors of 15 hours each selected from the following fields: sociology, history, political science, mathematics, physics, chemistry, biology. Upon the advice of the head of the department, a student may offer for his second minor a group of courses in related sciences.

3. For minor: Students selecting this department for their minor must take at least 15 semester hours of Economics, eight hours of which should be of junior-senior standing. The above requirements will affect students entering in 1931.

1. **Elementary Economics, 3 semester hours. (I.)**

The purpose of this course is to give the student a thorough understanding of the nature, form, and function of modern economic society, and of the fundamental principles of economics, which should serve as a basis for intelligent participation in social life, and as a preparation for all advanced study of economics.

2. **Economic History of the United States, 3 semester hours. (II.)**

A general survey of the development of industrial society in the United States from the colonial period down to the present time. Special emphasis is given to the period since the Civil War.

3. **Principles of Economics, 3 semester hours. (I.)**

A systematic study of the fundamental laws and principles underlying wealth-getting and wealth-using; money-getting and money-spending; and the welfare promoting activities of man.

4. **Money and Banking, 3 semester hours. (II.)**

This course deals with the history of the monetary systems and monetary problems in the United States and in other countries, particularly after the World War. The major part of this course is devoted to the study of the develop-

ment, organization, and function of the banking institutions in the United States, emphasis being placed upon our recent development in the field of banking.

**53. Public Finance, 2 semester hours. (I.)**

Prerequisite: Principles of Economics.

An intensive study of the following topics: Public expenditures, public revenues, such as excises, customs, duties, general property taxes, personal taxes, war profits and excess profits taxes, fees and industrial earnings, public indebtedness, and financial administration. (Offered in 1933-1934.)

**54. Labor Problems, 2 semester hours. (II.)**

Prerequisite: Principles of Economics.

The study of the development of the organized labor movement in the United States; the forms of labor organizations; their economic programs; the problems of unemployment, the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, conciliation, mediation, arbitration, and the policies of modern industrial relations. (Offered in 1933-1934.)

**55. Investment Banking, 3 semester hours. (I.)**

Prerequisite: Money and Banking.

A systematic study of the investment banking in the United States; the mechanism of investments; the money market; the theory of investments; investment and business cycles; speculation and manipulation; taxation and regulation of investment banking.

**56. Risk and Risk Bearing, 3 semester hours. (II.)**

Prerequisite: Principles of Economics.

An extensive survey of the methods of dealing with risks in modern economic society; the study of theories of business cycles, business forecasting, stock speculation and speculation in commodities; insurance; risks of labor, and the social aspects of risk bearing. (Not offered in 1933-1934.)

**57. History of Economic Thought, 2 semester hours. (I.)**

A systematic survey of the development of economic thought beginning with the Physiocrats and ending with the modern Mathematical School, and the Economics of Social Welfare. (Not offered in 1933-1934.)

(Required of all economics majors.)

**58. Modern Economic Problems, 2 semester hours. (II.)**

This course aims to give a perspective of modern economic problems, and to reveal the mechanism of our economic organization. It will deal with problems of control in industrial society; the antecedents of modern industrialism; the problems of business cycles; the problems of railroad regulation; capitalist monopoly; population problems; economic insecurity; labor legislation, and the legal aspects of modern capitalism.

(Required of all economics majors.)

**A Course Suggested for Economics Majors.**

The following outline of courses will serve as a guide for those students who wish to employ their time profitably while in college, and who are planning to enter either business, government service, teaching, or pursue post-graduate university training in social sciences.

**FRESHMAN YEAR**

| First Semester         |         | Second Semester        |         |
|------------------------|---------|------------------------|---------|
| English .....          | 3 hrs.  | English .....          | 3 hrs.  |
| Mathematics .....      | 5 hrs.  | Math. ....             | 5 hrs.  |
| Elem. Econ. ....       | 3 hrs.  | Econ. Hist. U. S. .... | 3 hrs.  |
| Foreign Language ..... | 3 hrs.  | Foreign Language ..... | 3 hrs.  |
| Bible .....            | 1 hr.   | Bible .....            | 1 hr.   |
| Phys. Tr. ....         |         | Phys. Tr. ....         |         |
|                        | 15 hrs. |                        | 15 hrs. |

**SOPHOMORE YEAR**

|                           |         |                         |         |
|---------------------------|---------|-------------------------|---------|
| Sci. or Math. ....        | 3 hrs.  | Sci. or Math. ....      | 3 hrs.  |
| Prin. Econ. ....          | 3 hrs.  | Money and Banking ..... | 3 hrs.  |
| Foreign Language .....    | 3 hrs.  | Foreign Language .....  | 3 hrs.  |
| Social Anthropology ..... | 3 hrs.  | Prin. Sociology .....   | 3 hrs.  |
| Electives ...             | 3 hrs.  | Electives .....         | 3 hrs.  |
|                           | 15 hrs. |                         | 15 hrs. |

**JUNIOR YEAR**

|                      |         |                      |         |
|----------------------|---------|----------------------|---------|
| Science .....        | 3 hrs.  | Science .....        | 3 hrs.  |
| Polit. Sci. 5 .....  | 3 hrs.  | Polit. Sci. 6 .....  | 3 hrs.  |
| Econ. 53 or 54 ..... | 2 hrs.  | Econ. 57 or 58 ..... | 2 hrs.  |
| History .....        | 3 hrs.  | History .....        | 3 hrs.  |
| Electives .....      | 4 hrs.  | Electives .....      | 4 hrs.  |
|                      | <hr/>   |                      | <hr/>   |
|                      | 15 hrs. |                      | 15 hrs. |

**SENIOR YEAR**

|                            |             |                            |             |
|----------------------------|-------------|----------------------------|-------------|
| Science .....              | 3 hrs.      | Science .....              | 3 hrs.      |
| Econ. 55 .....             | 3 hrs.      | Econ. 56 .....             | 3 hrs.      |
| Polit. Sci. 57 or 59 ..... | 3 hrs.      | Polit. Sci. 58 or 60 ..... | 3 hrs.      |
| History .....              | 3 hrs.      | History .....              | 3 hrs.      |
| Electives .....            | 4 or 3 hrs. | Electives .....            | 4 or 3 hrs. |
|                            | <hr/>       |                            | <hr/>       |
|                            | 15 hrs.     |                            | 15 hrs.     |

**SOCIOLOGY**

Requirements for major and minor:

1. For major: 24 semester hours, including Social Anthropology and Introduction to Sociology. Political Science 55, 56, and 57 may be counted toward sociology major.

2. Two minors of 15 semester hours each: one minor in History and another minor selected from the following fields of Economics, Political Science, Philosophy, and English. The second minor may consist of related sciences.

3. For minor: Students selecting this department for their minor should take 15 semester hours in sociology, including Social Anthropology and Introduction to Sociology.

The above requirements will affect students entering in 1931.

**1. Social Anthropology, 3 semester hours. (I.)**

A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course provides a point of view and a method for the more advanced studies of modern primary group organizations and their cultural heritages. Required of all sociology majors.

**2. Principles of Sociology, 3 semester hours. (II.)**

This course aims to give the student a working system of concepts, a point of view and a method in the study of society, human nature, social contacts, social interaction, social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior, and social progress. The student is introduced to the methods of scientific study of modern social problems, such as poverty, crime, immigration, and race prejudice.

**51. Population Problems, 2 semester hours. (I.)**

The study of the development of population theories from the ancient times up to the present. This course will deal with the qualitative aspects of a population; the problems of race-mixing; racial capacity for progress; the psychology and ethics of race-theories. The race problem in the United States will receive special attention.

(Offered in 1933-1934.)

**52. American Immigration, 2 semester hours. (II.)**

The study of the history, statistics, causes, and sources of American Immigration; immigrant traits and social heritages; immigrant communities; oriental immigration; the question of restriction; the process of Americanization and assimilation.

(Offered in 1933-1934.)

**53. Criminology, 2 semester hours. (I.)**

The study of the causes and the extent of crime in the United States. The different schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the criminal are studied, particularly prison work, the honor system, self-government, the indeterminate sentence, probation and parole.

(Will not be offered in 1933-1934.)

**54. The Family, 2 semester hours. (II.)**

Prerequisite: Social Anthropology and Principles of Sociology.

The study of the family as a natural and cultural group; the analysis of the biological, psychological, and cultural factors and processes operating within the family group and of the social forces and historical influences that have determined the various forms of family disorganization and disintegration with particular reference to social control.

(Will not be offered in 1933-1934.)

**55. Social Pathology, 3 semester hours. (I.)**

A systematic study of the causes and effects of individual and group disorganization and demoralization from the points of view of psychology, psychiatry, and sociology.

**56. Social Survey, 3 semester hours. (II.)**

A systematic study of the interrelation of the social sciences, the range of social research and the various types of approach, such as the philosophical, analogical, the biological, psychological, anthropological, politico-juristic, economical, historical, the sociological, the case method, and the survey. The development of the survey method; the characteristics of the survey method; the types of survey; the survey method and special social problems.

**2. Social Psychology, 3 semester hours. (II.)**

(See the Department of Psychology.)

**Pre-Professional Course for Social Service Work**

To students who wish to select social work for their profession the following sequence of courses is suggested. These courses will serve as a basis for entrance to social work through apprenticeship to social service agencies and for graduate professional study.

## FRESHMAN YEAR

|                        |         |                        |         |
|------------------------|---------|------------------------|---------|
| English .....          | 3 hrs.  | English .....          | 3 hrs.  |
| Science .....          | 3 hrs.  | Science .....          | 3 hrs.  |
| Foreign Language ..... | 3 hrs.  | Foreign Language ..... | 3 hrs.  |
| Elem. Econ. ....       | 3 hrs.  | Econ. Hist. U. S. .... | 3 hrs.  |
| Bible .....            | 1 hr.   | Bible .....            | 1 hr.   |
| Hist. Civ. ....        | 3 hrs.  | Hist. Civ. ....        | 3 hrs.  |
| Phys. Tr. ....         |         | Phys. Tr. ....         |         |
|                        | <hr/>   |                        | <hr/>   |
|                        | 16 hrs. |                        | 16 hrs. |

## SOPHOMORE YEAR

|                          |         |                        |         |
|--------------------------|---------|------------------------|---------|
| Social Anthropol. ....   | 3 hrs.  | Prin. Sociol. ....     | 3 hrs.  |
| American State Gov. .... | 3 hrs.  | U. S. Gov. ....        | 3 hrs.  |
| U. S. History .....      | 3 hrs.  | U. S. History .....    | 3 hrs.  |
| Gen. Psych. ....         | 3 hrs.  | Soc. Psych. ....       | 3 hrs.  |
| Foreign Language .....   | 3 hrs.  | Foreign Language ..... | 3 hrs.  |
|                          | <hr/>   |                        | <hr/>   |
|                          | 15 hrs. |                        | 15 hrs. |

## JUNIOR YEAR

|                              |         |                            |         |
|------------------------------|---------|----------------------------|---------|
| Pop. Prob. or Criminol. .... | 2 hrs.  | Amer. Immig. or the Family | 2 hrs.  |
| Prin. Econ. ....             | 3 hrs.  | Money and Banking .....    | 3 hrs.  |
| Public Finance .....         | 2 hrs.  | Labor Problems .....       | 2 hrs.  |
| History .....                | 3 hrs.  | History .....              | 3 hrs.  |
| Approved Electives .....     | 5 hrs.  | Approved Electives .....   | 5 hrs.  |
|                              | <hr/>   |                            | <hr/>   |
|                              | 15 hrs. |                            | 15 hrs. |

## SENIOR YEAR

|                            |         |                            |         |
|----------------------------|---------|----------------------------|---------|
| Criminology .....          | 2 hrs.  | The Family .....           | 2 hrs.  |
| Econ. Theory 57 .....      | 2 hrs.  | Mod. Econ. Prob. 58 .....  | 2 hrs.  |
| Polit. Sci. 57 or 59 ..... | 3 hrs.  | Polit. Sci. 58 or 60 ..... | 3 hrs.  |
| Social Path. ....          | 3 hrs.  | Social Survey .....        | 3 hrs.  |
| Approved Electives .....   | 5 hrs.  | Approved Electives .....   | 5 hrs.  |
|                            | <hr/>   |                            | <hr/>   |
|                            | 15 hrs. |                            | 15 hrs. |

## POLITICAL SCIENCE

## PROFESSOR WALDRON

## 5. American State Government, 3 semester hours. (I.)

This course aims to give a thorough survey of the origin, nature, and function of the state governments, their powers and limitations; the new institutions of democracy, such as the direct primary, the short ballot, etc.; the problems of taxation, finance, state regulation of corporations; labor legislation; the organization and function of the state courts; the relation of the state to local government, etc. Particular attention will be given to the state government of Illinois.



6. **United States Government, 3 semester hours. (II.)**

An intensive study of the origin, form, and function of the government of the United States.

57. **Contemporary International Problems, 3 sem. hrs. (I.)**

A study of the chief problems in current international relations, with reference in particular to the American viewpoint. (Alternating with course 59.)

58. **Contemporary American Politics, 3 sem. hrs. (II.)**

A study of the origin, organization, and activity of the leading American political parties and of the main trends in American political life. (Alternating with course 60.)

59. **Comparative European Government. 3 hours. (I.)**

A comparative study of the governments of modern European nations, and includes the study of the different types of governments in dependencies.

(Alternating with course 57.)

60. **The Governments of the Far East. 3 hours. (II.)**

A comparative study of the governments of modern Far Eastern nations, especially stressing the governments of Japan and China.

(Alternating with course 58.)

## HISTORY

PROFESSOR WALDRON

MRS. OPPITZ

Requirements for major and minor:

1. For major: 24 semester hours, including Course 5-6, one other year-course, and Course 58. Six hours of Political Science may be counted toward a major in History.

2. For minor: 15 semester hours, including Course 5-6.

For the general student in other departments we recommend courses 3-4 and 5-6 as giving a foundation knowledge in world history and in the history of the United States.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

3. **History of Civilization.** 3 hours. (I.)

This course and the one following it are intended to meet the needs of the first year student. In these two courses a survey is made of the various civilizations: of Egypt, Babylonia, Assyria, Greece, Rome, India, China, Persia, and Western Europe. In the first semester the emphasis is upon the civilization of Greece.

4. **History of Civilization.** 3 hours. (II.)

The emphasis is on the civilization of Rome and continues the survey of civilization to 1500.

5. **History of the United States to 1830.** 3 hours. (I) Soph.

The periods of exploration, colonization, evolution of the constitution, early problems of administration leading to the nullification struggle are studied. Special emphasis is given to social development.

6. **History of the United States from 1830 to the present.**

3 hours. (II) Sophomore.

The imperialism of the South, abolition in the North, the Civil War, the emergence of a new nation with its social, economic, and political problems are stressed.

- 53a. **Modern Europe: 1500-1815.** 3 hours. (I.)

The social, political, and economic development of Europe Columbus to Napoleon. A study of the rise of national states; the commercial revolution; the protestant revolt; the

Catholic reformation; the French Revolution and the Napoleonic era.

**53b. Modern Europe Since 1815. 3 hours. (II.)**

The rise and growth of democratic states, industrial and social development, the evolution of modern states, imperialism, the World War, the Paris Peace treaties, and the post-war problems are studied.

**55a. History of England. 3 hours. (I.)**

The study of the development of England from island kingdom to world empire. The first semester ends with the Revolution of 1688. (Not offered 1933-34.)

**55b. History of England. 3 hours. (II.)**

A continuance of Course 55a to the present time. (Not offered 1933-34.)

**58. The Teaching of History. 2 hours. (I.)**

Special reference to the teaching of history in elementary and secondary schools.

**59. The Middle Ages. 3 hours. (I.)**

The survey of the political, religious, economic, and intellectual developments from the decline of the Roman Empire to the Renaissance. (Not offered 1933-34.)

**61. Tudor and Stuart England. 3 hours. (I.)**

A detailed study of these two important periods in English history. Planned especially for majors in history and for majors in English. Prerequisite: History 55 or English 7-8 or 53-54.

## PART VI.

### MUSIC

Courses leading to a certificate and a Bachelor of Music degree are offered. To be admitted to the curriculum required for the Mus. B. degree, the student must present 15 acceptable units. (See Admission.)

To be admitted to courses leading to a certificate no such requirement is made, but the student, as a special in Music, may enroll for any course which his previous training will permit.

The requirements for the degree of Bachelor of Music are as follows:

Major subject, four years, minor subject, four years; theory four years, together with senior recitals. The other requirements are: English, six hours; French or German, twelve hours; Bible, two hours; and Psychology, six hours.

Courses of the School of Music may be counted to the extent of eighteen hours, toward a college degree under two conditions: first, not more than six hours credit may be granted for Voice, Piano, Organ, or Violin (singly or combined) and, secondly, twelve of the eighteen hours must consist of Harmony or other electives in the School of Music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for work in Glee Club, Band, and Orchestra as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unex-

cused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements both in Public School Music and Bachelor courses.

**Piano.** The course is divided into three sections; Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view of preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Public School Music.** On completion of the regular course of study in Public School Music Methods (two years' work), a diploma is granted.

The study of music in the public schools is becoming more and more widespread throughout the country, and the demand of teachers is increasing each year.

**Violin.** Music is a language. With this idea as a background the instructions of the Violin department are planned

to meet the individual needs of its students so that they may be trained to express that language in the most effective manner.

**The McKendree Orchestra.** All persons sufficiently able to play a band or an orchestral instrument are eligible to membership in the McKendree band or orchestra.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the Public School Music or Bachelor of Music courses.

|   |              |
|---|--------------|
| One lesson a week in Piano, Voice, or Violin, per sem.  | \$30.00      |
| Two lessons a week in Piano, Voice, or Violin, per sem. | \$54.00      |
| Junior Department, one lesson a week, per semester      | ....\$15.00  |
| Junior Department, two lessons a week, per semester     | \$28.00      |
| Expression, one lesson a week, per semester             | .....\$20.00 |
| Expression, two lessons a week, per semester            | .....\$30.00 |
| Practice Rooms, one hour daily, per semester            | .....\$ 5.00 |
| Practice Rooms, two hours daily, per semester           | .....\$ 9.00 |
| Practice Rooms, three hours daily, per semester         | .....\$12.00 |

### COURSES IN MUSIC

#### 1, 2. Harmony. 3 hours. (I, II.)

A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses, and original work.

#### 3, 4. Harmony. 3 hours. (I, II.)

Prerequisite, Harmony 1, 2.

Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

**11, 12. Methods. 2 hours. (I, II.)**

A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

**13, 14. Methods. 2 hours. (I, II.)**

Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

**15a, 16a. Sight Singing. 1 hour. (I, II.)**

Thorough drill in music material, using graded material.

**15b, 16b. Ear Training. 1 hour. (I, II.)**

Drill in intervals; major and minor chords; rhythmic reading; melodic, rhythmic, and harmonic dictation.

**17a, 18a. Sight Singing. 1 hour. (I, II.)**

Prerequisites: Sight Singing, 15a, 16a, and Ear Training 15b, 16b. A continuation of Sight Singing 16a.

**17b, 18b. Ear Training. 1 hour. (I, II.)**

Prerequisites: Sight Singing 15a, 16a, and Ear Training 15b, 16b. A continuation of Ear Training 16b.

**19, 20. Musical Analysis. 2 hours. (I, II.)**

Prerequisite, Harmony 1, 2.

**21, 22. History of Music. 2 hours. (I, II.)**

The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

**23, 24. Appreciation of Music.** 2 hours. (I, II.)

This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

**25. Practice Teaching.** (I or II.)

Practice teaching in public school music.

**51, 52. Counterpoint.** 3 hours. (I, II.)

Prerequisite, Harmony 3, 4. Simple counterpoint in two, three, and four parts. Counterpoint in each of the species in all parts. Original work required.

**53. Canon.** 2 hours. (I.)

Prerequisite, Counterpoint 51, 52.

**54. Fugue.** 2 hours. (II.)

Prerequisite, Canon 53.

**55. Instrumental Composition.** 2 hours. (I.)

Prerequisite, 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

**56. Instrumentation.** 2 hours. (II.)

Prerequisite, 51 and 52. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.



Piano applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Piano applied as a Minor study—1 lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Organ applied as a Minor study—1 lesson a week and a minimum of one hour of daily practice.

### Curriculum in Music

| Freshman Year                                    |    | Sophomore Year |  |    |    |
|--|----|----------------|--|----|----|
| Major .....                                      | 2  | 2              | Major .....                                      | 2  | 2  |
| Minor .....                                      | 1  | 1              | Minor .....                                      | 1  | 1  |
| English 1, 2 .....                               | 3  | 3              | History of Music 21, 22 ...                      | 2  | 2  |
| Foreign Language .....                           | 3  | 3              | Harmony 3, 4 .....                               | 3  | 3  |
| Bible .....                                      | 1  | 1              | Foreign Language .....                           | 3  | 3  |
| Harmony 1, 2 .....                               | 3  | 3              | Ear Training and Sight Sing-<br>ing 17, 18 ..... | 2  | 2  |
| Ear Training and Sight Sing-<br>ing 15, 16 ..... | 2  | 2              | Education .....                                  | 3  | 3  |
| Physical Training .....                          | -  | -              |  |    |    |
|  |    |                |  | 16 | 16 |
|  | 15 | 15             |  |    |    |

| Junior Year                           |    | Senior Year |                           |    |    |
|---------------------------------------|----|-------------|---------------------------|----|----|
| Major .....                           | 2  | 2           | Major .....               | 2  | 2  |
| Minor .....                           | 1  | 1           | Minor .....               | 1  | 1  |
| Appreciation of Music 23,<br>24 ..... | 2  | 2           | Canon and Fuge 53, 54 ... | 2  | 2  |
| Counter points 51, 52 ....            | 3  | 3           | Electives .....           | 6  | 8  |
| Public Speaking .....                 | 3  | 3           | Vocal or Instrumental ... | -  | -  |
| Instrumental Ensemble ...             | 1  | 1           | Ensemble .....            | 1  | 1  |
| Music Analysis 19, 20 ....            | 2  | 2           | Senior Recital .....      | -  | -  |
| Electives .....                       | 1  | 1           | Instrumental Comp. 55 ... | 2  | 2  |
|                                       |    |             | Instrumentation 56 .....  |    | 2  |
|                                       | 15 | 15          |                           | 14 | 16 |

Note: For voice majors, a slight change will be made in the senior year.

### Curriculum in Public School Music

| First Year                                       |    | Second Year |  |    |    |
|--|----|-------------|--|----|----|
| English 1, 2 .....                               | 3  | 3           | Harmony 3, 4 .....                               | 3  | 3  |
| Harmony 1, 2 .....                               | 3  | 3           | Ear Training and Sight Sing-<br>ing 17, 18 ..... | 2  | 2  |
| Ear Training and Sight Sing-<br>ing 15, 16 ..... | 2  | 2           | Music Analysis 19, 20 ...                        | 2  | 2  |
| History of Music 21, 22 ...                      | 2  | 2           | Methods 13, 14 .....                             | 2  | 2  |
| Methods 11, 12 .....                             | 2  | 2           | Instrumental Ensemble ...                        | 1  | 1  |
| Music Appreciation 23, 24                        | 2  | 2           | Practice Teaching .....                          | 2  | 2  |
| Voice .....                                      | 2  | 2           | General Psychology 1 ....                        | 3  | -  |
| Piano .....                                      | 1  | 1           | Educational Psychology 3 ..                      | -  | 3  |
| Physical Education .....                         | -  | -           | Voice .....                                      | 2  | 2  |
|  |    |             | Piano .....                                      | 1  | 1  |
|  | 17 | 17          |  | 18 | 18 |

## PART VII.

### Degrees Conferred

1932

#### Bachelor of Arts:

Allen, Clark Lee, Social Science.  
Anderson, Virgil, Social Science.  
Brownell, John Wesley, Philosophy-Psychology.  
Burroughs, Everett B., History.  
Callison, Edwin Ray, Education.  
Church, Leon Harry, Education.  
Church, Virgil Thomas, Mathematics.  
Clayton, Christine, Public Speaking.  
Dorries, Carl Wilson, Biology.  
Evers, Harry Owen, History.  
French, Irene Faith, English.  
Garner, Evaline Elizabeth, English.  
Grauel, Walter Edward, Education.  
Hageman, Inez Frances, English.  
Hortin, Arthur Ellis, Social Science.  
Landwehr, Mildred Anne, History.  
Mason, Lew Wallace, Social Science.  
Moore, Donald Alfred, English.  
Morse, Walter H., Mathematics.  
Reuss, Anita Mae, History.  
Ropiequet, Marion Frederick, History.  
St. Peters, Agnes Claire, English.  
Saunders, William Lewis, Social Science.  
Sparlin, John Ray, Social Science.  
Tomlin, Fred Albert, Psychology-Philosophy.  
Walkington, Lyman Burdette, Psychology-Philosophy.  
Wilcox, Howard Ralph, French.

#### Bachelor of Science:

Barrett, John William, Physics.  
Bohn, Theodore Herman, Chemistry.  
Brewer, Arthur Vickrey, Mathematics.

Hertenstein, Marybelle, Mathematics.  
 Lory, William Oscar, Chemistry.  
 Pepper, John William, Mathematics.  
 Rigg, Elmer Elsworth, Chemistry.  
 Rode, Albert Bingley, Biology.  
 Seaney, Wendell Earle, Chemistry.  
 Sharp, Charles Sheldon, Mathematics.

#### Certificate in Public School Music:

Andrews, Elva Winona.  
 Auwarter, Imogene.  
 Miles, Fluorine Akers.  
 Schneider, Flora Gertrude.  
 Schoene, Milburn Walter.

#### AWARDS OF HONOR

##### Harriet E. Dorris Oratorical Awards

First Honors—Gaylon Leon Howe.  
 Second Honors—Marion Jane Harmon.  
 Third Honors—John Ray Sparlin.

##### L. A. Butts Award

William Lewis Saunders.

#### REGISTER OF STUDENTS

(1932-1933)

(Explanatory: I—First Semester; II—Second Semester;  
 S—Summer.)

#### SENIOR MEN

| Name                   | Semester | Major          | Address            |
|------------------------|----------|----------------|--------------------|
| Berry, Clyde Marvin    | I, II, S | Chemistry      | Carlyle, Ill.      |
| Bierbaum, Kermit Otto  | I, II, S | Math.          | Marthasville, Mo.  |
| Brock, Carl Sylvan     | I, II    | Biology        | Cisne, Ill.        |
| Cralley, Lester V.     | I, II    | Chem.          | Brownstown, Ill.   |
| Cralley, Lewis J.      | I, II    | Chem.          | Brownstown, Ill.   |
| Dude, Leroy Edgar      | I, II    | Phil.-Re.      | Edwardsville, Ill. |
| Fink, Edwin Jordan     | I, II    | Psych.-Philos. | Carlyle, Ill.      |
| Fortner, Louis Raymond | I, II    | Chem.          | E. St. Louis, Ill. |

|                                 |                |                     |
|---------------------------------|----------------|---------------------|
| Goldstein, Jack Herman, I, II   | Social Sci.    | St. Louis, Mo.      |
| Hard, Leonard Emmett, I, II     | Phil.-Relig.   | Lebanon, Ill.       |
| Hedger, Frank Eugene, I, II, S  | Philos.-Psych. | Alton, Ill.         |
| Hoffman, Harrison Adolph, I, II | Biology        | Breese, Ill.        |
| Horst, Raymond, I, II           | Biology        | Carlyle, Ill.       |
| Hortin, Duane Webster, I, II    | English        | Albion, Ill.        |
| Howe, Gaylon Leon, I, II, S     | Philosophy     | Shattuc, Ill.       |
| Huffstutler, Fred Elmer, I, II  | Math.          | Lebanon, Ill.       |
| Isaac, Elbert Don, I, II, S     | History        | Brookport, Ill.     |
| Jenkins, Farrell Deon, I, II, S | Philosophy     | Dahlgren, Ill.      |
| Kurrus, Robert Frank, I, II     | Social Sci.    | E. St. Louis, Ill.  |
| Lang, James Harry, I, II, S     | Social Sci.    | Lebanon, Ill.       |
| Lowry, Elmer Theodore, I, II, S | Math.          | Raynham, N. C.      |
| Maul, Edward Robert, I, II      | Social Sci.    | Lebanon, Ill.       |
| McNelly, Hugh John, I, II       | English        | Chester, Ill.       |
| Mercer, Samuel Burton, I, II    | Social Sci.    | West Salem, Ill.    |
| Miltenberger, Milford, I, II    | Social Sci.    | Beatrice, Neb.      |
| Mockler, Lee, I, II, S          | English        | Aspinwall, Pa.      |
| Murdach, Ernest James, I, II    | Philosophy     | Troy, Ill.          |
| Schmidt, Lerov R., I, II, S     | History        | Lebanon, Ill.       |
| Spudich, Josef Ivan, I, II      | English        | Sawyerville, Ill.   |
| Todd, Elmer Kestersen, I, II, S | Edu.           | Pleasant Hill, Ill. |
| Wolfe, Lyman Walter, I, II      | Social Sci.    | Lebanon, Ill.       |
| Young, Loren S., I, II          | Math.          | Richview, Ill.      |

## SENIOR WOMEN

| Name                                | Semester | Major         | Address            |
|-------------------------------------|----------|---------------|--------------------|
| Baer, Hope Ida, I, II               |          | Piano         | Summerfield, Ill.  |
| Beutelman, Mildred Cath., I, II     |          | English       | Lebanon, Ill.      |
| Carmichael, Lillie Anna Mae, I, II  |          | Latin         | E. St. Louis, Ill. |
| Clements, Helen Eleanor, I, II      |          | English       | Mt. Vernon, Ill.   |
| Eaton, Abigail Ann, I, II           |          | Math.         | Lebanon, Ill.      |
| Garvin, Hazel Helen, I, II          |          | English       | Mascoutah, Ill.    |
| Kershner, Martha Linaford, I, II    |          | Math.         | Effingham, Ill.    |
| Kleinschmidt, Marvelle M., I, II, S |          | Mathematics   | Lebanon, Ill.      |
| Mowe, Berenice, I, II, S            |          | Biology       | Lebanon, Ill.      |
| Reader, Marg. Corinna, I, II, S     |          | Latin         | Lebanon, Ill.      |
| Vursell, Alice Eloise, II, S        |          | Social Sci.   | Salem, Ill.        |
| Walton, Emma Irene, I, II           |          | English       | Lebanon, Ill.      |
| Whitlock Vera Elizabeth, I, II      |          | Education     | Fairfield, Ill.    |
| Wilkin, Mildred Corrinne, I, II     |          | English-Latin | Robinson, Ill.     |
| Zottman, Doris B., II               |          | History       | Belleville, Ill.   |

## JUNIOR MEN

| Name                     | Semester | Major       | Address          |
|--------------------------|----------|-------------|------------------|
| Braun, Raphael, I, II, S |          | Social Sci. | Lebanon, Ill.    |
| Butts, Joseph Anthony, I |          | Education   | Belleville, Ill. |

|                                   |                |                    |
|-----------------------------------|----------------|--------------------|
| Fulkerson, Woodrow Wilson, I, II  | Biology        | Carmi, Ill.        |
| Gruchalla, Frank Joseph, I, II    | Biology        | Sawyer ville, Ill. |
| Harmon, Lloyd Raymond, I, II      | Social Sci.    | Lebanon, Ill.      |
| Harris, Marshall Fields, I, II    | Social Sci.    | Dorchester, Ill.   |
| Hathaway, Harold Chas., I, II     | Biology        | Mt. Vernon, Ill.   |
| Jones, Alfred L., I, II           | English        | Lebanon, Ill.      |
| Joyce, Wilbur, I, II              | English        | Sandoval, Ill.     |
| Kline, Donald Boyd, I, S          | Voice          | Palestine, Ill.    |
| Lang, William Claude, I, II       | Chemistry      | Lebanon, Ill.      |
| Meyer, Edwin Frank, I, II         | Chemistry      | E. St. Louis, Ill. |
| Moorman, George Loren, I, II      | Math.          | Edwardsville, Ill. |
| Nattsas, Albert Charles, I, II    | English        | Zeigler, Ill.      |
| Nichols, Shirley Eugene, I, II    | Math.          | Lebanon, Ill.      |
| Rauth, Walter Marion Henry, I, II | Social Sci.    | Belle ville, Ill.  |
| Sharp, Alvin George, I, II, S     | Chemistry      | Mt. Carmel, Ill.   |
| Sooy, Edward Leroy, I             | Edu.           | Edwardsville, Ill. |
| Sorrels, Robert David, II         | Tuba           | E. St. Louis, Ill. |
| Tolbert, Russell David, I, II     | Psych.-Philos. | Sparta, Ill.       |
| Weygandt, Arkell Daniel, II       | Education      | Belle ville, Ill.  |
| Whiteside, Gaylon Wallace, I, II  | Math.          | E. St. Louis, Ill. |
| Wild, Oscar Bonham, I, II         | Math.          | E. St. Louis, Ill. |
| Zook, David Allen, I, II          | History        | St. Louis, Mo.     |

## JUNIOR WOMEN

| Name                              | Semester | Major         | Address            |
|-----------------------------------|----------|---------------|--------------------|
| Acuncius, Aldene, I               |          | Math.         | Bunker Hill, Ill.  |
| Habig, Ruth Lois, I, II           |          | English       | St. Louis, Mo.     |
| Harmon, Marion Jane, I, II        |          | Public Speak. | Lebanon, Ill.      |
| Heely, Patricia Louise, I, II     |          | English       | St. Libory, Ill.   |
| Hoyt, Evelyn Olive, I, II         |          | English       | Trenton, Ill.      |
| Huffstutler, Jessie Lee, I, II, S |          | Voice         | Lebanon, Ill.      |
| Jacob, Leona Bertha Anna, I, II   |          | Biology       | Belle ville, Ill.  |
| Joseph Bernetta Maria, I, II, S   |          | English       | O'Fallon, Ill.     |
| Lauer, Viola Virginia, I, II      |          | History       | Lebanon, Ill.      |
| Martin, Amelia Adelyn, I, II      |          | English       | Marion, Ill.       |
| Reid, Edithe, I                   |          | Biology       | E. St. Louis, Ill. |
| Saegesser, Helen Dorothy, I, II   |          | English       | Granite City, Ill. |
| Snow, Marjorie Anna, I, II        |          | Latin         | Vienna, Ill.       |
| Wise, LaFern Naomi, I, II         |          | English       | Trenton, Ill.      |
| Wood, Alveria Fay, I, II          |          | English       | Karnak, Ill.       |

## SOPHOMORE MEN

| Name                        | Semester | Major          | Address             |
|-----------------------------|----------|----------------|---------------------|
| Auwarter, Charles, I, II    |          | Social Science | Troy, Ill.          |
| Barnes, Frank Claude, I, II |          | Social Science | Carmi, Ill.         |
| Beers, Gordon Roper, I, II  |          | Biology        | Carrier Mills, Ill. |

|                                    |                |                     |
|------------------------------------|----------------|---------------------|
| Beguelin, Walter Louis, I, II      | Social Sci.    | Caseyville, Ill.    |
| Bennett, William Winfield, I, II   | Biology        | Lebanon, Ill.       |
| Birch, Delbert Garland, I, II      | Math.          | Ingraham, Ill.      |
| Bradham, Oakley, I, II             | Social Science | Xenia, Ill.         |
| Brown, Wilson Orley, I, II         | Chemistry      | Mascoutah, Ill.     |
| Bryan, Paul W., I                  | Social Science | Flora, Ill.         |
| Cabbage, Edwin Thomas, I, II       | Social Sci.    | St. Jacob, Ill.     |
| Caruthers, Almus Everett, I, II    | Social Sci.    | Mt. Vernon, Ill.    |
| Chapple, Robert Richard, I, II     | Chemistry      | Lebanon, Ill.       |
| Delatine, Louis Eugene, I, II      | Math.          | E. St. Louis, Ill.  |
| Derwelis, Henry Oscar, I           | Social Sci.    | Collinsville, Ill.  |
| Dieckmann, Aug. William, I, II     | Chemistry      | Lebanon, Ill.       |
| Ernest, Finis Plumley, I, II       | Social Sci.    | E. St. Louis, Ill.  |
| Fawkes, Clayton, Alanson, I, II    | Chemistry      | Bone Gap, Ill.      |
| Gammon, Rex, I, II                 | Math.          | Kinmundy, Ill.      |
| Gieseke, Harold Waldemar, I, II    | Math.          | Trenton, Ill.       |
| Goodman, Geo. Jefferson, I, II, S. | English        | Mt. Carmel, Ill.    |
| Goodpaster, Andrew Jackson, I, II  | Math.          | E. St. Louis, Ill.  |
| Hamm, R. Niedringhaus, I, II, S.   | Biology        | Granite City, Ill.  |
| Hertenstein, Clifford J., I, II    | Math.          | New Baden, Ill.     |
| Hoover, Wm. Wendell, I, II, S      | Social Sci.    | Millstadt, Ill.     |
| Jackson, Max Eugene, I             | So. Sci.       | Webster Groves, Mo. |
| Jenkins, Fay, II                   | Math.          | Shawneetown, Ill.   |
| Koch, William Henry, I, II         | Education      | O'Fallon, Ill.      |
| Lewis, Harry Jay, I, II            | Math.          | Belleville, Ill.    |
| Manwaring, Albert, I, II           | Math.          | Chester, Ill.       |
| May, Layman Daniel, I, II          | Biology        | Joppa, Ill.         |
| Meadows, Paul, I, II               | Social Sci.    | Lebanon, Ill.       |
| Melton, David Elmer, I, II         | Philosophy     | Okawville, Ill.     |
| Musgrove, Raymond B., I, II        | Chemistry      | Salem, Ill.         |
| Pfeffer, Christian Jackson, I, II  | Social Sci.    | Lebanon, Ill.       |
| Potter, Earl Meredith, I, II       | Chemistry      | E. St. Louis, Ill.  |
| Presley, Herm. Henderson, I, II.   | Biology        | Carlyle, Ill.       |
| Ropiequet, Arthur Chas., I, II     | Social Sci.    | E. St. Louis, Ill.  |
| Sanders, John Henry, I, II         | Social Sci.    | Granite City, Ill.  |
| Sappington, Glenn Newton, I, II, S | English        | Trenton, Ill.       |
| Schubkegel, Stanley Robert, I, II. | Chemistry      | Mascoutah, Ill.     |
| Scott, Kenneth, I, II              | History        | Marissa, Ill.       |
| Short, Charles Francis, II, S      | History        | E. St. Louis, Ill.  |
| Spencer, Burtis Leonard, I, II     | Social Sci.    | Vandalia, Ill.      |
| Stoltz, Eurus, I, II               | Math.          | Mt. Carmel, Ill.    |
| Stroh, Cleve William, I, II        | History        | Mt. Carmel, Ill.    |
| Tolliver, Vincent Kincaid, I, II   | Social Sci.    | Louisville, Ill.    |
| Walton, Clarence Hadley, I, II, S. | Chemistry      | Lebanon, Ill.       |
| Whitehurst, Dale, I, II            | Education      | Vernon, Ill.        |
| Whitlock, Harold Thomas, I, II     | Soc. Sc.       | Fairfield, Ill.     |

## SOPHOMORE WOMEN

| Name                                | Semester | Major       | Address            |
|-------------------------------------|----------|-------------|--------------------|
| Ahring, Elaine, I, II               |          | English     | O'Fallon, Ill.     |
| Behrens, Alice Housam, I            |          | Social Sci. | O'Fallon, Ill.     |
| Bergdolt, Elsie, I, II              |          | Education   | Trenton, Ill.      |
| Bischoff, Leona Alma Isa., I, II, S |          | P. S. Music | Mascoutah, Ill.    |
| Burge, Phyllis Ellen, I, II         |          | Math.       | Irvington, Ill.    |
| Cohen, Ida Straus, I, II            |          | Latin       | Granite City, Ill. |
| Dintelman, Dorothy Louise, I, II    |          | History     | Belleville, Ill.   |
| Doolen, Lora Elsie, I, II           |          | Biology     | Kinmundy, Ill.     |
| Eaton, Marion Naomi, I, II          |          | English     | Edwardsville, Ill. |
| Haerting, Evelyn A. E., I, II       |          | Biology     | Mascoutah, Ill.    |
| Hall, Eunice Velma, I, II           |          | Math.       | Louisville, Ill.   |
| Harding, Elizabeth Evelyn, I        |          | Social Sci. | E. St. Louis, Ill. |
| Hoar, Marianne Agnes, I, II         |          | History     | Bondville, Ill.    |
| Hoppe, Helen Fern, I, II            |          | P. S. Music | Chester, Ill.      |
| Hudgens, Helen May, I, II           |          | Latin       | Goreville, Ill.    |
| Huey, Gertrude Cleo, I, II          |          | P. S. Music | Carlyle, Ill.      |
| Jackson, Iona Bertha, I, II         |          | P. S. Music | Troy, Ill.         |
| Jones, Frances Jane, I, II          |          | English     | Lebanon, Ill.      |
| Keen, Marjorie Adell, I, II         |          | P. S. Music | Mt. Carmel, Ill.   |
| Koch, Evelyn M., I                  |          | P. S. Music | New Athens, Ill.   |
| Logan, Lorene Mae, I, II            |          | P. S. Music | Lebanon, Ill.      |
| Mann, Cordelia, I, II               |          | Education   | E. St. Louis, Ill. |
| Marshall, Rachel Hildred, I, II     |          |             | Vandalia, Ill.     |
| Martishus, Emma Marie, I, II        |          | Education   | Collinsville, Ill. |
| Matlack, Alice Wilma, I, II         |          | P. S. Music | Shipman, Ill.      |
| Moore, Doris Marian, I, II          |          |             | Belleville, Ill.   |
| Pifer, Kathleen Virginia, I, II     |          | Piano       | Mounds, Ill.       |
| Rieder, Frances Helena, I, II       |          | English     | Lebanon, Ill.      |
| Russell, Martha Helen, I, II        |          | P. S. Music | E. St. Louis, Ill. |
| Schmalenberger, Ruth M., I, II      |          | Biology     | Belleville, Ill.   |
| Schnyder, Constance Mary, I, II     |          | English     | Trenton, Ill.      |
| Thomas, Dorothy Vivian, I, II       |          | Latin       | Lebanon, Ill.      |
| Wattles, Dolly, I, II, S            |          | English     | Clay City, Ill.    |
| Williams, Carmen E., I, II          |          | English     | Bunker Hill, Ill.  |

## FRESHMAN MEN

| Name                          | Semester | Major          | Address            |
|-------------------------------|----------|----------------|--------------------|
| Abendroth, Dean Steele, I     |          | Philos.-Psych. | Vernon, Ill.       |
| Ausbrook, Wilford Clarence, I |          | Biology        | Noble, Ill.        |
| Bateman, Paul Warren, I, II   |          | History        | Louisville, Ill.   |
| Behrens, Wm. Rodney, I, II, S |          | Social Sci.    | O'Fallon, Ill.     |
| Benner, Charles Frank, I, II  |          | Social Sci.    | St. Louis, Mo.     |
| Bost, Louis, I, II            |          | English        | Granite City, Ill. |
| Brown, Delbert Dewitt, I, II  |          | Math.          | Bales, Ill.        |

|  |                                  |
|--|----------------------------------|
| Cianciolo, Gus, I, II .....            | St. Louis, Mo.                   |
| Clark, Forrest Edgar, I, II .....      | Chem. ....New Athens, Ill.       |
| Cochrane, William Daniel, I .....      | Social Sci. ..E. St. Louis, Ill. |
| Comfort, Henri Charles, I, II .....    | Math. ....St. Louis, Mo.         |
| Convington, Larry Val, I, II .....     | St. Louis, Mo.                   |
| Deranek, Forest Hainsworth, I .....    | Biology ....E. St. Louis, Ill.   |
| Dorko, John, I, II .....               | History .....                    |
| Duffner, Gerald John, I, II .....      | Chemistry ..New Baden, Ill.      |
| Eaton, William Pomeroy, I, II .....    | Biology ....Edwardsville, Ill.   |
| Finley, Robert Oliver, I, II .....     | Chemistry .....                  |
| Flanders, Lloyd Leland, I .....        | P. Speaking ..Cameron, Mo.       |
| Frech Emil Ferdinand, I, II .....      | Chemistry ....Lenzburg, Ill.     |
| Geiler, Charles Frederick, I, II ..... | Biology ....E. St. Louis, Ill.   |
| Gregory, Edward Joseph, I, II .....    | Biology ....E. St. Louis, Ill.   |
| Harmon, Dale, I, II .....              | History .....                    |
| Harmon, William Hugh, I .....          | Mathematics ....Trenton, Ill.    |
| Hasemann, Leroy Jacob, I, II .....     | Mathematics ....Lebanon, Ill.    |
| Herrin, Horace Wilford, I, II .....    | So. Sci. ....Cave-in-Rock, Ill.  |
| Hill, Dale Howard, I .....             | History .....                    |
| Holtzschler, George Allen, I, II ..... | Chem. ....Granite City, Ill.     |
| Hrasky, Louis James, I, II .....       | So. Sci. ....E. St. Louis, Ill.  |
| Jackson, David Ernest, I, II .....     | Math. ....Mt. Vernon, Ill.       |
| Jackson, Marion Bond, I, II .....      | Social Sci. ..Mt. Vernon, Ill.   |
| Keefe, John Albert, I, II .....        | E. St. Louis, Ill.               |
| Koch, Carl Frederick, I, II .....      | History .....                    |
| Kurz, Eugene Wilbur, I .....           | Addieville, Ill.                 |
| Larsh, Howard William, I, II .....     | So. Sci. ....E. St. Louis, Ill.  |
| Lawler, Delmar Robert, I .....         | Chem. ....Golconda, Ill.         |
| Lingle, Peyton Irl, II .....           | Biology ....E. St. Louis, Ill.   |
| Manley, Russell, I .....               | Social Science .....             |
| Mason, Kenneth Verdayne, I, II .....   | Math. ....Albion, Ill.           |
| Mauck, Paul E., I, II .....            | History .....                    |
| McHenry, Donald Eugene .....           | Math. ....Brocton, Ill.          |
| McHenry, Rexford Clinton, I, II .....  | Math. ....Brocton, Ill.          |
| McLaughlin, James William, I .....     | St. Louis, Mo.                   |
| Melton, Clyde Lyle, I, II .....        | Math. ....Coffeen, Ill.          |
| Miles, Hugh Stanley, I, II .....       | Math. ....4.....Carlyle, Ill.    |
| Moore, Buren Hayward, I, II .....      | Math. ....Golden Gate, Ill.      |
| Moore, James Thomas, I, II .....       | Biology .....                    |
| Patton, Jack Merle, I .....            | Bluford, Ill.                    |
| Paul Edwin, I, II .....                | Olney, Ill.                      |
| Pennell, Lowell Jesse, I, II .....     | New Baden, Ill.                  |
| Rauth, John Howard, I, II .....        | So. Sci. ....E. St. Louis, Ill.  |
| Rubesa, Charles Lee, I, II .....       | Biology .....                    |
| Sanders, William Dean, I, II .....     | Belleville, Ill.                 |
| Shannon, Thomas William, II .....      | St. Louis, Mo.                   |
| Singer, Roy George, I, II .....        | English .....                    |
| Stanton, Roy Daniel, I, II .....       | Crossville, Ill.                 |
| Stephenson, Clifton Noble, I, II ..... | St. Louis, Mo.                   |
|  | So. Sci. ....St. Louis, Mo.      |
|  | So. Sci. ....E. St. Louis, Ill.  |
|  | Biology ....E. St. Louis, Ill.   |



|                                     |                               |
|-------------------------------------|-------------------------------|
| Stricker, Jake Harold, I, II .....  | Okawville, Ill.               |
| Wilcox, Eagen Murphy, I .....       | Biology ..E. St. Louis, Ill.  |
| Wilson, Kenneth Lamoine, I, II .... | History ...Granite City, Ill. |
| Wilson, Winter Rubin, I, II .....   | Chem. ..West Frankfort, Ill.  |
| Wolfe, Warren James, I, II .....    | History ..Lebanon, Ill.       |

## FRESHMAN WOMEN

| Name                                  | Semester | Major       | Address              |
|---------------------------------------|----------|-------------|----------------------|
| Absher, Julia Catherine, I, II .....  |          |             | Torrington, Wyo.     |
| Beguelin, Helen Hazel, I, II .....    |          | Education   | Caseyville, Ill.     |
| Bennett, Dorothy Lillie, I, II ....   |          | P. S. Music | E. St. Louis, Ill.   |
| Byrne, Emily Viola, I, II .....       |          |             | Pittsfield, Ill.     |
| Carlson, Thelma Geraldine, I, II ..   |          | Math.       | O'Fallon, Ill.       |
| Carpenter, Clairetta Marian, I ....   |          | English     | Karnak, Ill.         |
| Carson, Mary Margaret, I, II .....    |          | P. S. Music | Lebanon, Ill.        |
| Cralle, Iva Lou, I, II .....          |          | P. Speaking | Bone Gap, Ill.       |
| Dieckmann, Mary Louise, I, II .....   |          | English     | Lebanon, Ill.        |
| Ellis, Dorothy Lenore, II .....       |          |             | St. Jacob, Ill.      |
| Ellis, Helen Marie, II .....          |          |             | St. Jacob, Ill.      |
| Gilkison, Catherine Agnes, I, II ..   |          | Education   | Mt. Carmel, Ill.     |
| Griffen, Alice Elaine, I, II .....    |          | English     | Belleville, Ill.     |
| Gubser, Luella Irene, I, II .....     |          | P. Speaking | Jerseyville, Ill.    |
| Hinkel, Martha Ruf, I, II .....       |          | P. Speaking | Carlyle, Ill.        |
| Knapp, Mary Tenney, I, II .....       |          | Biology     | E. St. Louis, Ill.   |
| Kraemer, Edna Louise, I, II .....     |          | Education   | Trenton, Ill.        |
| Lucas, Pauline Dorothy, I, II ....    |          | Latin       | Marissa, Ill.        |
| Mangum, Mary Alethea, I, II ....      |          | English     | Bridgeport, Ill.     |
| Marshall, Mary Carolyn, I, II ....    |          | Math.       | Vandalia, Ill.       |
| McClain, Mary Lash, I, II .....       |          | Latin       | Willow Hill, Ill.    |
| Mollenhauer, Emily Allene, I, II ..   |          | Education   | Mt. Carmel, Ill.     |
| Mowe, Martha Eunice, I, II .....      |          | English     | Lebanon, Ill.        |
| Oppitz, Dorothy Elizabeth, I, II ..   |          |             | Lebanon, Ill.        |
| Palmer, Faye Mayme, I .....           |          | Philos.-Re. | Golconda, Ill.       |
| Pharis, Mary Louise, I, II .....      |          | S. Sci.     | West Frankfort, Ill. |
| Robings, Elma, I, II .....            |          | P. S. Music | Brighton, Ill.       |
| Sanders, Mary Elizabeth, I, II ..     |          | P. S. Mu.   | Granite City, Ill.   |
| Schmedake, Dorothy May, I, II ..      |          | French      | Granite City, Ill.   |
| Schneider, Wilma Alberta, I, II ..    |          | History     | Sandoval, Ill.       |
| Schubkegel, Anita Hilda, II .....     |          |             | Mascoutah, Ill.      |
| Smith, Isabel Corrine, I, II .....    |          | P. S. Mu.   | Granite City, Ill.   |
| Stanford, Fay Kizzie, II .....        |          | English     | Clay City, Ill.      |
| Teague, Arvilla Mae, II .....         |          | Edu.        | West Frankfort, Ill. |
| Utley, Burdine Lee, I, II .....       |          | So. Sci.    | St. Louis, Mo.       |
| Wille, Catherine Theresa, II, S ..... |          |             | E. St. Louis, Ill.   |
| Winterrowd, Oretta Louise, I, II ..   |          | Latin       | Louisville, Ill.     |
| Zahnow, Florence B., I, II .....      |          | English     | E. St. Louis, Ill.   |

## SPECIAL STUDENTS

| Name                       | Semester     | Major   | Address        |
|----------------------------|--------------|---------|----------------|
| Hortin, Arthur             | Ellis, I, II |         | Albion, Ill.   |
| Levonian, Bedros           | Levon, I, II | Biology | Cairo, Egypt   |
| Wittlinger, Karl Frederick | I, II        |         | Waterloo, Ill. |

## STUDENTS IN FINE ARTS

| Name                          | Address            |
|-------------------------------|--------------------|
| Allen, Beatrice Ellaine       | Belleville, Ill.   |
| Baer, Faith Magdalena         | Summerfield, Ill.  |
| Baer, Hope Ida                | Summerfield, Ill.  |
| Behrens, William Rodney       | O'Fallon, Ill.     |
| Bennett, Dorothy Lillie       | E. St. Louis, Ill. |
| Bennett, William Winfield     | Lebanon, Ill.      |
| Bischoff, Leona Alma Isabelle | Mascoutah, Ill.    |
| Carson, Mary Margaret         | Lebanon, Ill.      |
| Freshour, Elinor Elizabeth    | Lebanon, Ill.      |
| Frey, Junealda C.             | Lebanon, Ill.      |
| Fritz, Herbert                | Mascoutah, Ill.    |
| Gilkison, Catherine Agnes     | Mt. Carmel, Ill.   |
| Goodman, George Jefferson     | Mt. Carmel, Ill.   |
| Gubser, Luella Irene          | Jerseyville, Ill.  |
| Harmon, Marion Jane           | Lebanon, Ill.      |
| Heer, Eldon Samuel            | Lebanon, Ill.      |
| Heer, Elfrieda                | Lebanon, Ill.      |
| Hinkel, Martha Ruf            | Carlyle, Ill.      |
| Hoppe, Helen Fern             | Chester, Ill.      |
| Huey, Gertrude Cleo           | Carlyle, Ill.      |
| Huffstutler, Jessie Lee       | Lebanon, Ill.      |
| Jackson, Iona Bertha          | Troy, Ill.         |
| Keen, Marjorie Adel           | Mt. Carmel, Ill.   |
| Kline, Donald Boyd            | Palestine, Ill.    |
| Knapp, Mary Tenney            | E. St. Louis, Ill. |
| Koch, Evelyn M.               | New Athens, Ill.   |
| Koebel, Marjorie Harriett     | Lebanon, Ill.      |
| Logan, Lorene Mae             | Lebanon, Ill.      |
| Lucas, Pauline Dorothy        | Marissa, Ill.      |
| Matlack, Alice Wilma          | Shipman, Ill.      |

|                                |                    |
|--------------------------------|--------------------|
| McClain, Mary Lash .....       | Willow Hill, Ill.  |
| Nichols, Jess Robert .....     | Lebanon, Ill.      |
| Phillips, Betty Mae .....      | Lebanon, Ill.      |
| Pifer, Kathleen Virginia ..... | Mounds, Ill.       |
| Postel, Frances .....          | Mascoutah, Ill.    |
| Robings, Elma .....            | Brighton, Ill.     |
| Rock, Clara Elizabeth .....    | Belleville, Ill.   |
| Russell, Martha Helen .....    | E. St. Louis, Ill. |
| Sanders, Mary Elizabeth .....  | Granite City, Ill. |
| Schaefer, Irma Mary .....      | Belleville, Ill.   |
| Smith, Isabel Corinne .....    | Granite City, Ill. |
| Sorrells, Robert David .....   | E. St. Louis, Ill. |
| Steidel, Stella Mae .....      | Lebanon, Ill.      |
| Swaers, Verona Emelia .....    | Lebanon, Ill.      |
| Weber, Gertrude Louise .....   | Lebanon, Ill.      |
| Wolfe, Lyman Walter .....      | Lebanon, Ill.      |
| Wolfe, Mary Blanche .....      | Lebanon, Ill.      |

## STUDENTS IN SUMMER TERM 1932

| Name                                | Address           |
|-------------------------------------|-------------------|
| Allen, Clark Lee .....              | Mt. Vernon, Ill.  |
| Anderson, Virgil .....              | Lebanon, Ill.     |
| Beckemeyer, Delmar William .....    | Beckemeyer, Ill.  |
| Behrens, William Rodney .....       | O'Fallon, Ill.    |
| Belcher, Margaret Elizabeth .....   | Wood River, Ill.  |
| Bergdolt, Emma .....                | Trenton, Ill.     |
| Berry, Clyde Marvin .....           | Carlyle, Ill.     |
| Beyke, Erma Adeline .....           | Karnak, Ill.      |
| Bierbaum, Kermit Otto .....         | Marthasville, Mo. |
| Bischoff, Leona Alma Isabelle ..... | Mascoutah, Ill.   |
| Boswell, James Benton .....         | Troy, Ill.        |
| Brandenburger, Julius Philip .....  | Belleville, Ill.  |
| Braun, Raphael Henry .....          | Lebanon, Ill.     |
| Campbell, Marguerite May .....      | Ashland, Ill.     |
| Clare, Thomas .....                 | Belleville, Ill.  |
| Cryder, Lorreine .....              | Trenton, Ill.     |
| Diesel, Edwin .....                 | Millstadt, Ill.   |
| Dollinger, Paul Henry .....         | Troy, Ill.        |
| Dressler, Myrtle Anna .....         | Lebanon, Ill.     |

|                                  |                    |
|----------------------------------|--------------------|
| Fisher, Emma Elizabeth .....     | O'Fallon, Ill.     |
| Frey, Junealda C. ....           | Lebanon, Ill.      |
| Germain, Arthur John .....       | Belleville, Ill.   |
| Goodman, George Jefferson .....  | Mt. Carmel, Ill.   |
| Griffen, Vesta Evelyn .....      | Belleville, Ill.   |
| Hamm, Robert Niedringhaus .....  | Granite City, Ill. |
| Harmon, Helen .....              | Lebanon, Ill.      |
| Hearst, John Duncan .....        | Effingham, Ill.    |
| Hedger, Frank Eugene .....       | Alton, Ill.        |
| Hedges, Thelma Pearl .....       | Flat Rock, Ill.    |
| Holliday, James Thomas .....     | O'Fallon, Ill.     |
| Hoover, Harvey Wesley .....      | Millstadt, Ill.    |
| Hoover, William Wendell .....    | Millstadt, Ill.    |
| Howe, Gaylon Leon .....          | Shattuc, Ill.      |
| Huffstutler, Jessie Lee .....    | Lebanon, Ill.      |
| Isaac, Elbert Don .....          | Brookport, Ill.    |
| Jenkins, Edith Eulala .....      | Harrisburg, Ill.   |
| Jenkins, Farrell Deon .....      | Dahlgren, Ill.     |
| Joseph, Bernetta Maria Ida ..... | O'Fallon, Ill.     |
| Kittinger, Freda Helen .....     | Eldorado, Ill.     |
| Kleinschmidt, Marvelle M. ....   | Lebanon, Ill.      |
| Klemme, Armin E. ....            | O'Fallon, Ill.     |
| Kline, Donald Boyd .....         | Palestine, Ill.    |
| Kline, Kenneth G. ....           | Rosiclare, Ill.    |
| Lang, James Harry .....          | Lebanon, Ill.      |
| Lauer, Viola Virginia .....      | Lebanon, Ill.      |
| Lee, Ruby Amelia .....           | Trenton, Ill.      |
| Logan, Frances Virginia .....    | Belleville, Ill.   |
| Lowry, Elmer Theodore .....      | Raynham, N. C.     |
| Meyer, Albert Frederick .....    | Centralia, Ill.    |
| Miller, Maurine Mae .....        | Troy, Ill.         |
| Mockler, Lee .....               | Aspinwall, Pa.     |
| Mollman, Marie Louise .....      | Mascoutah, Ill.    |
| Mowe, Berenice .....             | Lebanon, Ill.      |
| Neill, Julian Oliver .....       | O'Fallon, Ill.     |
| Nichols, Jess Robert .....       | Lebanon, Ill.      |
| Nies, Helen Margaret .....       | Trenton, Ill.      |
| Noe, Melvin Lavaughn .....       | Beckemeyer, Ill.   |
| Phillips, William Maurice .....  | E. St. Louis, Ill. |

|                                  |                      |
|----------------------------------|----------------------|
| Raphaelle, George .....          | Highland, Ill.       |
| Reader, Dorothy Alice .....      | Lebanon, Ill.        |
| Reader, Marguerite Corinna ..... | Lebanon, Ill.        |
| Rieger, Carl Herman .....        | Mascoutah, Ill.      |
| Sappington, Glenn Newton .....   | Trenton, Ill.        |
| Schaefer, Marie B. ....          | O'Fallon, Ill.       |
| Schmidt, Leroy R. ....           | Lebanon, Ill.        |
| Schoene, Milburn Walter .....    | St. Jacob, Ill.      |
| Sharp, Alvin George .....        | Mt. Carmel, Ill.     |
| Shelton, Frances Juanita .....   | Karnak, Ill.         |
| Shelton, Roy .....               | Karnak, Ill.         |
| Short, Charles Francis .....     | E. St. Louis, Ill.   |
| Stein, Ada K. ....               | Mascoutah, Ill.      |
| Stout, Harold Alfred .....       | Mascoutah, Ill.      |
| Thalman, Alfred Henry .....      | Trenton, Ill.        |
| Todd, Elmer Kestersen .....      | Pleasant Hill, Ill.  |
| Vursell, Alice Eloise .....      | Salem, Ill.          |
| Walton, Clarence Hadley .....    | Lebanon, Ill.        |
| Wattles, Dolly .....             | Clay City, Ill.      |
| Wattles, Julia Gertrude .....    | Clay City, Ill.      |
| Wille, Catherine Theresa .....   | E. St. Louis, Ill.   |
| Williams, Claude R. ....         | Anna, Ill.           |
| Willmoth, Glen Howard .....      | West Frankfort, Ill. |
| Wright, Merrill H. ....          | West Salem, Ill.     |

## SUMMARY OF ATTENDANCE

1932-1933

|                      | Men     | Women   | Total   |     |
|----------------------|---------|---------|---------|-----|
| Seniors .....        | 32..... | 15..... | 47..... |     |
| Juniors .....        | 24..... | 15..... | 39..... |     |
| Sophomores .....     | 49..... | 34..... | 83..... |     |
| Freshmen .....       | 61..... | 38..... | 99..... |     |
| Specials .....       | 3.....  | —.....  | 3.....  |     |
|                      | —       | —       | —       |     |
|                      | 169     | 102     | 271     | 271 |
| <br>                 |         |         |         |     |
| Fine Arts .....      | 9.....  | 38..... | 47..... |     |
| Summer Session ..... | 49..... | 33..... | 82..... |     |
|                      | —       | —       | —       |     |
|                      | 58      | 71      | 129     |     |
| Repeated Names ..... | 28..... | 35..... | 63..... |     |
|                      | —       | —       | —       |     |
|                      | 30      | 36      | 66      | 66  |
| <br>                 |         |         |         |     |
| GRAND TOTAL .....    |         |         |         | 337 |

# Index

|  |       |
|--|-------|
| Administration .....                               | 29    |
| Admission and Graduation .....                     | 25    |
| Advanced Standing .....                            | 27    |
| Alpha Psi Omega, Alpha Theta Chapter .....         | 20    |
| Athletics (Physical Education) .....               | 20    |
| Athletic Field (Hypes Field) .....                 | 18    |
| Attendance .....                                   | 30    |
| Awards of Honor .....                              | 91    |
| Bachelor's Degree (Requirements for) .....         | 33    |
| Benson Wood Library .....                          | 19    |
| Benjamin Hypes Professorship .....                 | 24    |
| Biology .....                                      | 35    |
| Board (Room and Board) .....                       | 22    |
| Butts Award .....                                  | 24    |
| Carnegie Hall .....                                | 18    |
| Chapel .....                                       | 18-20 |
| Change of Study List .....                         | 21    |
| Chemistry .....                                    | 39    |
| Clark Hall .....                                   | 18    |
| Classification of Students .....                   | 29    |
| College Calendar .....                             | 3     |
| Commissioners of Endowment .....                   | 9     |
| Committees, Standing .....                         | 9     |
| Conditioned Student .....                          | 29    |
| Courses of Study .....                             | 33    |
| Courses of Study Described .....                   | 35    |
| Credits by Correspondence .....                    | 30    |
| Credit by Examination .....                        | 31    |
| Curriculum in Biology .....                        | 38    |
| Curriculum in Chemistry .....                      | 41    |
| Curriculum in Education .....                      | 44    |
| Curriculum in English .....                        | 51    |
| Curriculum in Latin .....                          | 58    |
| Curriculum in Mathematics .....                    | 63    |
| Curriculum in Modern Language .....                | 72    |
| Curriculum in Music .....                          | 89    |
| Curriculum in Philosophy and Religion .....        | 68    |
| Curriculum in Pre-Engineering .....                | 63    |
| Curriculum in Public Speaking .....                | 70    |
| Curriculum in Social Sciences .....                | 76    |
| Deficiencies .....                                 | 26    |
| Degree (Bachelor's Degree) .....                   | 33    |
| Dormitory (See Carnegie Hall and Clark Hall) ..... | 18    |

|   |       |
|---|-------|
| Economics .....                               | 73    |
| Education .....                               | 42    |
| Education, Physical (Men) .....               | 45    |
| Education, Physical (Woman) .....             | 46    |
| Education, Religious .....                    | 65    |
| English .....                                 | 47    |
| Examinations .....                            | 32    |
| Executive Committee .....                     | 8     |
| Exemptions from Final Examinations .....      | 30    |
| Expenses (Tuition and Fees) .....             | 21    |
| Faculty .....                                 | 10-15 |
| Fees (Tuition and Fees) .....                 | 21    |
| French .....                                  | 71    |
| Geology .....                                 | 52    |
| German .....                                  | 53    |
| Grades and Marks .....                        | 31    |
| Graduate Scholarship at Illinois .....        | 23    |
| Graduation .....                              | 27    |
| Greek .....                                   | 55    |
| Gymnasium .....                               | 18    |
| Hamill Chair of English .....                 | 24    |
| Historical Statement .....                    | 17    |
| History .....                                 | 81    |
| Honors .....                                  | 28    |
| Hypes Field .....                             | 18    |
| Laboratory Fees .....                         | 22    |
| Latin .....                                   | 56    |
| Library, Benson Wood .....                    | 19    |
| Literary Societies .....                      | 20    |
| Location and Equipment .....                  | 17    |
| Loan Funds .....                              | 23    |
| Mathematics .....                             | 59    |
| Music, Courses in .....                       | 86    |
| Oratorical Prize .....                        | 24    |
| Pearsons Hall .....                           | 18    |
| Piano .....                                   | 85    |
| Philosophy and Religious Education .....      | 65    |
| Physical Training (Education, Physical) ..... | 45    |
| Physics .....                                 | 64    |
| Pi Kappa Delta, Illinois Chapter .....        | 20    |
| Political Science .....                       | 80    |
| Psychology .....                              | 66    |
| Pre-Agriculture .....                         | 34    |
| Pre-Engineering .....                         | 34    |
| Pre-Legal .....                               | 34    |
| Pre-Medical .....                             | 34    |
| Pre-Professional .....                        | 34    |
| President's Home .....                        | 19    |
| Publications .....                            | 20    |
| Public Speaking .....                         | 69    |



|   |     |
|---|-----|
| Rebates .....                                 | 22  |
| Recitation Hall .....                         | 18  |
| Register of Students .....                    | 91  |
| Registration .....                            | 29  |
| Religious Culture .....                       | 19  |
| Religious Education .....                     | 65  |
| Reports .....                                 | 32  |
| Romance Languages .....                       | 71  |
| Room and Board .....                          | 22  |
| Science Building .....                        | 18  |
| Scholarships .....                            | 23  |
| Sigma Zeta, Beta Chapter of the Society ..... | 20  |
| Social Science .....                          | 73  |
| Sociology .....                               | 77  |
| Spanish .....                                 | 72  |
| Standing Committees of the Faculty .....      | 16  |
| Student Assistants .....                      | 16  |
| Student Organizations .....                   | 30  |
| Students .....                                | 91  |
| Student Activities .....                      | 19  |
| Summary of Attendance .....                   | 102 |
| Teachers (Courses for) .....                  | 34  |
| Trustees (Board of) .....                     | 5   |
| Tuition and Fees .....                        | 21  |
| Tuition in Music .....                        | 86  |
| Visitors (Board of) .....                     | 8   |
| Voice .....                                   | 85  |



## APPLICATION FOR ADMISSION

Name ..... Age .....

Home Address, No. .... Street

Town ..... State .....

Name of Parent .....

Name of High School from which you expect to come

.....

.....

Name of Principal of High School .....

Number of years you have attended .....

Time of graduation ..... Year .....

Have you attended college elsewhere? ..... Where .....

Degree desired ..... Vocation you intend to follow .....

.....

Date .....

Mail to:

Cameron Harmon, President,  
McKendree College,  
Lebanon, Illinois.

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
5708 SOUTH CAMPUS DRIVE  
CHICAGO, ILLINOIS 60637  
TEL: 773-936-3700  
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# McKendree College Bulletin

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VOL. XXI

MAY 1935

NO. 2

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Catalog Number

1934

1935

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ONE HUNDRED EIGHTH YEAR  
1935 - 1936

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under the Act of August 12, 1912





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"ALL IS WELL"—Bishop McKendree

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The Catalog of  
**McKendree College**  
Lebanon, Illinois  
1934 - 1935

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With Announcements for  
**ONE HUNDRED EIGHTH YEAR**  
1935 - 1936

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ESTABLISHED A. D., 1828

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|           |    |    |     |     |     |     |
|-----------|----|----|-----|-----|-----|-----|
| - 1934 -  |    |    |     |     |     |     |
| JULY      |    |    |     |     |     |     |
| S         | M  | T  | W   | T   | F   | S   |
| 1         | 2  | 3  | 4   | 5   | 6   | 7   |
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| 15        | 16 | 17 | 18  | 19  | 20  | 21  |
| 22        | 23 | 24 | 25  | 26  | 27  | 28  |
| 29        | 30 | 31 | ... | ... | ... | ... |
| AUGUST    |    |    |     |     |     |     |
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| SEPTEMBER |    |    |     |     |     |     |
| S         | M  | T  | W   | T   | F   | S   |
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| 30        | .. | .. | ..  | ..  | ..  | ..  |
| OCTOBER   |    |    |     |     |     |     |
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| NOVEMBER  |    |    |     |     |     |     |
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| 18        | 19 | 20 | 21  | 22  | 23  | 24  |
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| DECEMBER  |    |    |     |     |     |     |
| S         | M  | T  | W   | T   | F   | S   |
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| 30        | 31 | .. | ..  | ..  | ..  | ..  |

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| - 1935 - |    |    |    |    |    |    |
| JANUARY  |    |    |    |    |    |    |
| S        | M  | T  | W  | T  | F  | S  |
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| FEBRUARY |    |    |    |    |    |    |
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| ..       | .. | .. | .. | .. | 1  | 2  |
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| MARCH    |    |    |    |    |    |    |
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| 24       | 25 | 26 | 27 | 28 | 29 | 30 |
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| APRIL    |    |    |    |    |    |    |
| S        | M  | T  | W  | T  | F  | S  |
| ..       | 1  | 2  | 3  | 4  | 5  | 6  |
| 7        | 8  | 9  | 10 | 11 | 12 | 13 |
| 14       | 15 | 16 | 17 | 18 | 19 | 20 |
| 21       | 22 | 23 | 24 | 25 | 26 | 27 |
| 28       | 29 | 30 | .. | .. | .. | .. |
| MAY      |    |    |    |    |    |    |
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| 11       | 12 | 13 | 14 | 15 | 16 | 17 |
| 18       | 19 | 20 | 21 | 22 | 23 | 24 |
| 25       | 26 | 27 | 28 | 29 | 30 | 31 |
| JUNE     |    |    |    |    |    |    |
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| 23       | 24 | 25 | 26 | 27 | 28 | 29 |
| 30       | .. | .. | .. | .. | .. | .. |

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| - 1935 -  |    |    |    |    |    |    |
| JULY      |    |    |    |    |    |    |
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| AUGUST    |    |    |    |    |    |    |
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| SEPTEMBER |    |    |    |    |    |    |
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| OCTOBER   |    |    |    |    |    |    |
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| 20        | 21 | 22 | 23 | 24 | 25 | 26 |
| 27        | 28 | 29 | 30 | 31 | .. | .. |
| NOVEMBER  |    |    |    |    |    |    |
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| 17        | 18 | 19 | 20 | 21 | 22 | 23 |
| 24        | 25 | 26 | 27 | 28 | 29 | 30 |
| DECEMBER  |    |    |    |    |    |    |
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| - 1936 - |    |    |    |    |    |    |
| JANUARY  |    |    |    |    |    |    |
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| 26       | 27 | 28 | 29 | 30 | 31 | .. |
| FEBRUARY |    |    |    |    |    |    |
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| MARCH    |    |    |    |    |    |    |
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| 22       | 23 | 24 | 25 | 26 | 27 | 28 |
| 29       | 30 | 31 | .. | .. | .. | .. |
| APRIL    |    |    |    |    |    |    |
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| 19       | 20 | 21 | 22 | 23 | 24 | 25 |
| 26       | 27 | 28 | 29 | 30 | .. | .. |
| MAY      |    |    |    |    |    |    |
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| 17       | 18 | 19 | 20 | 21 | 22 | 23 |
| 24       | 25 | 26 | 27 | 28 | 29 | 30 |
| 31       | .. | .. | .. | .. | .. | .. |
| JUNE     |    |    |    |    |    |    |
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| 14       | 15 | 16 | 17 | 18 | 19 | 20 |
| 21       | 22 | 23 | 24 | 25 | 26 | 27 |
| 28       | 29 | 30 | .. | .. | .. | .. |

## THE COLLEGE CALENDAR

—1935—

- June 2 ----- Sunday, 10:30 A. M.—Baccalaureate Service.  
June 4 ----- Tuesday, 2:30 P. M.—Commencement.  
June 3 ----- Monday, 9:00 A. M.—Summer School begins.  
August 2 ----- Friday, 4:00 P. M.—Summer School ends.

### COLLEGE YEAR 1935-1936

#### FIRST SEMESTER

- September 9-10 Monday and Tuesday—Registration of Freshmen.  
September 11 -- Wednesday—Registration, Other Classes.  
September 12 -- Thursday—Classes organized.  
September 12 -- Thursday, 9:30 A. M.—First Chapel Assembly.  
September 12 -- Thursday, 7:30 P. M.—“Y” Reception.  
November 2 --- Saturday—Homecoming.  
November 28 -- Thursday—Thanksgiving (holiday).  
December 18 --- Wednesday, 4:00 P. M.—Christmas Recess begins.  
January 2 ----- Thursday, 7:40 A. M.—Christmas Recess ends.  
January 20-25 Monday-Saturday—Final Examinations.

#### SECOND SEMESTER

- January 27 ---- Monday—Registration, all classes.  
January 28 ---- Tuesday—Classes organized.  
April 10 ----- Friday, 4:00 P. M.—Easter Recess begins.  
April 16 ----- Thursday, 7:40 A. M.—Easter Recess ends.  
May 25-30 ---- Monday-Saturday—Final Examinations.  
May 28 ----- Thursday, 8:00 P. M.—Dorris Oratorical Contest.  
May 29 ----- Friday, 8:00 P. M.—Plato-Philo Program.  
May 30 ----- Saturday, 8:00 P. M.—Clio Program.  
May 31 ----- Sunday, 10:30 A. M.—Baccalaureate Service.  
May 31 ----- Sunday, 8:00 P. M.—Oratorio.  
June 1 ----- Monday, 10:30 A. M.—Meeting of Joint Board.  
June 1 ----- Monday, 6:00 P. M.—Alumni Dinner.  
June 1 ----- Monday, 8:00 P. M.—Music Recital.  
June 2 ----- Tuesday, 2:30 P. M.—Commencement Exercises.

#### SUMMER SESSION

- June 1 ----- Monday—Registration.  
June 3 ----- Wednesday—Classes organized.  
July 30-31 ---- Thursday and Friday—Final Examinations.

# Table of Contents



|  |      |
|--|------|
| Miscellaneous .....                                    | 3-16 |
| Part I, General Information .....                      | 17   |
| Part II, Admission and Graduation .....                | 26   |
| Part III, Administration .....                         | 31   |
| Part IV, Courses of Study .....                        | 35   |
| Part V, Courses of Study Described .....               | 37   |
| Part VI, Degrees Conferred, 1934, Register of students | 95   |

## BOARD OF TRUSTEES (1934-1935)

**C. C. Hall, D. D.,** President.

**Leonard Carson, A. B.,** Secretary.

\***C. B. Peach,** Treasurer.

**W. C. Walton, Ph. B.,** Assistant Treasurer.

**Eliza J. Donaldson, M. A.,** Fiscal Agent.

**Cameron Harmon, A. B., D. D., LL. D.,** President of the  
College and ex-officio member of the Board of Trustees.

### HONORARY TRUSTEE

**Dan B. Brummitt, A. M., B. D., D. D., L. H. D., 1932**

-----740 Rush Street, Chicago, Illinois  
Editor, Northwestern Christian Advocate.

### TRUSTEES

#### Term Expires 1935

**W. P. MacVey, D. D., 1924** -----East St. Louis, Illinois  
Pastor, St. Paul's M. E. Church.

**W. C. Pfeffer, B. Mus., 1918** -----Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company.

**Harold Barnes, A. B., 1926** -----Harrisburg, Illinois  
Lumber and Building Materials.

**Percy Swahlen, M. D., 1924** -----St. Louis, Missouri  
Physician.

**C. H. Todd, A. B., 1933** -----Lebanon, Illinois  
Pastor, First M. E. Church.

**Leonard Carson, A. B., 1923** -----Lebanon, Illinois  
Reconstruction Finance Corporation.

\***C. B. Peach, 1921** -----Lebanon, Illinois  
Insurance.

\*—Deceased.

**H. G. Schmidt, A. B., B. S., A. M., Litt. D., 1926**  
-----Belleville, Illinois  
Principal, Belleville Township High School.

**W. H. Whitlock, S. T. B., D. D., 1927** ---Springfield, Illinois  
Pastor, M. E. Church.

**Phillip Postel, 1932** -----Mascoutah, Illinois  
President, Postel Milling Company.

**Arthur E. Eidman, 1932** -----Belleville, Illinois  
President, St. Clair National Bank.

**Clark R. Yost, A. B., D. D., 1932** -----Olney, Illinois  
Superintendent, Olney District of the  
Southern Illinois Conference.

#### Term Expires 1936

**G. R. Goodman, D. D., 1924** -----Herrin, Illinois  
Pastor, First M. E. Church.

**June Smith, LL. B., 1934** -----Centralia, Illinois  
Lawyer.

**C. L. Peterson, A. B., D. D., 1918** -----Carbondale, Illinois  
Pastor, First M. E. Church.

**John C. Martin, 1934** -----Salem, Illinois  
President, Salem National Bank.  
Ex-Treasurer, State of Illinois.

**Robert Morris, D. D., 1916** -----Lawrenceville, Illinois  
Field Secretary, Old Folks Home.

**J. R. Akers, 1930** -----New Kensington, Pennsylvania  
Chemist, Aluminum Ore Company.

**C. C. Hall, D. D., 1915** -----Mt. Vernon, Illinois  
Superintendent, Centralia District of the  
Southern Illinois Conference.

**Charles S. Deneen, A. M., LL. D., 1900** ---Chicago, Illinois  
Lawyer, former Governor of the State of Illinois,  
and former United States Senator from Illinois.

**W. E. Bennett, 1931** -----Lebanon, Illinois  
Superintendent, East St. Louis District of the  
Southern Illinois Conference.

**D. M. Hardy, 1933** -----St. Louis, Missouri  
Federal Land Bank.

**C. P. Hamill, A. B., LL. D., 1921** -----Belleville, Illinois  
Lawyer.

**Louis Bernreuter, 1922** -----Nashville, Illinois  
Lawyer.

**Term Expires 1937**

**C. H. Dorris, A. B., LL. D., 1932** -----Collinsville, Illinois  
Superintendent of Schools.

**O. L. Markman, D. D., 1917** -----Marion, Illinois  
Pastor, First M. E. Church.

**John M. Mitchell, D. Fin., 1898** -----Mt. Carmel, Illinois  
Insurance.

**Ernest Lynn Waldorf, A. B., D. D., LL.D., 1932**-----  
-----77 W. Washington Street, Chicago, Illinois  
Bishop, Methodist Episcopal Church.

**J. G. Tucker, D. D., 1918** -----Robinson, Illinois  
Pastor, First M. E. Church.

**H. F. Hecker, A. B., LL. B., 1925** -----St. Louis, Missouri  
Lawyer.

**H. H. Bailey, 1925** -----Altamont, Illinois  
Editor and Publisher.

**F. O. Wilson, A. B., D. D., 1922** -----East St. Louis, Illinois  
Pastor, First M. E. Church.

**Charles D. Shumard, D. D., 1919** -----Mt. Carmel, Illinois  
Pastor, retired.

**W. M. Brown** -----Lawrenceville, Illinois  
Pastor, First Church.

Charles H. Miller, A. B., LL. B., LL. D., 1921 -- Benton, Ill.  
Lawyer.

Charles Hemphill, 1932 ----- Flora, Illinois  
Cashier, First National Bank.

Note:—The date immediately following the name indicates  
the beginning of the term of service as a trustee. Pri-  
or to the time of their appointment as trustees, several  
members had served at various times as Visitors.

### BOARD OF VISITORS

#### Term Expires 1935

P. R. Glotfelty, A. B., D. D. ----- Sparta, Illinois  
D. A. Tappmeyer, A. B. ----- Edwardsville, Illinois  
L. A. Magill ----- Marion, Illinois

#### Term Expires 1936

W. L. Hanbaum, A. B. ----- Jerseyville, Illinois  
L. S. McKown, D. D. ----- Eldorado, Illinois  
R. O. Clements ----- Mt. Vernon, Illinois

#### Term Expires 1937

J. W. Cummins, A. B., D. D. ----- Edwardsville, Illinois  
F. E. Harris, A. B. ----- Murphysboro, Illinois  
Roy N. Kean, A. B. ----- Granite City, Illinois

#### Alternates

F. C. Stelzriede, A. B. ----- Palestine, Illinois  
C. C. Dawdy ----- Anna, Illinois  
E. U. Yates ----- Harrisburg, Illinois



## EXECUTIVE COMMITTEE

President Cameron Harmon, Chairman  
Rev. C. C. Hall  
Rev. Charles L. Peterson  
Mr. Charles P. Hamill  
Rev. W. E. Bennett  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer  
Rev. F. O. Wilson  
Rev. W. E. Bennett  
Professor H. G. Schmidt  
Mr. Charles P. Hamill

## STANDING COMMITTEES

Athletic Committee:

**Carson, McKown, Hecker.**

Auditing Books and Accounts:

**Robt. Morris, Eidman, Dorris, Bennett.**

Budgetary, Ways, and Means:

**Deneen, Hamill, Whitlock, Eidman, Postel,  
Mitchell, Goodman, Abbott, Hardy.**

Buildings and Grounds:

**C. C. Hall, Harris, Pfeffer, Tucker, Yost.**

Degrees:

**Hamill, Deneen, Peterson, Akers.**

Endowment Fund:

**Yost, Markman, Brown, Hamphill.**

Faculty and Salaries:

**Wilson, Mitchell, C. C. Hall, Yost, C. H. Todd.**

Library:

**Whitlock, Tucker, Adams, Barnes, MacVey.**

Literary Societies and Student Activities:

**Wilson, Souers, Brown.**

Revision of Rules and By-Laws:

**Adams, Swahlen, MacVey, Brooks.**

Rules and Government:

**Shumard, McKown, Bernreuter, Otto.**

Scholarships:

**Glotsfelty, Brown, Schmidt.**

Vacancies in the Board and Nominations:

**Peterson, Goodman, Miller, Bailey.**

# The Faculty \*

1934—1935 and 1935—1936

REV. CAMERON HARMON, A. B., D. D., LL. D., President

---

\*\* EDWARD B. WAGGONER, A. M., Emeritus Professor  
Natural Sciences, Curator of the Museum.

---

EDWIN PERCY BAKER, Dean

GERMAN

A. B., Ohio Wesleyan, 1893.

Sauveur School of Languages, summer 1896.

A. M., McKendree College, 1896.

Graduate study, University of Berlin, 1896-97.

LL. D., McKendree College, 1928.

WILLIAM CLARENCE WALTON

PHILOSOPHY AND RELIGION

A. B., McKendree College, 1892.

A. M., *ibid.*, 1894.

Ph. D., *ibid.*, 1897.

Graduate study, University of Chicago, summer

1909; University of Illinois, summers 1917, 1918.

D. D., McKendree College, 1928.

JAMES CLAY DOLLEY

LATIN AND GREEK

A. B., Randolph-Macon College, 1888.

M. A., *ibid.*, 1898.

M. A., University of Wisconsin, 1918.

Graduate study, University of Michigan, summer

1922; Washington University (part time) 1922-23;

American Academy in Rome, summer 1924.

Litt. D., McKendree College, 1928.

\* The College faculty, with the exception of the president,  
is listed in the order of seniority of appointment.

\*\* Deceased.

## **CHARLES JACOB STOWELL**

### **MATHEMATICS**

B. S., Illinois Wesleyan University, 1911.

M. A., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study,  
University of Illinois, 1923-24.

## **ALLEEN WILSON, Librarian**

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer  
1920. Summer Library Conference, Madison, Wis-  
consin, 1923; University of Illinois Library School,  
summers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

## **R. PAULINE HARPER**

### **VOICE AND PUBLIC SCHOOL MUSIC**

Graduate in Public School Music Methods, Northwest-  
ern University School of Music, 1915.

Graduate in Voice, Missouri Wesleyan College, 1920.

Advanced study, Denver University, summer, 1921.

Voice study, John C. Wilcox, Denver, summers, 1924,  
1925.

Voice study, John W. Bohn, 1926-28, 1929-30.

Northwestern University School of Music, summer  
1927.

Eastman School of Music, summer, 1931.

## **EDWIN ROLLIN SPENCER**

### **BIOLOGY**

B. A., University of Illinois, 1911.

M. A., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

## **CHRISTOPHER JOHN BITTNER**

### **SOCIAL SCIENCE**

B. A., University of Valparaiso, 1916.

M. A., University of Iowa, 1924.

Ph. D., *ibid.*, 1932.

**OLIVER HENRY KLEINSCHMIDT**

DIRECTOR OF DEPARTMENT OF MUSIC

PIANO, ORGAN, THEORY

Conservatory Diploma, Central Wesleyan College, 1902.

Student of Galloway, Armstrong, Kroeger.

A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ**

HISTORY

A. B., National Normal University, 1907.

M. A., University of Illinois, 1934.

**AILEEN SPENCER**

BIOLOGY

Chicago Normal School of Physical Education, 1914-1915.

B. A., University of Illinois, 1919.

**JOSEPHINE BITTNER**

PHYSIOLOGY

A. B., Drake University.

M. D., Iowa State University, 1924.

**CLYDE H. TODD**

BIBLE

A. B., Northwestern University, 1922.

**ROSALIND MAE HOHN**

EXPRESSION

A. B., Central Wesleyan College, 1928.

Graduate, Morse School of Expression, 1933.

Graduate study, School of Speech, Northwestern University, 1932-1933.

**PAUL DOUGLAS WALDORF**

BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE and DIRECTOR  
OF ATHLETICS

A. B., Baker University, 1929.

A. M., University of Kansas, 1930.

Graduate study, University of Arizona, 1930-31.

Northwestern University, summer, 1933.

**WEBSTER R. SCHMIDT**

PHYSICS

B. S., Washington University, 1930.

M. S., Washington University, 1932.

**BENTON B. WOOD**

EDUCATION

A. B., St. Olaf College, 1918.

M. A., University of Nebraska, 1923.

LL. B., Chicago College of Law, 1932.

Ed. D., Colorado Bible Seminary, 1934.

**GEORGE ALLEN SCHERER**

CHEMISTRY

B. S., Earlham College, 1927.

M. S., Cornell University, 1928.

Ph. D., Purdue University, 1933.

**EARL WILEY HAYTER**

HISTORY

A. B., University of Nebraska, 1928.

M. A., University of N. Dakota, 1931.

Ph. D., Northwestern University, 1934.

**ELSA MAE TYNDALL**

**FRENCH**

A. B., Ewing College, 1914.

M. A. in English, Cincinnati Univ., 1920.

M. A. in Romance Languages, University of Kentucky,  
1932.

Graduate Work, University of Chicago, Summer, 1926.

**LILLIAN LOIS STECKMAN**

**ENGLISH**

A. B., University, of Missouri, 1922.

A. M., *ibid.*, 1923.

Ph. D., Yale University, 1934.

**ELIZA J. DONALDSON**

**COMMERCE**

B. S., N. W. Mo. State Teachers' College, 1929.

M. A., University of Iowa, 1933.

**DARREL DOOLEN**

**MECHANICAL DRAWING**

A. B. A., Billings Polytechnic Institute.

**EUGENE VERNON SCHAEFER (I Semester)**

**VIOLIN**

B. M., Eastman School of Music, 1933.

**ROBERT HARTLEY**

**ASSISTANT COACH**

Diploma Southern Illinois State Normal University,  
1925.

**MRS. LINDA B. WHITTINGTON**, Dean of Women,

**MRS. MINNIE PHILLIPS**, House Mother, Clark Hall.

**MRS. BLANCHE HERTENSTEIN**, Matron of Carnegie Hall.

## STUDENT ASSISTANTS

College Office—Dolly Wattles, Myra Jeanes, Catherine Gilkison.

Library—Majorie Keen (I Semester), Genevieve Burge (I Semester), Louise Winterrowd (II Semester).  
Phyllis Burge (II Semester), Naomi Eaton.

Biology—Gordon Beers, William Eaton.

Chemistry—Clayton Fawkes, Bernard Baldrige.

Mathematics—Clifford Hertenstein, Franz Hohn.

Music—Kathleen Pifer, Isabel Smith.

## FACULTY COMMITTEES

**Athletics**—Waldorf, Scherer, Schmidt.

**Buildings and Grounds**—Spencer, Todd, Harper.

**Credits**—Wood, Dolley, Stowell.

**Curriculum**—Baker, Stowell, Kleinschmidt, Hayter, Bittner,  
C. J., Spencer, Steckman.

**Library**—Wilson, Tyndall, Oppitz, Mrs.

**Student Organization**—Baker, Todd, Hohn.

**Student Loans**—Walton, Baker, Dolley.

**Schedule**—Spencer, Hayter, Bittner, C. J.

## Advisers and Coaches

Annual ----- Miss Wilson

Debate ----- Dr. Hayter

Orations and Dramatics ----- Miss Hohn

Review ----- Dr. Steckman



## PART I.

### GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by busses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Forty-six different varieties of trees, some of which were a

part of the original forest, add to the natural beauty of the place.

**Aims.** The aims of this institution are fourfold: education for occupation, education for citizenship, education for character, and education for leisure. We aim to equip our students with socially useful knowledge that will enable them to take proper care of their bodily and mental health; that will furnish them ethical principles for proper evaluation of their own personal interests in the light of larger perspectives of social welfare; that will enable them to discharge intelligently the duties of enlightened citizenship; that will enable them to utilize profitably their leisure time in such a manner as to secure individual efficiency and moral growth.

Besides the liberal arts courses with majors in the various sciences and humanities, our college is offering pre-professional training for those who intend to specialize in law, medicine, engineering, social service, ministry, civil service, and business administration. Our Music Department offers a major in vocal and instrumental music. The Department of Education offers teacher training courses for primary and secondary schools.

In addition to intellectual training in the various fields of historic and scientific knowledge, our chief aim is to socialize and integrate the student's mind in such a manner as to secure a well-developed personality whose ambitions and ego-instincts are tempered by social ideals and moral responsibilities. Our whole educational program is based upon Christian ethics and the democratic ideals of our nation, and it should serve the purpose of maintaining mental and emotional balance in the midst of swift and kaleidoscopic changes taking place in the affairs of the world.

Our student organizations and group activities furnish opportunities for self-expression and the development of capacities for leadership, the cultivation of social graces and amenities.

Through the instrumentalities of special aptitude tests, and through the medium of personal contacts with the

teaching staff, we are aiming to discover special talent, and direct our students into intellectual pursuits for which they are most fitted by their natural endowments.

Our ample supply of periodical literature, our well planned chapel exercises and lectures keep our students abreast with world events and with the currents of thought in art, religion, sciences, social and political philosophy.

Our educational aims are thus to mould the minds of the young people on the democratic pattern of the founders of this nation,—to socialize, to individualize and to ethicize them in such a manner that they may take an honorable part in the affairs of life, and serve faithfully their God, their country, and humankind.

**BUILDINGS.**—There are ten buildings on the campus.

1. **Recitation Hall**, built in 1850, is a plain colonial three-story building, containing the college offices, six lecture rooms, and two large halls used at present by the men's literary societies.

2. **The Chapel**, with its tall clock-tower spire is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures, and recitals, and also houses the music studios and the hall of the women's literary society.

3. **The Science Building**, remodeled in 1915 provides laboratory facilities and lecture rooms for biology, chemistry, and geology.

4. **Pearsons Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the department of physics.

5. **Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is a modern dormitory for men, containing thirty-six double rooms and a large reception hall.

6. **Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall.

These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

7. **Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has a well-equipped 80x40 foot floor. Additions have recently been made providing bleacher space for one thousand people and dressing rooms for teams.

8. **Hypes Field**. Through the generosity of the late Dr Benjamin F. Hypes of St. Louis, Mo., the college possesses an enclosed athletic field which amply meets the needs of out-door sports. Hypes Field has recently been leveled at considerable expenses, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side. A field house provides athletes with showers and dressing room.

9. **Benson Wood Library** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains more than 16,000 volumes. There are 105 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

10. **The President's Home**, attractively located some fifty odd years ago in a large lawn south of College Street is architecturally in harmony with other campus building and ample for social functions.

**Student Activities.** The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty.

**Religious Culture.** Thriving Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening, and other college activities are suspended during that time. Each association has its ap-

pointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held. A full period is reserved for a program consisting of religious exercises of song, scripture and prayer. Addresses are heard from either members of the faculty or invited guest-speakers. Once each month the McKendree Association, comprising all the students of the college, has charge of this hour.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clionian for women, have a long and interesting history. The Philosophian was founded in 1837, the Platonian in 1849, and the Clionian in 1869. They afford excellent opportunity for developing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**The McKendrean,** a year book containing pictures and literary productions of interests, is published by the students of the college.

**The McKendree Review**, a weekly paper devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track, baseball, and tennis. The college is a member of the Illinois Intercollegiate Athletic Conference and follows strictly the eligibility rules of that organization. Intramural contests, such as basketball tournaments and track meets, are encouraged.

**Tuition and Fees.** McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

#### **Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition shall be \$70.00 per semester.

When from nine to eleven semester hours are carried, the tuition shall be \$5.00 per semester hour.

When less than nine hours are carried, the tuition shall be \$6.00 per semester hour.

When more than sixteen hours are carried, the tuition shall be \$4.25 for each excess hour.

#### **Incidental Fees.**

The incidental fee of \$10.00 is required of all students who are enrolled for nine hours or more per semester. With those who are enrolled for less than nine hours it is optional.

#### **Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

#### **Other Fees.**

Diploma fee for the Baccalaureate degrees -----\$5.00

Diploma fee for the two year music course -----\$3.50

Late registration fee \$1. per day to a maximum of \$5.

**Change of Study List.** If a change is made in the study list after the tenth day from the beginning of the semester, a charge of \$2.00 is made. This does not apply where change is required by the college.

**Laboratory Fees per Semester.**

|                           |         |
|---------------------------|---------|
| Biology -----             | \$ 7.50 |
| Chemistry -----           | 7.50    |
| Vertebrate Zoology -----  | 10.00   |
| Bacteriology -----        | 10.00   |
| Physics, 25, 26, 27 ----- | 7.50    |

**Room and Board.** Students are urged to select rooms in Clark Hall, for women, or Carnegie Hall, for men, as early as possible in the summer. Reservations for a room must be accompanied by a retention fee of five dollars, which is returned at the end of the year if there is no breakage against it. The room rent per semester is \$36.00, payable in advance. Board is furnished by the college for \$90.00 per semester, payable in advance, one-half at the beginning, and one-half at the middle of each semester.

All freshmen and sophomore women will be required to room in Clark Hall unless special permission is secured from the Dean of Women.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, napkins, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long, in cotton scrim or other similar material.

Have name plainly marked on all linens.

A sewing machine is furnished in Clark Hall for the use of girls doing their own sewing.

A charge of ten cents a service will be made for any food taken from the kitchen to room.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for

tution or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

### SCHOLARSHIPS AND LOAN FUNDS

McKendree College offers one scholarship to the honor graduate of each recognized high school in the Southern Illinois Conference area. This scholarship has a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four-year period. Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To those winning first, second, or third senior honors comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study \$300.00 and freedom from fees (except matriculation) for the first year, with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Episcopal Church. Application for loans from this board must be made through Dr. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.



### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriett E. Dorris Oratorical prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Mo., an alumnus and trustee of McKendree College, a fund of \$50,000 was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and lifelong friend and servant of the college.

### THE L. A. BUTTS AWARD

This award is given annually by Mr. L. A. Butts, an alumnus of the College. It is given to the senior, who has attended McKendree College for two years, and who has shown superior ability in academic and athletic activities.

## PART II.

### ADMISSION AND GRADUATION

#### Admission

**General Statement.** An applicant for admission in McKendree College, must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Requirements for admission.**—Fifteen units of secondary school work must be presented for admission. An admission unit is understood to mean the amount of high school work represented by five recitations weekly, forty-five minute periods, for a school year of not less than thirty-six weeks. In the sciences the laboratory period is valued at one-half the recitation period.

The fifteen units must be distributed as follows:

|   |         |
|---|---------|
| English .....                             | 3 units |
| *Foreign language (in one language) ..... | 2 units |
| Elementary Algebra .....                  | 1 unit  |
| Plane geometry .....                      | 1 unit  |
| History, civics or economics .....        | 1 unit  |
| Laboratory science .....                  | 1 unit  |
| Electives .....                           | 6 units |

The elective units may include any subjects accepted for graduation by an approved high school except that no entrance credit is allowed in vocal music, and the number of units acceptable in vocational subjects is limited to four, no more than two of which may be in one subject.

Students are admitted either by certificate or by examination.

\*Students who do not present two units of the same foreign language for entrance will be required to complete three years of foreign language in college. Two years of the language in college must be in the same language.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by recognized standardizing agencies, including the State Examination Board of Illinois, the University of Illinois, the North Central Association of Colleges and Secondary Schools, and the Association of Colleges and Secondary Schools of the Southern States, are regarded as "approved." Students entering by certificate must file in **advance** with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not less than 20 honor points on a normal program of fifteen hours.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of the school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. **Examinations** are held on the **registration days** of each semester. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the nine required units (see **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, or be denied readmission until the deficiency is made up. In the case of a foreign language deficiency, the student may meet the requirement by taking three years of the same foreign language in the college, or by taking two years of one foreign language and one year of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

### Graduation

Candidates for graduation from McKendree College shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.
2. A minimum of one year's resident study; senior residence required of all candidates.
3. At least one major and one minor. A major consists of not less than 24 semester hours, a minor of not less than 15 semester hours. Consult outlines of the departments for details.

No grade lower than C-- counted toward the completion of a major or a minor subject.

4. One hundred and twenty semester hours of college work, including all prescribed courses.
5. Forty of the 120 hours in senior college courses.
6. One year of freshman English.
7. Two semester hours of Bible.
8. Two years of foreign language in one language.
9. One year of Physical Training.
10. A minimum of 210 points.
11. Semester hours of credit carrying a grade of "D" not counted in excess of one-fourth of the number of hours required either for promotion or graduation.

## 12. Additional requirements as follows:

Subjects to be grouped in the following manner:

| Group I             | Group II          | Group III          |
|---------------------|-------------------|--------------------|
| Classical Languages | Economics         | Biology            |
| English             | Education         | Chemistry          |
| Modern Languages    | History           | Geology            |
|                     | Music             | Mathematics        |
|                     | Philosophy        | Physical Education |
|                     | Political Science | Physics            |
|                     | Psychology        | Astronomy          |
|                     | Religion          |                    |
|                     | Sociology         |                    |
|                     | Speech            |                    |

In addition to the requirements listed above, a sufficient number of hours shall be taken in Group I to satisfy any deficiencies existing in language entrance requirements\*: 18 hours in Group II, 12 of which must be chosen from the Social Sciences, Philosophy, and Psychology (including Educational Psychology); and 12 hours in Group III, 6 hours of which must be either a laboratory science or mathematics.

Honor points for an A grade are found by multiplying the number of credit hours by four, for a B grade by three, for a C grade by two, for a D grade by one. This means that if a man falls below C (which means average) in any subject he must balance it by a higher grade elsewhere. A student who barely passes in everything can not graduate in four years.

## \* Foreign Language Requirements:

A student who presents no foreign language credit for entrance will take three years of foreign language in the college, either all in one language or two years in one and one in another language. A student who presents two units of foreign language for entrance will take two years of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take one year of foreign language in the college, which

language should be a continuation of one of the languages presented for admission.

A comprehensive examination in the major subject is required during the senior year of all candidates for the B. S. degree with a major in Biology or Chemistry.

**Honors:** The member of the graduating class who has received the highest average grade in his college work is awarded **First Honors** at the time of his graduation, provided he has been in attendance at McKendree College for at least three years. The average grade is computed on the basis of honor points **Second Honors** are awarded in a similar manner to the student of second highest ranking.

Honors are granted in the A. B., B. S., and B. Mus. Courses.

## PART III

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday, for upperclassmen, Wednesday, September 9, 10, and 11, 1935.

The second semester registration day is Monday, January 27, 1936.

**Student Programs.** A normal student program is fifteen hours. A sixteen-hour program may be granted only at the discretion of the faculty adviser, and a maximum program of seventeen hours is permitted only on cases of high scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours per semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the Dean.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, and (3) special. A regular student has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

A **regular student** is a **freshman** until he has earned at least twenty-four semester hours of credit. A student with **twenty-four** hours of credit but less than fifty-six is a **sophomore**. A student with fifty-six hours but less than eighty-eight is a **junior**. A student with eighty-eight hours or more is a **senior**.

A **conditioned student** has presented fifteen or more acceptable entrance units and has been admitted to the college but lacks not more than two units in subjects specified as entrance requirements.

A **special student** may be (a) a mature student admitted in regular college classes but not eligible to receive credit for such work toward a degree, or (b) a student whose work

lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

**Attendance.** Prompt attendance at all class exercises is required of all students. Absences from class exercises are excused on the following grounds: illness of student; serious illness of near relatives; official representation of the college in a recognized student activity; duties as pastor of a church.

Any student who incurs in any class unexcused absences in excess of the number of class meetings per week may be dropped from the course or barred from the final examination.

All students are required to attend chapel. Any student who persistently neglects to attend chapel unless excused by the Dean, may be suspended from college with loss of the semester's credits.

**Exemptions from Final Examinations.** Seniors are excused from their last semester examinations in all courses in which they have attained a grade of not lower than C--. This exemption, however, does not apply in any way to comprehensive examinations.

#### **Student Organizations.**

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

#### **Credit by Correspondence.**

1. A student desiring advanced standing credit for work



done by correspondence offered in other institutions must obtain in advance the approval of his faculty adviser and of the head of the department in which the proposed course belongs.

2. Work done in correspondence will not be credited as a part of the 40 hours of senior college work required for graduation.

3. Not more than ten hours of correspondence work may be counted toward satisfying the requirements for graduation.

#### **Credit by Examination.**

A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Also he must include a transcript of any credits secured in other institutions. Then, if the application is approved by the Committee, the Registrar shall issue a permit to the applicant. This permit shall be presented to the Fiscal Agent to whom an examination fee of \$5.00 and the usual tuition charge shall be paid. The receipt for this fee will authorize the professor in charge of the department involved to arrange the time and place of examination.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols.

A Superior, very high (94-100).

B Good, high (88-93).

C Fair, average (80-87).

D Passing, low (70-79).

E Conditioned. Conditions must be removed within the ensuing semester to obtain a grade of D.

F Failure. Credit may be obtained only by repeating the course.

WP. Withdrawn passing.

**WF.** Withdrawn failing. Students who are allowed by the college authorities to withdraw before the completion of a course are marked WP or WF. Credit may be obtained only by repeating the course. Withdrawal privilege expires at the end of the thirteenth week.

**Inc.** Incomplete. The work of the student is incomplete in some minor phases but permission has been given to complete the missing work, whether it be final examination, notebook, reports, or any other feature of the work of the course. All such work must be completed within the ensuing six weeks period; otherwise the grade is recorded as F.

**Reports.** An estimate of the work of each student is filed by his instructor in the college office every six weeks during the school year. Semester grades are recorded by the Registrar and may be obtained through the college office.

**Examinations.** Written examinations are required in all courses at the end of each semester.

**NOTE:** Any student who fails to obtain in any semester as many honor points (see under **Graduation**) as the number of credit hours for which he enrolled will be denied readmission the following semester. Any student doing habitually less than average work will be dropped after one semester of probation.

## PART IV.

### COURSES OF STUDY

**General Statement.** The courses of study are arranged in groups. Each curriculum outlined consists of the main series of courses termed the major\* subject, and a second series of closely related subjects constituting the minor\* subject. In addition, in each curriculum a number of electives are open to the student.

**Faculty Adviser.** A student may select the group in which his major work is to be done not later than at the beginning of the sophomore year. The head of the department of his major study becomes his faculty adviser on electives, and each student must present to the Registrar, on registering each semester, a preliminary schedule furnished by his faculty adviser.

Until the major work has been selected, the Registrar acts as his faculty adviser. Permission to change from the major curriculum selected may be granted by the end of the sophomore year by the Dean, on the recommendation of the faculty adviser.

#### Requirements for the Bachelor's Degree

In each curriculum a total of one hundred and twenty semester hours are required for graduation. At least 40 of the 120 must be in **junior** and **senior** courses.

Students whose major work is either in Education, English, History, Foreign Language, Religious Education or Social Science are candidates for the degree of Bachelor of Arts. Such students must include in their work either one year (2 semesters) of **laboratory science** or of **Mathematics**.

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\*For number of hours in a major or a minor subject, see "curriculum" in which the subject occurs.

Students whose major study is in any science become candidates for the Bachelor of Science degree, except that students majoring in Mathematics, Biology or Chemistry are permitted to choose between two curricula, one leading to the degree of Bachelor of Arts and the other to the degree of Bachelor of Science.

**Pre-Professional Courses.** McKendree College believes that the best preparation for professional work is four years of college work.

Inasmuch, however, as many students find it inconvenient or even impossible to complete a full college course, two-year pre-professional courses are offered.

**Pre-Medical Courses.** See Biology.

**Pre-Engineering Course.** See Mathematics.

**Pre-Agricultural Courses.** See Biology.

**Pre-Legal Course.** See Social Science.

**Courses for Teachers.** See Education.

## PART V.

### COURSES OF STUDY DESCRIBED

**Note:** Attention is called to the method of numbering courses: 1 to 50 are courses for Freshmen and Sophomores; 51 to 100 are courses for Juniors and Seniors.

#### BIOLOGY

Professor Spencer

Dr. Josephine Bittner

Mrs. Spencer

Students majoring in Biology may secure either a Bachelor of Science, (B. S.) or a Bachelor of Arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The Bachelor of Science degree requires a minor of fifteen semester hours in Chemistry, and if this minor includes Chemistry 55 and 56 the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree curriculum outlined at the end of this section requires one year of Chemistry and a minor in one or two of the following: Chemistry, Mathematics, Physics, Psychology, and Sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required.

**1. General Biology.** 3 hours. (I.)

An introduction to all biological sciences. It gives an understanding of the plant side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

**2. General Biology.** 3 hours. (II.)

No prerequisites. This is the animal side of the subject, and is fundamental to studies in zoology, animal breeding,

psychology, etc. Hours same as Biology I.

**3. Invertebrate Zoology.** 3 hours. (I.)

Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

**4. Vertebrate Zoology.** 3 hours. (II.)

Prerequisite, Biology 2. Two lectures and one laboratory per week.

A general study of the entire phylum Chordata and specific study of the tissues and systems of Vertebrata. The dogfish shark is made the principle laboratory specimen but a reptile and, if time permits, a bird is also studied.

**5. General Hygiene.** 2 hours. (I or II.)

This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

**11. Nature Study.** 3 hours. (I.)

No prerequisites. With the coming of leisure hours forced by the changing industrial conditions there should be an attempt made to prepare students to use their leisure. Nature study is a course well suited to this preparation. The student of the forms of nature is well qualified to spend his leisure hours. For this reason a three hour course consisting of two lectures and a laboratory period each week is to be given on demand of five students each semester. The first semester's work will consist of the study of insects and birds and will close with a study of trees.

**12. Nature Study.** 3 hours. (II.)

No prerequisites. This course may be or may not be a continuation of the first semester's work. It will begin with the study of trees in winter; will take up the spring

flora and a study of bird life. There will be two weeks of meteorology and two weeks in a study of the stars and visible planets. There will be two lectures and a laboratory period each week, but neither 11 nor 12 will count as a laboratory science toward graduation. They will both count toward a major in biology.

11 or 12 will be given as summer courses and designated as 11s and 12s.

**13s. Local Flora.** 3 hours.

This course is given in summer only. It consists of the study of the common plants found in the college district. It aims at the mastery of a key to the flowering plants. It is fundamental to the teaching of nature study and may be considered a laboratory science.

**51. General Bacteriology.** 3 hours. (I.)

Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of giving the student an appreciation of this highly specialized branch of biological science.

**52. General Bacteriology.** 3 hours. (II.)

Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, and of the problems of infection, immunity, etc.

**53. General Botany.** 3 hours. (I.)

Prerequisite, Biology 1 and Junior standing. A study of the morphology and anatomy of plants prefaced with three weeks of taxonomic study. Two lectures and one laboratory period per week.

**54. General Botany.** 3 hours. (II.)

Prerequisite, Biology 1 and 53. A study of plant

physiology and plant pathology. The first half of the semester deals with the physical and chemical processes of plant life; the second semester is spent in the study of the most common plant diseases and causal organisms. Two lectures and one laboratory per week.

**55a. Histology and Microtechnique.** 3 hours. (I.)

A course for students majoring in biology and open only to those students having at least 14 hours of biology. The course consists mainly of the study of the technique of preparing permanent mounts of plant tissues. One lecture and at least five hours of laboratory each week. This course is given only when demanded by major students.

**55b. Microtechnique.** 3 hours. (II.)

Prerequisite 55a. The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides of animal tissues including a few weeks in the study of chick embryos. One lecture and at least five hours of laboratory each week.

**56. Special Problems.** (hours to be arranged). (I or II.)

Prerequisites: the student must be a major in biology and must have completed at least 18 hours in the subject. This course gives an opportunity for major students to make a study of some particular phase of biology and is entirely a reading course.

**60. Human Physiology.** 3 hours. (I.)

Prerequisites, Biology 1 and 2 and Junior standing. This course consists of two lectures and one laboratory period per week. Development of the human body with the gross and microscopic anatomy of the different tissues, organs and systems.

**61. Human Physiology.** 3 hours. (II.)

Prerequisite, Biology 60. This course is a continuation of Physiology 60 and aims to give a general knowledge of the functions of the more important anatomical systems of the human body. Two lectures and one laboratory peri-



od per week.

### Curriculum in Biology. B. S. Degree

| Freshman Year             |       | Junior Year               |       |
|---------------------------|-------|---------------------------|-------|
| General Biology 1, 2... 3 | 3     | Biology 51, 52..... 3     | 3     |
| Chemistry 11, 12.. 3      | 3     | Chemistry 55, 56, .... 3  | 3     |
| Modern Language .... 3    | 3     | Electives ..... 4         | 4     |
| English 1, 2..... 3       | 3     | Physics (Elective)..... 5 | 5     |
| Electives ..... 3         | 3     |                           |       |
| Bible 1, 2..... 1         | 1     |                           |       |
| Physical Training ..... - | -     |                           |       |
|                           | <hr/> |                           | <hr/> |
|                           | 16    | 15                        | 15    |
|                           |       |                           |       |
| Sophomore Year            |       | Senior Year               |       |
| Biology 3, 4..... 3       | 3     | Biology 53, 54 or 55a,    |       |
| Chemistry 24, 31..... 3   | 3     | 55b ..... 3               | 3     |
| Modern Language .... 3    | 3     | Other Science ..... 3     | 3     |
| Electives ..... 6         | 6     | Electives ..... 9         | 9     |
|                           | <hr/> |                           | <hr/> |
|                           | 15    | 15                        | 15    |

### Suggested Curriculum in Biology. A. B. Degree

| Freshman Year              |       | Junior Year            |       |
|----------------------------|-------|------------------------|-------|
| General Biology 1, 2.... 3 | 3     | Biology 51, 52..... 3  | 3     |
| Chemistry 11, 12.. 3       | 3     | Elected Minor..... 3   | 3     |
| Modern Language .... 3     | 3     | Second Minor..... 3    | 3     |
| English 1, 2..... 3        | 3     | Electives ..... 6      | 6     |
| Electives ..... 3          | 3     |                        |       |
| Bible 1, 2..... 1          | 1     |                        |       |
| Physical Training..... -   | -     |                        |       |
|                            | <hr/> |                        | <hr/> |
|                            | 16    | 15                     | 15    |
|                            |       |                        |       |
| Sophomore Year             |       | Senior Year            |       |
| Biology 3, 4..... 3        | 3     | Biology 53, 54 or 55a, |       |
| Elected Minor..... 3       | 3     | 55b ..... 3            | 3     |
| Modern Language..... 3     | 3     | Second Minor ..... 3   | 3     |
| Electives ..... 6          | 6     | Electives ..... 9      | 9     |
|                            | <hr/> |                        | <hr/> |
|                            | 15    | 15                     | 15    |

## CHEMISTRY

Professor Scherer

Students whose major study is chemistry may choose between two curricula, one leading to the degree of Bachelor of Science, and the other to the degree of Bachelor of Arts, Courses 11 (or 1), 12, 24, 55, 56, 71 (or 31), and six additional hours (exclusive of course 62s) constitute the minimum requirements in chemistry as a major subject in preparation for graduation, graduate study or industrial

work. Courses 11 (or 1), 12 and nine additional hours (exclusive of course 62s) are accepted as a minor; these courses, if properly chosen, meet the demands of pre-medical and other pre-professional students. Courses 11 (or 1) and 12 are accepted as a year of training in a laboratory science.

Requirements for the degree of Bachelor of Science in Chemistry:

(1) A major of not less than 24 hours of chemistry as given above.

(2) A minor of not less than 15 hours in one of the following: Biology, Geology, Mathematics or Physics.

(3) Mathematics through calculus, if not already chosen in the minor.

(4) One year of college physics, if not already chosen in the minor.

(5) Six hours of biology or geology, if not already chosen in the minor.

Requirements for the degree of Bachelor of Arts in Chemistry:

(1) A major of not less than 24 hours of chemistry as given above.

(2) A minor of not less than 15 hours made up from one or two of the following subjects: biology, geology, mathematics and physics. If two subjects are chosen, at least 6 hours must be offered in each.

(3) Six hours of mathematics, if not already chosen in the minor.

(4) Twelve hours of social science, 6 hours of which shall be in one subject.

(5) One year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the hours in Education required for a certificate.

**11. General Chemistry.** 3 hours. (I.)

No prerequisite. Two lectures or recitations with 2½ hours of laboratory instruction per week. Students who do not present entrance credit in chemistry and others who cannot keep up in the course may be required to enroll for an hour of additional instruction each week, without credit. A course in the study of a few of the more common elements and the general principles of chemistry. (No credit unless course 12 is taken.)

**12. General Chemistry.** 3 or 4 hours. (II.)

Prerequisite, Chemistry 11. Two lectures or recitations with 2½ or 5 hours of laboratory instruction per week. Continuation of Chemistry 11. The metallic elements are studied during this semester's work. The laboratory work of those students who register for 4 hours credit will consist of 5 hours per week of elementary qualitative analysis.

**24. Qualitative Analysis.** 3 hours. (II.)

Prerequisite, Chemistry 12. One recitation or lecture with 5 hours of laboratory instruction per week. The course consists of laboratory work on the reaction and systematic detection of the common metals and acids and the analysis of unknown materials, and recitations or lectures on the underlying principles of analysis and quantitative consideration of the simpler equilibrium relations.

**31. Quantitative Analysis.** 3 hours. (I.)

Prerequisite, 4 hours credit in Chemistry 12. One lecture or recitation with 5 hours of laboratory instruction per week. See description of Chemistry 71 below.

**55. Organic Chemistry.** 3 hours. (I.)

Prerequisite, Chemistry 12. Two lectures or recitations with 2½ hours of laboratory work per week. A brief study of the principle classes of organic compounds, aliphatic and aromatic, with emphasis upon class reactions and structural theory. The laboratory work consists of the preparation of typical organic compounds and a study of their

properties. (No credit unless course 56 is taken.) (1936-37.)

**56. Organic Chemistry.** 3 hours. (II.)

Prerequisite, Chemistry 55. Two lectures or recitations with 2½ hours of laboratory work per week. A continuation of Chemistry 55. (1936-37.)

**62s. Teaching of Chemistry in Secondary Schools.** 3 hours.

Prerequisites, Chemistry 11 (or 1), 12 and six additional hours of Chemistry and Education 3. Includes a study of the general conditions of teaching secondary school science as well as a survey of the organization and content of a high school course in chemistry, the selection of text books and the aims, methods, materials and equipment necessary for such a course together with specific training in laboratory management and instruction and class demonstration. Cannot be counted on a major or minor in chemistry. See Education 81. Summer, 1935.

**71. Quantitative Analysis.** 3 hours. (I.)

Prerequisite, Chemistry 24. One lecture or recitation with 5 hours of laboratory instruction per week. The aim of this course is to familiarize the student with the important methods of quantitative determination of the elements by both gravimetric and volumetric methods. Special attention is given to theory and general principles as essentials for accurate laboratory work. (1935-36.)

**72. Quantitative Analysis.** 3 hours. (II.)

Prerequisite, Chemistry 71. One recitation or lecture with 5 hours of laboratory instruction per week. Selected topics in advanced quantitative analysis and laboratory practice in the application of special methods of quantitative analysis. (1935-36.)

**75. Biochemistry.** 3 hours. (II.)

Prerequisite, Chemistry 55 and preceded or accompanied by Chemistry 56. The chemistry of digestion, utilization and fate in the body of the lipins, carbohydrates and

proteins; physiological chemistry of the blood, urine, other fluids and of the tissues of the body. The essentials of nutrition. (Not given 1935-36.)

**81. Elementary Physical Chemistry.** 3 hours. (I.)

Prerequisite, Chemistry 24, College Physics and preceded or accompanied by Mathematics 4. Three recitations or lectures per week. An introductory course in theoretical and physical chemistry covering especially those portions of physical chemistry that apply to general chemistry and their application in the solution of problems. (1935-36.)

**82. Physical Chemistry.** 3 hours. (II.)

Prerequisite, Chemistry 81. Two lectures or recitations with 2½ hours of laboratory instruction per week. A more detailed study is made of the topics covered in course 81 and these principles are illustrated in the laboratory.

**91, 92. Special Problems.** (hours to be arranged.)  
(I or II.)

Prerequisite Chemistry 24 and registration in another course in the department. This course gives the student an opportunity to make a study of some particular phase of chemistry not offered in the regular schedule.

**Curriculum in Chemistry**

|  |           |   |       |
|--|-----------|---|-------|
| <b>Freshman Year</b>                               |           | <b>Sophomore Year</b>                             |       |
| Chemistry 11, 12.....                              | 3 or 4 3  | Chemistry 24, 31.....                             | 3 3   |
| Mathematics 20 or 2<br>or 3 .....                  | 5 5       | Mathematics 4, 5.....                             | 3 3   |
| English 1, 2.....                                  | 3 3       | Physics 25, 26.....                               | 5 5   |
| French or German.....                              | 3 3       | French or German.....                             | 3 3   |
| Bible 1, 2.....                                    | 1 1       | Electives .....                                   | 2 2   |
| Physical Training.....                             | - -       |   |       |
|  |           |   | 15 13 |
|  | 15 15, 13 |   |       |
| <b>Junior Year</b>                                 |           | <b>Senior Year</b>                                |       |
| Chemistry 55, 56, or two<br>of 72, 75, 81, 82..... | 3 3       | Two of Chemistry 72, 75,<br>81, 82 or 55, 56..... | 3 3   |
| Other Science .....                                | 3 3       | Electives .....                                   | 13 13 |
| Electives .....                                    | 10 10     |   |       |
|  | 16 16     |   | 15 16 |

**Curriculum in Chemistry. A. B. Degree**

|                         |          |                          |    |    |
|-------------------------|----------|--------------------------|----|----|
| <b>Freshman Year</b>    |          | Chemistry 24, 31.....    | 3  | 3  |
| Chemistry 11, 12.....   | 3 3 or 4 | <b>Sophomore Year</b>    |    |    |
| English 1, 2.....       | 3 3      | English or Public        |    |    |
| Modern language .....   | 3 3      | Speaking .....           | 3  | 3  |
| Bible 1, 2.....         | 1 1      | Modern language .....    | 3  | 3  |
| Electives from minor    |          | Electives from minor     |    |    |
| Math. 20 and 2, 3.....  | 5 5      | group .....              | 3  | 3  |
|                         | 15 15    | Social Science .....     | 3  | 3  |
|                         |          |                          |    |    |
|                         |          |                          | 15 | 15 |
| <b>Junior Year</b>      |          | <b>Senior Year</b>       |    |    |
| Chemistry 55, 56 or two |          | Two of Chemistry 72, 75, |    |    |
| of 72, 75, 81, 82.....  | 3 3      | 81, 82 or 55, 56.....    | 3  | 3  |
| Elective from Minor     |          | Electives .....          | 12 | 12 |
| Group .....             | 3 -      |                          |    |    |
| Social science .....    | 3 3      |                          | 15 | 15 |
| General electives ..... | 6 9      |                          |    |    |
|                         | 15 15    |                          |    |    |

**GEOLOGY**

Professor Scherer

The work in geology is intended to meet the needs of students who desire a fuller knowledge of earth science, either for the purely educational value of the subject, or as a beginning of preparation for practical work in geology. In either case it is the purpose to make every course contribute to the formation of logical, scientifically accurate habits of thought. Course 1 and twelve additional hours of credit are accepted as a minor.

**1s. General Geology.** 3 hours. Summer Session.

No prerequisite, although some knowledge of chemistry and physics will make the subject more intelligible. Four lectures or recitations with 2½ hours of laboratory, library or field work per week. A basic course dealing with general dynamic and structural geology; the geologic work of atmosphere, running water, ground water, ice, oceans, lakes, etc.; stratification, folding, faulting, volcanic and earthquake phenomena. Laboratory work includes map reading and a study of the more common rocks and minerals. One or more entire day field trips may be required.

(1935.)

**22s. Historical Geology.** 3 hours. Summer Session.

Prerequisite, Geology 1. Four lectures or recitations with 2½ hours of laboratory, library or field work per week. A study of earth history as revealed by rocks and fossils, including theories of origin, the geologic record (North America in particular), origin of minerals and geologic maps. One or more entire day field trips may be required.

**23s. Physiography.** 3 hours. Summer Session.

Prerequisite, Geology 1. Four lectures or recitations with 2½ hours of laboratory, library or field work per week. The origin of the geographic features of the earth's surface, and the different stages in their development with special emphasis on the United States. This course includes a study of numerous topographic maps. One or more entire day field trips may be required.

**25s. Mineralogy.** 3 hours. Summer Session.

No prerequisite but elementary chemistry and geology should precede the course. Two lectures or recitations with 10 hours of laboratory study per week. A study of the common rocks and rock-forming minerals. Each student collects and classifies a definite number of rock specimens. (1935.)

**26s or 51s. Field Geology.** 3 hours each. Summer Session.

Minimum prerequisite, Geology 1. The work of these courses consists of a week or ten day field trip to an area of geographic or topographical importance and the preparation of a written report.

**1s. Descriptive Astronomy.** 3 hours. Summer Session.

No prerequisite. Five recitations or lectures per week. An elementary survey of the whole field of astronomy, including the earth, sun, planets, comets, stars and nebulae. It is designed to furnish an idea of the principles, methods and results of the science; to show the steps by which the

remarkable achievements have been attained; and to unfold that extended horizon which astronomy has laid open. Not a laboratory science. (1935.)

## CLASSIC LANGUAGES

### GREEK

On account of the light demands no classes in the Greek language were organized in 1934-35.

On sufficient demand, however, courses will be available covering two years of Greek.

### LATIN

Professor Dolley

Courses including 5 to 60 may count towards a major (24 hours) or a minor (16 hours) in Latin.

Students wishing to prepare to teach Latin should take Latin in the high school for at least two years, more if possible. As college freshmen (1935) they should enter Latin 7. For their major subject they should elect Latin, and prepare definitely by taking four years of Latin in College.

#### 5, 6. Cicero. 3 hours. (I, II.)

Prerequisite, two units of Latin. Selections from the orations, letters and Tusculan disputations are read in class. (1936-37.)

#### 7, 8. Virgil. 3 hours. (I, II.)

Prerequisite, two units in Latin. Selections from Eclogues, Georgics and Aeneid are read. (1935-36.)

#### 9. Livy. 3 hours. (I.)

Prerequisite, four units of Latin. Selections from books XXI and XXII. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required. (1935-36.)

#### 10. Horace. 3 hours. (II.)

Prerequisite, four units of Latin. The Odes and Epodes



are read, and the syntax, style and meters of Horace are studied. (1935-36.)

**11. Terence.** 3 hours. (I.)

Prerequisite, 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman comedy to Greek comedy, the influence of Terence upon literature, the early Roman theater, and dramatic representations at public games. (1935-36.)

**12. Plautus.** 3 hours. (II.)

Prerequisite, 9, 10. Four plays of Plautus, including *Menaechmi*, *Aulularia*, *Captivi*, are read. (1935-36.)

**13. Latin.** Composition and Grammar. 3 hours. (II.)

Prerequisite, three units of Latin.

**51. Satire.** 3 hours. (I.)      **52. Elegy.** 3 hours. (II.)

Prerequisite, 11, 12. (1936-37.)

**53. Suetonius.** 3 hours. (I.)      **54. Tacitus.** 3 hours. (II.)

Prerequisite, 51, 52. (1937-38.)

**55. Teaching of Latin.** 3 hours. (I.)

Prerequisite, 9, 10. A survey of the organization and content of high school courses in Latin; the selection of text books, related and allied problems; methods of creating interest. There is a comprehensive review of first-year Latin; a rapid reading of the fifth book of Caesar's *Gallie War*, of selections of Cicero, and of selections of Virgil. May be substituted for 12 by students preparing to teach.

**56. Virgil, Aeneid, Books VII-XII.** 3 hours. (II.)

For students preparing to teach Latin. Summer.

**Curriculum in Latin**

Major 24 hours, Minor 16 hours

| Freshman Year           |       | Junior Year |       |
|-------------------------|-------|-------------|-------|
| Latin 5 (or 9).....     | 3     | 3           | 3     |
| Minor (See Latin).....  | 3     | 3           | 3     |
| English 1, 2.....       | 3     | 3           | 3     |
| Math. or Science.....   | 3     | 3           | 3     |
| Bible 1, 2.....         | 1     | 1           | 15    |
| Physical Training.....  | -     | -           | 15    |
| Electives .....         | 3     | 3           |       |
|                         | <hr/> | <hr/>       |       |
|                         | 16    | 16          |       |
| Sophomore Year          |       | Senior Year |       |
| Latin 9 (or 11).....    | 3     | 3           | 3     |
| Minor (See Latin).....  | 3     | 3           | 3     |
| English 7, 8.....       | 3     | 3           | 3     |
| Educ. or Soc. Science.. | 3     | 3           | 2     |
| Electives .....         | 3     | 3           | 7     |
|                         | <hr/> | <hr/>       | <hr/> |
|                         | 15    | 15          | 15    |

**EDUCATION**

Professor Wood

Miss Donaldson

A major in education shall include a minimum of twenty-four credits in the department above courses 27 and 37. It is recommended that such majors include courses 42, 53, 64, 90 and 94. A minor may include fifteen hours in addition to course 27. In arranging majors or minors the student should consult the department.

**27. Educationa Psychology. 3 hours. (II.)**

Open to sophomores. A prerequisite to the securing of any one of the several state teaching certificates. Prerequisite, Philosophy 5.

**37. Educational Practice. 3 hours. (I, II.)**

A course open to sophomores who are candidates for the elementary teaching certificate. Three hours credit toward the bachelor's degree.

**38. Methods of Teaching in the Elementary Schools. 3 hours. (I.)**

Prerequisite, registration in course 37.

42. **Introduction to Teaching.** 3 hours. (I.)  
A survey of the current practices and problems in the field of education.
53. **Principles of Education.** 3 hours. (I.)  
The current philosophies underlying modern trends.
54. **Secondary Education.** 3 hours. (II.)  
A survey of modern high school education.
55. **Vocational Guidance.** 3 hours. (II.)  
Theory and practice in scientific vocational testing and guidance.
64. **History of Education.** 2 hours. (I.)
65. **Comparative Education.** 2 hours. (II.)
80. **Teaching of Science.** 3 hours. (II.)
81. **Teaching of Chemistry.** 3 hours. (II.)
83. **Teaching of English.** 3 hours. (II.)
84. **Teaching of Mathematics.** 3 hours. (II.)
85. **Teaching of Latin.** 3 hours. (II.)
86. **Teaching of History.** 3 hours. (II.)
87. **Coaching of Athletics.** 1 to 3 hours.
90. **Reviews of the Psychology of Learning.** 3 hours. (II.)  
A survey of modern psychology with special emphasis on the learning process. Prerequisite, junior standing.
92. **School Economy.** 2 hours. (I.)  
Open to those with senior college standing.
93. **Child Psychology.** 2 hours.  
Prerequisite, Education 27 and senior college standing.
94. **Social Education.** 2 hours.  
Open to juniors and seniors.

## Curriculum in Education

| Freshman Year              |       | Junior Year |       |
|----------------------------|-------|-------------|-------|
| English 1, 2.....          | 3     | 3           | 3     |
| Math. or Lab. Science..... | 3     | 3           | 3     |
| History .....              | 3     | 3           | 3     |
| Bible .....                | 1     | 1           | 6     |
| Physical Training.....     | -     | -           | 6     |
| Foreign Language.....      | 3     | 3           |       |
| Electives .....            | 3     | 3           |       |
|                            | <hr/> |             | <hr/> |
|                            | 16    | 16          |       |
| Sophomore Year             |       | Senior Year |       |
| English .....              | 3     | 3           | 2     |
| Psychology 5.....          | 3     | -           | 3     |
| Teaching, Major.....       | 3     | 3           | 3     |
| Teaching, Minor.....       | -     | 3           | 3     |
| F. Language.....           | 3     | 3           | 3     |
| Education 42, 27.....      | 3     | 3           | 3     |
|                            | <hr/> |             | <hr/> |
|                            | 15    | 15          | 2     |
|                            |       |             | <hr/> |
|                            |       |             | 16    |
|                            |       |             | 15    |

## Requirements for the Limited State Elementary

## Certificate valid for a period of four years.

English, 6 semester hours.

Mathematics or Natural Science, 6 semester hours.

History or Social Science, 6 semester hours.

Education (Educational Psychology, 2½ hours and Principles and Methods of Teaching, 2½ hours), 5 semester hours.

Practice Teaching, 5 semester hours.

Electives, 32 semester hours.

## Requirements for the Limited State High School

## Certificate valid for a period of four years.

(a) Graduation from a recognized college.

(b) Faculty recommendation of ability to teach in the high school.

(c) 6 semester hours in English.

(d) 15 semester hours in Education. (Ten hours in addition to courses mentioned in table I above.)

(e) 3 majors of not less than 10, 12 and 16 semester hours in three subjects or groups of related subjects.

(f) Electives sufficient to make up the remaining num-

ber of semester hours required for graduation.

Students of McKendree College who are candidates for one or more of the state teaching certificates and who have completed the requirements for the same may receive their certificates, most of which are valid for a period of four years, without examination.

### COMMERCE

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught. These prerequisites are:

For typewriting: Ability as determined by an examination given by the college to write on the machine at the minimum rate of forty-five words per minute net. (This examination shall consist of a fifteen minute test in copying typewritten or printed material based on the standard five-stroke word.) This prerequisite shall include also the ability to set up different types of business letters, including indented, blocked, semi-blocked, and hanging-indented (inverted); the ability to type from rough copy; and the ability to set up tabulated material.

For Shorthand: Ability as determined by an examination given by the college to take dictation at the minimum rate of 100 words per minute (this examination to be based on a five minute test on material involving the standard 1.4 syllable word) and to transcribe at the rate of thirty-five words per minute.

To qualify for teaching commercial arithmetic a student should earn sixteen semester hours of credit in college mathematics.

Five hours of Business Law will be offered for juniors or seniors. (Commerce 51, 52. 2 hours. I., 3 hours. II.)

Six-weeks coaching classes will be open to such students as meet the prerequisites in typewriting and short-

hand mentioned above. (Commerce 53, 3 hours, I.)

During the college course the student should take up such subjects as Principles of Economics, Money and Banking, Business Organization, etc.

All this work will count towards a degree which will be necessary to secure the certificate.

### EDUCATION—PHYSICAL (Men)

Coach Paul Douglass Waldorf

At least two semesters of physical education are required of freshmen. No numerical credit is granted for Physical Education 1 and 2. Two semester hours selected from courses in the department are required of each student for graduation.

#### 1, 2. Physical Education. (I, II.)

Two gymnasium or field classes per week. Required of all freshmen.

#### 3, 4. The Handling of Contests. 2 hours. (I, II.)

A study of the rules of the various sports and the interpretation and administration of them. Field work in handling intramural and varsity sports.

#### 9, 10. Physical Education. 2 hours. (I, II.)

Elementary theory of athletics. Teaching and coaching phases of each sport studied in season. Football, basketball, baseball, track, soccer, tennis, and volley-ball taken up from the standpoint of coach and participant.

#### 51. 52. Administration of Athletics. 2 hours. (I, II.)

Advanced theory of athletics. The administration of physical education, the supervision of athletics and the consideration of the high school physical education program.

**55, 56. Hygiene and First Aid.** 2 hours. (I, II.)

Study of the human body with special consideration of its development, care or treatment in case of injury or disease. Methods of bandaging, massaging and strengthening injured parts and general prevention of injuries.

**61, 62. Corrective Drills.** 2 hours. (I, II.)

A study of the common maladjustments of the human body and the best methods for correcting them through diet, exercise and the formation of proper habits of living.

**EDUCATION—PHYSICAL (Women)**

Miss Hohn

**1, 2. General course required of Freshmen.** (I, II.)**3, 4. Games, advanced gymnastics, and practice teaching.**  
(I, II.)**ENGLISH**

Professor Steckman

Mrs. Oppitz

Miss Hohn

Miss Tyndall

The aim of this department is to foster a spirit of kinship with the expressed thought of the English-speaking race, past and present, without some knowledge of which no man born in this tradition can live effectively or creatively. Its design also is to teach the student to express his own thoughts more intelligibly and with greater pleasure.

For the student whose special interest is not literature, the general survey courses in English and American literature are suggested. The former is prerequisite to all advanced courses except American Literature. The student with an English major is asked not only to make his study

of particular periods as complete as possible but to lay as broad a foundation as he can in classical and modern languages, history, and philosophy. For graduate study, French and German and sometimes Latin are necessary. Public Speaking courses 55 and 57 will be counted toward a major in English.

**MAJOR:** at least twenty-four semester hours in addition to English 1 and 2. A major must include courses 3, 7, 8, 51, 52, 53, and 54. At least twelve semester hours must be in senior college courses.

**MINOR:** fifteen semester hours in addition to English 1 and 2. A minor must include courses 7 and 8, and the remaining nine hours must be in senior college courses.

**0. Grammar, No credit. (I, II.)**

Review of the fundamental principles of English grammar, punctuation, spelling, sentence structure, and paragraph writing. Required of freshmen who show deficiency in mechanics as indicated by placement tests. Two class meetings per week, in addition to English 1, 2.

**1, 2. Composition. 3 hours. (I, II.)**

The course aims at a development of written and oral expression through practice in theme writing, class discussions, and collateral reading.

**3. Advanced Composition. 3 hours. (I.)**

Prerequisite, English 1 and 2. Practice in various types of writing such as appear in present-day periodicals. Collateral reading.

**5, 6. Journalism. 1 or 2 hours. (I, II.)**

Students enrolled in this course automatically become members of the staff of the McKendree Review, the college paper published weekly throughout the year. Actual practice in newspaper reporting, circulation, advertising, and editing is given under supervision. Editor and managing editor receive two hours credit per semester; all others, one hour. Does not count toward English major.



**7, 8. English Literature.** 3 hours. (I, II.)

This course is prerequisite to all other courses in literature except American Literature. A survey covering the literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

**51, 52. American Literature.** 3 hours. (I, II.)

A general survey of the historical development and distinctive trends of American Literature from the beginning to the present. The first semester is a survey of the writers up to Poe. The second semester includes a detailed study of Poe and his successors. (1936-1937 and alternate years.)

**53, 54 Shakespeare.** 3 hours. (I, II.)

Required of all English majors. A brief review of the development of the English drama through the Middle Ages is followed in the first semester by a rapid reading of some of the comedies, an intensive reading of a few of them. The second semester, some of the histories and tragedies are read, with a detailed study of **Hamlet** and **Lear**. Special attention is given to the development of Shakespeare as a dramatist.

**55. Old English.** 3 hours. (I.)

A study of the language and literature of Old English; reading of selections from the prose and poetry of the period; a historical study of the English language. (Offered upon sufficient demand.)

**56. Chaucer.** 3 hours. (II.)

A study of the life and writings of Geoffrey Chaucer, with attention given to the literary and social background of the fourteenth century and to the development of the language.

**58. Victorian Poetry and Prose.** 3 hours. (I.)

A critical study of Tennyson, the Brownings, Clough, Arnold, the Rossettis, Morris, and Swinburne. Prose, including novels, essays, and literary criticism. The great social and literary movements will be studied in relation to

the literature of the period. (1936-1937 and alternating years.)

**59. The Seventeenth Century.** 3 hours. (I.)

A survey of the literature of the Seventeenth Century, centering about the poetry of Milton, Dryden, and the Cavalier poets and about the prose of such authors as Browne, Walton, Taylor, Bunyan, Pepys, and Dryden.

**65. The Eighteenth Century.** 3 hours. (I.)

The poetry of the age of Pope; the prose of the age of Johnson, Addison, and Swift. The literature of the period is studied in relation to the social, religious, and political movements of the century. Prevalence of Classicism, followed by the beginnings of Romanticism.

**66. Romantic Poetry and Prose.** 3 hours. (II.)

A continuation of course 65. Interpretation of the principal works of Wordsworth, Coleridge, Byron, Shelley, Keats, and their contemporaries. A study of the development of different phases of Romanticism and its position in regard to the background of the age.

**81, 82. The Development of the Novel.** 3 hours. (I, II.)

A rapid survey of various contributions from classic and medieval sources until the emergence of the English novel in the Elizabethan age. Course 81 traces the rise and development of prose fiction through the Waverly novels; course 82 continues the study to the present time. (1936-1937 and alternating years.)

**64. The Teaching of English.** 2 hours. (II.)

Open to juniors and seniors who expect to teach English in secondary schools. Purposes, problems, and methods of teaching composition and literature in high school.

**Modern Poetry.** 2 hours. (I.)

For description of course, see Public Speaking 55.

**Modern Drama.** 2 hours. (I, II.)

For description of course, see Public Speaking 61.

### Suggested Curriculum in English

|  |             |  |       |
|--|-------------|--|-------|
| <b>Freshman Year</b>   |             | <b>Junior Year</b>   |       |
| English 1, 2.....  | 3 3         | English 51, 52.....  | 3 3   |
| Latin, French or Ger-<br>man .....                             | 3 3         | English 53, 54.....  | 3 3   |
| Science or Math.....   | 3 3         | English History 56.....  | 3     |
| Bible 1, 2.....  | 1 1         | Electives .....  | 6 9   |
| Physical Training.....   | - -         |  |       |
| Electives .....  | 5 5         |  | 15 15 |
|  | <hr/> 15 15 |  |       |
| <b>Sophomore Year</b>  |             | <b>Senior Year</b>   |       |
| English 7, 8.....  | 3 3         | Electives from Group<br>II to complete require-<br>ments ..... | 4 3   |
| Latin, French or Ger-<br>man .....                             | 3 3         | English .....  | 3     |
| Electives from Group<br>III to complete re-<br>quirement ..... | 3 3         | Electives .....  | 8 12  |
| U. S. History 21, 22....                                       | 3 3         |  |       |
| English 3.....   | 3           |  | 15 15 |
| Electives .....  | 3           |  |       |
|  | <hr/> 15 15 |  |       |

**French** (See Under Modern Languages).

**Geology** (See Under Chemistry).

**German** (See Under Modern Languages).

**History** (See Under Social Sciences).

## MATHEMATICS AND PHYSICS

### MATHEMATICS

Professor Stowell

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College.

(3) Students who desire a strong course in mathematics as a minor to a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of Bachelor of Science, the other to the degree of Bachelor of Arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A major** of not less than 24 hours of mathematics made up from any courses in the department, except Mathematics 70.

(2) **A first minor** of not less than 16 hours in a single science (Physics, Chemistry, or Biology).

(3) A group of not less than 12 additional hours, made up from any courses in the science division,\* but preferably from one or two of the sciences not chosen for the first minor.

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) **A major** of not less than 24 hours of mathematics, made up from any courses in the department, except Mathematics 70.

(2) **A minor** of not less than 15 hours made up from one or two of the following subjects: biology, chemistry, economics, geology and physics. If two subjects are chosen, at least 6 hours must be offered in each.

(3) A group of restricted electives, including (a) at least one year of laboratory science, if not already chosen in the minor; (b) at least 12 hours of social science, 6 hours

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\*The science division includes Biology, Chemistry, Geology, Mathematics, Physics and Astronomy.

of which shall be in one subject; (c) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the hours in Education required for a certificate.

The curriculum for pre-engineering students will be found at the close of the announcements of this department.

Wherever possible, students intending to specialize in mathematics or engineering should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry. Students who have not had solid geometry may take this subject in the summer session, if there is sufficient demand.

**20. College Algebra.** 3 hours. (I.)

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit. Students who register for this course, and who show a deficiency in their preparation for the same, will be required to enroll for two hours of additional instruction each week, without credit.

**2. Plane Trigonometry.** 2 hours. (I.)

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit; and enrollment in Mathematics 20.

This is a course arranged for students who expect to take analytic geometry the second semester. It is therefore, in general, reserved for those who at the same time are taking college algebra.

**22. Plane Trigonometry.** 3 hours. (II.)

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit. This section is arranged primarily for students who have taken college algebra, but not trigonometry, in the first semester. However, it is open to students who enter college at the midyear.

**3. Analytic Geometry.** 5 hours. (II.)

Prerequisite, Mathematics 20, and 2 or 22.

The fundamentals of plane analytic geometry, followed by a brief course in solid analytics.

**4. Differential Calculus.** 3 hours. (I.)

Prerequisite, Mathematics 3.

**5. Integral Calculus.** 3 hours. (II.)

Prerequisite, Mathematics 4.

**51. Calculus, Second Course.** 2 hours. (I.)

Prerequisite, Mathematics 5. A review and completion of the topics of sophomore calculus, for students looking forward to advanced work in mathematics. (1936-37).

**52. Advanced Calculus.** 2 hours. (II.)

Prerequisite, Mathematics 51. (1936-37).

**60. Differential Equations.** 3 hours. (I.)

Prerequisite, Mathematics 5. (1934-35).

**65. Introduction to Statistics.** 3 hours. (II.)

Prerequisite, College algebra, trigonometry, analytic geometry, and junior standing. Two lectures and one laboratory period per week. (No laboratory fee). The elementary mathematical principles of statistics, together with practical work in organizing, presenting and interpreting statistical data. Illustrative material will be taken from several fields in which statistics is used. (1935-36).

**70. Teaching of Mathematics in Secondary Schools.** 2 hours. (II.)

Prerequisite, Mathematics 5. (1935-36).

**85. Theory of Equations.** 3 hours. (I.)

Prerequisite, Mathematics 5. (1935-36.)

Courses 60 and 95, and 70 and 85, are given in alternate years.

**95. College Geometry.** 3 hours. (II.)

Prerequisite: 10 hours of college mathematics, and junior standing. A course in advanced Euclidean geometry,

based upon the text by Altshiller-Court. (1934-35.)

### Curriculum in Mathematics for the Degree of Bachelor of Science

| Freshman Year           |             | Junior Year              |             |
|-------------------------|-------------|--------------------------|-------------|
| Math. 20 and 2, 3.....  | 5 5         | Senior College Math.*. 5 | 3 3         |
| First Minor Science.... | 3 3         | First Minor Science....  | 3 3         |
| English 1, 2.....       | 3 3         | Science Electives.....   | 3 3         |
| Foreign Language.....   | 3 3         | General Electives.....   | 4 6         |
| Bible 1, 2.....         | 1 1         |                          |             |
| Physical Training.....  | - -         |                          |             |
|                         | <hr/> 15 15 |                          | <hr/> 15 15 |
| Sophomore Year          |             | Senior Year              |             |
| Mathematics 4, 5.....   | 3 3         | Science or Math. Elec-   |             |
| First Minor Science.... | 3 3         | tives .....              | 3 3         |
| Foreign Language.....   | 3 3         | General Electives .....  | 12 12       |
| Electives .....         | 6 6         |                          |             |
|                         | <hr/> 15 15 |                          | <hr/> 15 15 |

### Curriculum in Mathematics for the Degree of Bachelor of Arts

| Freshman Year            |             | Junior Year              |             |
|--------------------------|-------------|--------------------------|-------------|
| Math. 20 and 2, 3.....   | 5 5         | Senior College Math.*. 5 | 3 3         |
| English 1, 2.....        | 3 3         | Social Science.....      | 3 3         |
| Foreign Language.....    | 3 3         | Electives from Minor     |             |
| Bible 1, 2.....          | 1 1         | Group .....              | 3 -         |
| Electives from Minor     |             | General Electives.....   | 4 9         |
| Group .....              | 3 3         |                          |             |
| Physical Training.....   | - -         |                          |             |
|                          | <hr/> 15 15 |                          | <hr/> 15 15 |
| Sophomore Year           |             | Senior Year              |             |
| Mathematics 4, 5.....    | 3 3         | Social Science.....      | 3 3         |
| Foreign Language.....    | 3 3         | Electives .....          | 12 12       |
| English or Public Speak- |             |                          |             |
| ing .....                | 3 3         |                          |             |
| Electives from Minor     |             |                          |             |
| Group .....              | 3 3         |                          |             |
| General Electives .....  | 3 3         |                          |             |
|                          | <hr/> 15 15 |                          | <hr/> 15 15 |

\*Senior College Mathematics consists in alternate years of Theory of Equations and Differential Equations, supplemented by annual two-hour courses in Calculus above sophomore grade. The number of hours listed here represents the minimum requirement for the major. In the senior college it will ordinarily be possible to secure six additional hours in selected subjects which may be varied from year to year. Thus the student who desires may get 30 hours in his major.

### Pre-Engineering Curriculum

Wherever possible, pre-engineering students should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry, and  $\frac{1}{2}$  unit of solid geometry. Students who have not had solid geometry may take this subject in the summer session, if there is sufficient demand.

| Freshman Year          |           | Sophomore Year      |       |
|------------------------|-----------|---------------------|-------|
| Math. 20 and 2, 3..... | 5 5       | Calculus 4, 5.....  | 3 3   |
| Chemistry 11, 12.....  | 3 3 or 4  | Chemistry 24.....   | 3 -   |
| English 1, 2.....      | 3 3       | Physics 25, 26..... | 5 5   |
| Bible 1, 2.....        | 1 1       | Language .....      | 3 3   |
| Electives .....        | 3 3       | Electives .....     | 2 5   |
|                        | 15 15, 16 |                     | 16 16 |

### PHYSICS

Mr. Schmidt

#### 25, 26. College Physics. 5 hours. (I, II.)

Prerequisites: College Algebra, Trigonometry and Freshman Chemistry. A beginner's course for students of science and engineering. Four hours lecture and two and one-half hours of laboratory work per week.

#### 51. Heat. 3 hours. (I.)

Prerequisites: Mathematics 22 and Physics 25, 26. A theory course dealing with thermometry, expansion, heat transfer, heat engines, calorimetry, kinetic theory and an introduction to thermodynamics.

#### 52. Physical Optics. 3 hours. (II.)

Prerequisites: The same as for Physics 51. A theory course dealing with the wave theory of light, interference, diffraction, polarization, etc., including an introduction to the quantum theory.

#### 61, 62. Mechanics. 3 hours. (I, II.)

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**Note:** Students who wish to get more than six hours of calculus before entering an engineering school will find it necessary to spend more than two years at McKendree College.



Prerequisites: Mathematics 5 and Physics 25, 26. A theory course in the study of statics, dynamics, work, friction, hydromechanics and applications.

**63, 64. Electricity and Magnetism.** 3 hours. (I, II.)

Prerequisites: The same as for Physics 61, 62. A theory course covering magnetism, electrostatics, direct and alternating currents, electrical machinery, electrolysis, electromagnetic radiations, conduction in gases, etc.

### MECHANICAL DRAWING

Mr. Doolen

**1. Mechanical Drawing.** 2 hours. (I.)

Prerequisite for engineering students. Four hours of laboratory work per week. Free hand lettering and technical sketching will be stressed together with an introductory course in the use of instruments and the construction of a few simple figures in applied geometry and orthographic projection. No laboratory fee.

**2. Mechanical Drawing.** 2 hours. (II.)

Prerequisite for engineering students. A continuation of drawing in more advanced work on orthographic projection, working drawings, tracings, and some elementary architectural drawing. No laboratory fee.

### MODERN LANGUAGE DEPARTMENT

The aims of modern language instruction are (1) to increase the student's mastery of his own language through a careful study of etymology, definition, structure and idiom, (2) to give a reading knowledge adequate to the needs of advanced study in these languages, (3) to equip for graduate work in any field requiring a knowledge of a modern foreign language, (4) to introduce students to the literature and culture, the life and thought of peoples who have achieved greatness in so many fields.

**FRENCH**

Miss Tyndall

**1, 2. Elementary French.** 3 hours. (I, II.)

Study of the essential points of grammar, with careful attention to pronunciation and verb forms, practice in reading, writing, and conversation. In the second semester greater stress is laid on reading and understanding French. (Credit will be allowed only on completion of full year's work.)

**3, 4. Intermediate French.** 3 hours. (I, II.)

Prerequisite, one year of college, or two years of high school work. This course consists of a careful review of grammar, pronunciation, memorizing of French prose and poetry, class-room conversation, composition, and reading of French stories and plays. The direct method is used throughout. Several parallel readings with oral and written reports required.

Provision will be made for students wishing to acquire a scientific vocabulary.

**55, 56. Survey of French Literature.** 3 hours. (I, II.)

A general survey of the origin and development of French Literature. Lectures, research, class reports, class reading, and extensive parallel reading. A short History of French Literature will be the basic text.

**57, 58. Trends of Modern French Literature.** 3 hours. (I, II.)

An extensive survey of French Literature beginning with the 19th Century, and extending to present day French Literature. Lectures, research, class reports, class reading, and representative parallel reading. (Alternates with 55, 56. Will not be offered 1935-36. Prerequisites for 55, 56, 57, 58 are two years of College French or equivalent.)

**FRENCH CLUB**

The French Club, or Le Cercle Francais, has a large part in the French courses. It is open to all students in the French department. The work consists of the learning of songs, poems, proverbs, games and charades in the French language; also, the study of French civilization. Various useful projects are engaged in, and French programs and plays are presented occasionally.

**GERMAN**

Professor Baker

**1, 2. Elementary German.** 3 hours. (I, II.)

Essentials of German pronunciation, accidence, vocabulary, memory work, and frequent written exercises. The second semester will include the reading of easy texts. Oral composition, conversation, and dictation.

**3, 4. Intermediate German.** 3 hours. (I, II.)

Prerequisite, German 1, 2 or its equivalent. A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the reading of a number of short stories.

**53. Lessing.** 3 hours. (I.)

Prerequisites, Junior rank and two years of College German. The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. *Nathan der Weise* and *Wallenstein* are studied and other works of this author are reviewed.

**54. Schiller.** 3 hours. (II.)

Prerequisites, Same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two of his masterpieces.

**55, 56. Goethe.** 3 hours. (I, II.)

Prerequisites, Good reading ability in German and Senior college rank. This author is studied as the representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of his works.

**60. Reading Course.** 3 hours. (II.)

Prerequisite, Same as for German 55. Students will be allowed to select their field of reading. The course may be a continuation of No. 55, or take up readings in science, history, drama, or novel. The work will be adapted to the needs of the students and will be conducted as an independent reading course with weekly conferences with the instructor. The credit will indicate the field of investigation.

**57, 58. History of German Literature.** (I, II.)

Prerequisites, Same as for the Goethe course. A systematic treatment of the history of German Literature from the earliest times down to the nineteenth century. Students taking this course should be able to read appreciatively the general literature of the language without translation.

## SPANISH

Mr. Waldorf

**1, 2. Spanish.** 3 hours. (I, II.)

Study of the fundamentals of Spanish grammar, alternated with reading, translating and vocabulary building. A study of the language in both its oral and written phases.

**3, 4. Spanish.** 3 hours. (I, II.)

A review of Spanish grammar and selected readings from Spanish and Latin American authors. Practice in conversation and composition. Prerequisite, Spanish 1, 2 or its equivalent.

**51, 52. Contemporary Spanish Literature.** 3 hours. (I, II.)

Rapid reading of works of Spanish writers since 1900. Independent research in certain phases of literary development. Study of naturalism, realism and the modernist movement. Prerequisite, Spanish 3, 4 or its equivalent, Junior rank and good reading knowledge of Spanish.

### Curriculum in Modern Language

| Freshman Year           |       | Junior Year             |       |
|-------------------------|-------|-------------------------|-------|
| Modern Language 1, 2... | 3 3   | Modern Lang. major....  | 3 3   |
| English 1, 2.....       | 3 3   | Foreign Lang. minor.... | 3 3   |
| Science or Math.....    | 3 3   | History .....           | 3 3   |
| Bible 1, 2.....         | 1 1   | Sociology 21, 22.....   | 3 3   |
| Physical Training.....  | - -   | Electives .....         | 3 6   |
| Electives .....         | 5 5   |                         | <hr/> |
|                         | 15 15 |                         | 15 15 |
| Sophomore Year          |       | Senior Year             |       |
| Modern Lang. major....  | 3 3   | Modern Lang. major....  | 3 3   |
| Foreign Lang. minor.... | 3 3   | Foreign Lang. minor.... | 3 3   |
| English 7, 8.....       | 3 3   | Philosophy .....        | 3 3   |
| Psychology 5.....       | 3 -   | Electives .....         | 6 6   |
| Economics 23.....       | 3 -   |                         | <hr/> |
| Electives .....         | - 6   |                         | 15 15 |
|                         | 15 15 |                         |       |

## MUSIC

Professor Kleinschmidt

Miss Harper

By action of the Board of Trustees, June 4, 1934, the degree B. Mus. was discontinued. No new applicants for this degree will be accepted. Instead of such a degree the college is offering a course leading to the degree A. B. in Music. This course offers a strong major in music and carries well distributed groups of subjects which meet the stated requirements for the arts degree. The same opportunity for specialization in music will be given as heretofore, but only a limited number of credits will be allowed to apply towards a degree.

This arrangement does not affect the Public School Music course.

For those not majoring in Music the courses of the Department of Music may be counted to the extent of eighteen hours, toward a college degree under two combinations: first, not more than six hours credit may be granted for Voice, Piano, Organ, or Violin (singly or combined) and, secondly, twelve of the eighteen hours must consist of Harmony or other electives in the School of Music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for work in Glee Club, Band, and Orchestra as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements both in Public School Music and Bachelor courses.

**Piano.** The course is divided into three sections; Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view of preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano

technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Public School Music.** On completion of the regular course of study in Public School Music Methods (two years' work), a diploma is granted.

The study of music in the public schools is becoming more and more widespread throughout the country, and the demand of teachers is increasing each year.

**Violin.** Music is a language. With this idea as a background the instructions of the Violin department are planned to meet the individual needs of its students so that they may be trained to express that language in the most effective manner.

**The McKendree Orchestra.** All persons sufficiently able to play a band or an orchestral instrument are eligible to membership in the McKendree band or orchestra.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the Public School Music or Bachelor of Music courses.

One lesson a week in Piano, Voice, or Violin, per sem. \$30.

Two lessons a week in Piano, Voice, or Violin, per sem. 54.

Junior Department, one lesson a week, per semester -- 15.

Junior Department, two lessons a week, per semester -- 28.

Expression, one lesson a week, per semester ----- 20.

Expression, two lessons a week, per semester ----- 30.

Practice Rooms, one hour daily, per semester ----- 5.

Practice Rooms, two hours daily, per semester ----- 9.

Practice Rooms, three hours daily, per semester ----- 12.

## COURSES IN MUSIC

1, 2. **Harmony.** 2 hours. (I, II.)

A complete study of scale structure, intervals, triads.

and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses, and original work.

**3, 4. Harmony.** 3 hours. (I, II.)

Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

**11, 12. Methods.** 2 hours. (I, II.)

A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

**13, 14. Methods.** 2 hours. (I, II.)

Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

**15a, 16a. Sight Singing.** 1 hour. (I, II.)

Thorough drill in music material, using graded material.

**15b, 16b. Ear Training.** 1 hour. (I, II.)

Drill in intervals; major and minor chords; rhythmic reading; melodic, rhythmic, and harmonic dictation.

**17a, 18a. Sight Singing.** 1 hour. (I, II.)

Prerequisites, Sight Singing 15a, 16a, and Ear Training 15b, 16b. A continuation of Sight Singing 16a.

**17b, 18b. Ear Training.** 1 hour. (I, II.)

Prerequisites, Sight Singing 15a, 16a, and Ear Training 15b, 16b. A continuation of Ear Training 16b.

**57, 58. Musical Analysis.** 2 hours. (I, II.)



Prerequisite, Harmony 1, 2.

**21, 22. History of Music.** 2 hours. (I, II.)

The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

**23, 24. Appreciation of Music.** 1 hour. (I, II.)

This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

**25. Practice Teaching.** (I, II.)

Practice teaching in public school music.

**51, 52. Counterpoint.** 3 hours. (I, II.)

Prerequisite, Harmony 3, 4. Simple counterpoint in two, three, and four parts. Counterpoint in each of the species in all parts. Original work required.

**53. Canon.** 2 hours. (I.)

Prerequisite, Counterpoint 51, 52.

**54. Fugue.** 2 hours. (II.)

Prerequisite, Canon 53.

**55. Instrumental Composition.** 2 hours. (I.)

Prerequisite, 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

**56. Instrumentation.** 2 hours. (II.)

Prerequisite, 51 and 52. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week

and assigned daily practice.

Piano applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Piano applied as a Minor study—1 lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Organ applied as a Minor study—1 lesson a week and a minimum of one hour of daily practice.

### Curriculum in Music

|                         |       |                          |       |
|-------------------------|-------|--------------------------|-------|
| <b>Freshman Year</b>    |       | <b>Sophomore Year</b>    |       |
| Major .....             | 2     | Major .....              | 2     |
| Minor .....             | 1     | Minor .....              | 1     |
| Harmony 1, 2.....       | 3     | Harmony 3, 4.....        | 3     |
| English 1, 2.....       | 3     | Ear, T. & S. S. 15, 16.. | 1     |
| Foreign Language.....   | 3     | Gen. Psychology 5.....   | 3     |
| Science .....           | 3     | Educ. Psychology 3....   | -     |
| Bible .....             | 1     | Foreign Language ....    | 3     |
| Physical Training.....  | -     | Science or Math.....     | 3     |
|                         | <hr/> |                          | <hr/> |
|                         | 16    |                          | 16    |
| <b>Junior Year</b>      |       | <b>Senior Year</b>       |       |
| Major .....             | 2     | Major .....              | 2     |
| Minor .....             | 1     | Minor .....              | 1     |
| History of Music 21,    |       | Music Analysis 57, 58.   | 2     |
| 22 .....                | 2     | Public School Methods    |       |
| Pub. Sch. Methods       |       | 13, 14.....              | 2     |
| 11, 12.....             | 2     | Philosophy 51, 52.....   | 2     |
| *Music Appreciation     |       | Education 64, 65.....    | 3     |
| 23, 24.....             | 1     | Electives (college)....  | 3     |
| Education 53, 54.....   | 3     |                          | <hr/> |
| **English 51, 52 (Am.   |       |                          | 15    |
| Lit.) .....             | 3     |                          | 15    |
| Instrumental Ensemble.  | 1     |                          |       |
| *Ear Training and Sight |       |                          |       |
| Singing 17, 18.....     | 1     |                          |       |
|                         | <hr/> |                          | <hr/> |
|                         | 15    |                          | 16    |

\* Meets twice week.

\*\*English 51, 52 scheduled for 1934-36-38, etc.

**Curriculum in Public School Music**

| <b>First Year</b>        |    | <b>Second Year</b> |                         |    |    |
|--------------------------|----|--------------------|-------------------------|----|----|
| English 1, 2.....        | 3  | 3                  | Harmony 3, 4.....       | 3  | 3  |
| Harmony 1, 2.....        | 3  | 3                  | Ear Training and Sight  |    |    |
| Ear Training and Sight   |    |                    | Singing 17, 18.....     | 2  | 2  |
| Singing 15, 16.....      | 2  | 2                  | Music Analysis 57, 58.. | 2  | 2  |
| History of Music 21, 22. | 2  | 2                  | Methods 13, 14.....     | 2  | 2  |
| Methods 11, 12.....      | 2  | 2                  | Instrumental Ensemble.  | 1  | 1  |
| Music Appreciation 23,   |    |                    | Practice Teaching.....  | 2  | 2  |
| 24 .....                 | 2  | 2                  | Gen. Psychology 5.....  | 3  | -  |
| Major .....              | 2  | 2                  | Edu. Psychology 3.....  | -  | 3  |
| Minor .....              | 1  | 1                  | Major .....             | 2  | 2  |
| Physical Education ....  | -  | -                  | Minor.....              | 1  | 1  |
|                          |    |                    |                         |    |    |
|                          | 17 | 17                 |                         | 18 | 18 |

**PHILOSOPHY AND RELIGION**

Professor Walton

Mr. Todd

Twenty-four hours constitute a major in this department, but it must include courses 1 and 2. A minor is fifteen hours.

**1. Introduction to Philosophy. 3 hours. (I.)**

This is a course for beginners and has no prerequisite, except sophomore standing. It is designed to familiarize the student with some of the principal philosophic theories, and enable him to clarify his thinking on the questions of being, substance, cause, matter, mind, and many other kindred problems, and to formulate a working creed of his own in regard to them.

**2. Metaphysics. 3 hours. (II.)**

This course logically follows and supplements course I. It might well be termed "Problems in Philosophy." It proposes at least a tentative solution of some of the universal problems which underlie all thinking and all science. It will help the student to determine the foundation of his own beliefs whether religious or scientific.

**3. Logic. 3 hours. (I.) (Soph.)**

The aim of this course is to give the student a general

knowledge of the fundamental laws of thought and correct methods of reasoning. Emphasis is placed on practical exercises and the detection of fallacies.

**4. Ethics.** 3 hours. (II.) (Soph.)

This course traces the evolution of morality, both personal and social, and investigates the principles underlying the theory of morals, as well as their application to human conduct.

**5. General Psychology.** 3 hours. (I.)

Prerequisite, Sophomore standing. The aim of this course is to present the generally accepted facts of psychology, and thus lay a foundation for further study along special lines.

**6. Social Psychology.** 3 hours. (II.)

Prerequisite, General Psychology. In this course an effort is made to apply the principles of general psychology of the various social and civic groups of organized society. A study is made of the individual and his relationship to society.

**7. Hebrew History.** 1 hour. (I.)

This is a rapid study of the origin of the Hebrew people and their religious development. In this very brief survey the student is able to acquire a fair knowledge of the Hebrew religion and its relation to Christianity. Required of all freshmen.

**8. New Testament History.** 1 hour. (II.)

A careful survey of the book of Acts, with the life of Christ in the Gospels as a background. The aim of the course is to give the student some practical acquaintance with the origin of Christianity and a working knowledge of the New Testament in general. Required of all freshmen.

**51. Philosophy of Education.** 2 hours. (I.)

Prerequisite, a year in education. This is a course in theory which undertakes to show the foundations and trace

the development of education in our modern civilization. It may be counted on a major in either education or philosophy.

**52. Philosophy of Religion.** 2 hours. (II.)

A historical survey of the religious consciousness of the race, with special reference to the metaphysical principles involved. Some of the early religions of mankind are studied in comparison with Christianity.

**53. History of Philosophy.** 2 hours. (I.) Senior.

Prerequisites, courses 1 and 2. This course consists of a brief survey of European thought both ancient and modern. The leading ideas of the Greek philosophers are compared with such modern theories as realism, idealism, monism, dualism, pragmatism, humanism and other beliefs of the modern thinkers.

**54. American Philosophy.** 2 hours. (II.) Senior.

This course has the same prerequisite as 53. American thought is necessarily modern; but while our country is young historically it has produced some thinkers who are worthy to be called philosophers. An examination of the theories of some of these American leaders of thought makes an interesting semester's work.

**55. The Principles of Religious Education.** 3 hours. (I.)

Prerequisite, a year in education. A study of the application of the principles of modern education to religion. The relation of such subjects as evolution, heredity, ideals, and morals to education is carefully considered, as well as the requirements of the curriculum of the modern church school.

**56. History of Religions.** 3 hours. (II.)

A survey of all the great religions of mankind. A study of various sacred literatures is made, and the relation of each religion to the development of religious thought and ideals is emphasized. This course alternates with 57.

**57. History of the Christian Church.** 3 hours. (II.)

A study of the origin and development of Christianity from its beginning to modern times. Special attention is given to the history of the church in our own country. This course alternates with 56. (Offered 1934-35.)

**Curriculum in Philosophy and Religion**

|                        |       |                          |       |
|------------------------|-------|--------------------------|-------|
| <b>Freshman Year</b>   |       | <b>Junior Year</b>       |       |
| English 1, 2.....      | 3 3   | Philosophy 51, 52.....   | 2 2   |
| Foreign Language.....  | 3 3   | Religious Educ. 55, 56.. | 3 3   |
| Science or Math.....   | 3 3   | History .....            | 3 3   |
| History .....          | 3 3   | Social Science.....      | 3 3   |
| Bible .....            | 1 1   | Elective .....           | 4 4   |
| Elective .....         | 3 3   |                          |       |
| Physical Training..... | - -   |                          |       |
|                        | 16 16 |                          | 15 15 |
| <b>Sophomore Year</b>  |       | <b>Senior Year</b>       |       |
| English .....          | 3 3   | Philosophy 53, 54.....   | 2 2   |
| Foreign Language.....  | 3 3   | Education .....          | 3 3   |
| Psychology 5, 6.....   | 3 3   | Social Science.....      | 3 -   |
| Philosophy 1, 2.....   | 3 3   | Religious Education 57.. | - 3   |
| Philosophy 3, 4.....   | 3 3   | Electives .....          | 6 6   |
|                        | 15 15 |                          | 14 14 |

**Physical Education** (See under Education.)

**Physics** (See under Mathematics.)

**DEPARTMENT OF SOCIAL SCIENCES**

Professor C. J. Bittner (Chairman)

Dr. Hayter

Mrs. Oppitz

The Department of Social Sciences is offering a list of courses in the following fields: Economics, Sociology, History and Political Science.

Liberal arts students pursuing a general course and students expecting to enter the professions of ministry, social service, law, politics, government service, and teaching will find in the Social Science Department appropriate major and minor courses answering their particular needs.

Students aiming to pursue post-graduate university training in social sciences are advised to take two years of both German and French languages.

### ECONOMICS

Requirements for major and minor:

1. For major: 24 semester hours, including Principles of Economics. Students majoring in Economics should take at least ten semester hours of college mathematics, preferably in their freshman year.

2. Two minors of 15 hours each selected from the following fields: sociology, history, political science, mathematics, physics, chemistry, biology. Upon the advice of the head of the department, a student may offer for his second minor a group of courses in related sciences.

3. For minor: Students selecting this department for their minor must take at least 15 semester hours of Economics, eight hours of which should be of junior-senior standing.

#### 3. **Industrial Society.** 3 semester hours. (I.)

A systematic study of the factors and processes involved in the development of modern industrial society. An introductory course to the study of the Principles of Economics.

#### 4. **Economic Geography.** 3 semester hours. (II.)

The study of the nature and distribution of the world's economic resources in relation to the economic systems which they sustain; the geographic factors affecting the location of major industries; the trend and extent of the utilization of natural resources; the growth of economic interdependence; the relation of resources to the dynamics of population, to imperialism and to the cultural progress of the principal nations of the world.

#### 23. **Principles of Economics.** 3 semester hours. (I.)

A systematic study of the fundamental laws and prin-

ciples underlying wealth-getting and wealth-using; money-getting and money-spending; and the welfare promoting activities of man.

**24. Money and Banking.** 3 semester hours. (II.)

This course deals with the history of the monetary systems and monetary problems in the United States and in other countries, particularly after the World War. The major part of this course is devoted to the study of the development, organization, and function of the banking institutions in the United States, emphasis being placed upon our recent developments in the field of banking and currency legislation.

**53. Public Finance.** 2 semester hours. (I.)

Prerequisite, Principles of Economics. An intensive study of the following topics: Public expenditures, public revenues, such as excises, customs, duties, general property taxes, personal taxes, war profits and excess profit taxes, fees and industrial earnings, public indebtedness, and financial administration. (Will be offered in 1935-1936.)

**54. Labor Problems.** 2 semester hours. (II.)

Prerequisite, Principles of Economics. The study of the development of the organized labor movement in the United States; the forms of labor organizations; their economic programs; the problems of unemployment, the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, conciliation, mediation, arbitration, and the policies of modern industrial relations. (Will be offered in 1935-1936.)

**70. Investment Banking.** 3 semester hours. (I.)

A systematic study of the investment banking in the United States; the mechanism of investments; the money market; the theory of investments; investment and business cycles; speculation and manipulation; taxation and recent Federal legislation for the control of investment banking. Prerequisite, Money and Banking.



**71. Business Organization and Combination.** 3 semester hours. (II.)

The study of the various types of business organizations, such as the single proprietorship, partnership, the joint-stock company, the trust, the corporation; the methods of business combinations; the regulation of combinations. Prerequisite, Principles of Economics.

**72. Government and Business.** 2 semester hours. (I.)

A historical study of the development of State and Federal control and regulation of business and industry in the United States; emphasis being placed upon recent developments in governmental control. Prerequisites, U. S. Hist., State Gov., U. S. Gov., Prin. of Econ. (Will not be offered in 1935-36.)

**73. Agricultural Economics.** 2 semester hours. (II.)

A study of the development of American agriculture; the relation of agriculture to industry; land income and land values; land tenure, agricultural policies, farm credit, marketing, foreign markets, tariff, taxation, farmers' movements, farm wealth and income. Prerequisite, Introduction to Economics. (Will not be offered in 1935-36.)

**A Course Suggested for Economics Majors**

**FRESHMAN YEAR**

| First Semester        |         | Second Semester        |         |
|-----------------------|---------|------------------------|---------|
| English .....         | 3 hrs.  | English .....          | 3 hrs.  |
| Mathematics .....     | 5 hrs.  | Math. ....             | 5 hrs.  |
| Industrial Soc. ....  | 3 hrs.  | Econ. Hist. U. S. .... | 3 hrs.  |
| Foreign Language..... | 3 hrs.  | Foreign Language.....  | 3 hrs.  |
| Bible .....           | 1 hr.   | Bible .....            | 1 hr.   |
| Phys. Tr. ....        |         | Phys. Tr. ....         |         |
|                       | 15 hrs. |                        | 15 hrs. |

**SOPHOMORE YEAR**

|                          |         |                        |         |
|--------------------------|---------|------------------------|---------|
| Sci. or Math.....        | 3 hrs.  | Sci. or Math.....      | 3 hrs.  |
| Prin. Econ.....          | 3 hrs.  | Money and Banking..... | 3 hrs.  |
| Foreign Language.....    | 3 hrs.  | Foreign Language.....  | 3 hrs.  |
| Social Anthropology..... | 3 hrs.  | Prin. Sociology.....   | 3 hrs.  |
| Electives .....          | 3 hrs.  | Electives .....        | 3 hrs.  |
|                          | 15 hrs. |                        | 15 hrs. |

## JUNIOR YEAR

|                     |         |                     |         |
|---------------------|---------|---------------------|---------|
| Science .....       | 3 hrs.  | Science .....       | 3 hrs.  |
| Polit. Sci. ....    | 3 hrs.  | Polit. Sci. ....    | 3 hrs.  |
| Econ. 53 or 72..... | 2 hrs.  | Econ. 54 or 73..... | 2 hrs.  |
| History .....       | 3 hrs.  | History .....       | 3 hrs.  |
| Electives .....     | 4 hrs.  | Electives .....     | 4 hrs.  |
|                     | <hr/>   |                     | <hr/>   |
|                     | 15 hrs. |                     | 15 hrs. |

## SENIOR YEAR

|                  |             |                  |             |
|------------------|-------------|------------------|-------------|
| Science .....    | 3 hrs.      | Science .....    | 3 hrs.      |
| Econ. 70.....    | 3 hrs.      | Econ. 71.....    | 3 hrs.      |
| Polit. Sci. .... | 2 or 3 hrs. | Polit. Sci. .... | 2 or 3 hrs. |
| History .....    | 3 hrs.      | History .....    | 3 hrs.      |
| Electives .....  | 4 or 3 hrs. | Electives .....  | 4 or 3 hrs. |
|                  | <hr/>       |                  | <hr/>       |
|                  | 15 hrs.     |                  | 15 hrs.     |

## SOCIOLOGY

Requirements for major and minor:

1. For major: 24 semester hours, including Social Anthropology and Introduction to Sociology. Political Science 54, 56, and 57 may be counted toward sociology major.

2. Two minors of 15 semester hours each: one minor in History and another minor selected from the following fields of Economics, Political Science, Philosophy, and English. The second minor may consist of related sciences.

3. For minor: Students selecting this department for their minor should take 15 semester hours in sociology, including Social Anthropology and Introduction to Sociology.

**21. Social Anthropology.** 3 semester hours. (I.)

A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course provides a point of view and a method for the more advanced studies of modern primary group organization and their cultural heritages. Required of all sociology majors.

**22. Principles of Sociology.** 3 semester hours. (II.)

This course aims to give the student a working system

of concepts, a point of view and a method in the study of society, human nature, social contacts, social interaction, social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior, and social progress.

**51. Population Problems.** 2 semester hours. (I.)

The study of the development of population theories from the ancient times up to the present. This course will deal with the qualitative aspects of a population; the problems of race-mixing; racial capacity for progress; the psychology and ethics of race-theories. The race problem in the United States will receive special attention. Prerequisite, Principles of Sociology. (Will be offered in 1935-1936.)

**52. Personality and Character.** 2 semester hours. (II.)

The study of personality traits from the points of view of religion, philosophy, psychology, sociology and biology; the characteristics of the normal mind, and the psychosocial agencies and patterns of personality integration; the measurement of personality traits and the formation of character. Prerequisite: Psychology, Social Psychology and Principles of Sociology. (Will be offered in 1935-36.)

**53. Criminology.** 2 semester hours. (I.)

The study of the causes and the extent of crime in the United States. The different schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the criminal are studied, particularly prison work, the honor system, self-government, the indetermined sentence, probation and parole. Prerequisite, Principles of Sociology. (Will not be offered in 1935-1936.)

**54. The Family.** 2 semester hours. (II.)

Prerequisite, Social Anthropology and Principles of Sociology. The study of the family as a natural and cultural group; the analysis of the biological, psychological, and cultural factors and processes operating within the family group and of the social forces and historical influences that

have determined the various forms of family disorganization and disintegration with particular reference to social control. (Will not be offered in 1935-1936.)

**55. Rural Sociology.** 3 semester hours. (I.)

A study of the development of rural society; the type of rural communities; the conditions and movements of the rural population; social, economic and political aspects of farming; rural social institutions; the relations of town and country, and the factors of rural progress. Prerequisite, Social Anthropology and Principles of Sociology.

**56. Urban Sociology.** 3 semester hours. (II.)

The study of city life from the point of view of human ecology; the role of the city in social life; the stratification of the urban population; the mechanization of urban environment; urban personalities and social groups; the mobility of the urban population; occupations; social changes; the pathological aspects of urban life; the urban home; city planning; the relations between city and the country. Prerequisites, Social Anthropology and Principles of Sociology.

**64. Social Theory.** 3 semester hours. (I.)

A general survey of the development of social thought from antiquity to present time. Each theory will be analyzed with reference to its historical setting, and the political, economic, cultural, and scientific factors underlying each theory will be indicated. This course aims to give the student a coherent knowledge of the logical and psychological continuity in the development of social thought, and of the influence the various social theories have had upon the political, economic, educational, and social reform policies of the various countries. Prerequisite, Introduction to Sociology. (Not offered in 1935-1936.)

**65. Social Control.** 3 semester hours. (II.)

The study of the relations of the individual to society; the development of the principles and mechanisms of social control; the methods of social control in primary and secondary group organizations; the relation of social crises to

control; the relation of individual freedom to social control; conventional and rational methods of control. Prerequisite, Social Anthropology and Principles of Sociology. (Not offered in 1935-1936.)

### Suggested Course for Sociology Majors

#### FRESHMAN YEAR

|                       |         |                       |         |
|-----------------------|---------|-----------------------|---------|
| English .....         | 3 hrs.  | English .....         | 3 hrs.  |
| Science .....         | 3 hrs.  | Science .....         | 3 hrs.  |
| Foreign Language..... | 3 hrs.  | Foreign Language..... | 3 hrs.  |
| Indust. Society ..... | 3 hrs.  | Econ. Hist. U. S..... | 3 hrs.  |
| Bible .....           | 1 hr.   | Bible .....           | 1 hr.   |
| History .....         | 3 hrs.  | History .....         | 3 hrs.  |
| Phys. Tr.....         |         | Phys. Tr.....         |         |
|                       | <hr/>   |                       | <hr/>   |
|                       | 16 hrs. |                       | 16 hrs. |

#### SOPHOMORE YEAR

|                       |         |                       |         |
|-----------------------|---------|-----------------------|---------|
| Social Anthropol..... | 3 hrs.  | Prin. Sociol.....     | 3 hrs.  |
| Polit. Sci. ....      | 3 hrs.  | Polit. Sci. ....      | 3 hrs.  |
| U. S. History.....    | 3 hrs.  | U. S. History.....    | 3 hrs.  |
| Gen. Psych. ....      | 3 hrs.  | Soc. Psych.....       | 3 hrs.  |
| Foreign Language..... | 3 hrs.  | Foreign Language..... | 3 hrs.  |
|                       | <hr/>   |                       | <hr/>   |
|                       | 15 hrs. |                       | 15 hrs. |

#### JUNIOR YEAR

|                           |         |                           |         |
|---------------------------|---------|---------------------------|---------|
| Pop. Prob. or Criminol... | 2 hrs.  | Personality and Character |         |
| Prin. Econ.....           | 3 hrs.  | or the Family.....        | 2 hrs.  |
| Public Finance.....       | 2 hrs.  | Money and Banking.....    | 3 hrs.  |
| History .....             | 3 hrs.  | Labor Problems.....       | 2 hrs.  |
| Approved Electives.....   | 5 hrs.  | History .....             | 3 hrs.  |
|                           | <hr/>   | Approved Electives.....   | 5 hrs.  |
|                           | 15 hrs. |                           | <hr/>   |
|                           |         |                           | 15 hrs. |

#### SENIOR YEAR

|                         |         |                         |         |
|-------------------------|---------|-------------------------|---------|
| Rural Soc. ....         | 3 hrs.  | Urban Soc. ....         | 3 hrs.  |
| Econ. 72.....           | 2 hrs.  | Econ. 73.....           | 2 hrs.  |
| Polit. Sci. ....        | 3 hrs.  | Polit. Sci. ....        | 3 hrs.  |
| Social Theory .....     | 3 hrs.  | Social Control .....    | 3 hrs.  |
| Approved Electives..... | 4 hrs.  | Approved Electives..... | 4 hrs.  |
|                         | <hr/>   |                         | <hr/>   |
|                         | 15 hrs. |                         | 15 hrs. |

### HISTORY

Professor Hayter

Mrs. Oppitz

Requirements for major and minor:

1. For major: 24 semester hours including Courses

21-22 and 50-51. Six hours of Political Science may be counted toward a major in History including only courses of the Junior-Senior College.

2. For Minor: 15 semester hours, eight hours of which should be of Junior-Senior standing.

For the general student in other departments we recommend Courses 1-2 and 21-22 as giving a foundation knowledge in European history and in the history of the United States. For those who plan on legal or civil service careers courses in both history and political science are recommended.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

**1. A History of the Economic Institutions of Modern Europe.** 3 hours. (I.)

A general course covering largely the development of economic institutions. Some time is given to political, social and cultural institutions in the way of parallel readings. This course is especially adapted to those majoring or minoring in the various departments of Social Science.

**2. Economic History of the United States.** 3 hours. (II.)

A general survey of the development of industrial society in the United States from the colonial period down to the present time. Special emphasis is given to the period since the Civil War.

**21. History of the United States to 1852.** 3 hours. (I.)

A survey course beginning with colonization emphasizing such phases as physical factors, our European heritage, social conditions in the older and newer sections, economic forces behind the War for Independence and romantic and realistic democracy.

**22. History of the United States since 1852.** 3 hours. (II.)

A continuation of Course 21 with special emphasis upon expansion, controversy over slavery, division and re-

union, the triumph of big business, politics of special privilege, industrial combinations, agrarian revolts, and the Progressive Movement, Wilson and the War, post-war reconstruction.

**50. History of Modern Europe to 1815.** 3 hours. (I.)

History of Europe from the beginning of the sixteenth century to the period of the French Revolution. Special emphasis is placed on the commercial revolution, the Protestant revolt, beginning of modern science, growth of absolutism, development of parliamentary government in England, the rise of Prussia, the decline of Turkey and an introduction to the French Revolution.

**51. History of Modern Europe Since 1815.** 3 hours. (II.)

This course continues the development of European history. An extensive study is made of industrial and social development, the evolution of modern states, international relations, liberalism, imperialism, the World-War and post-war problems.

**56. History of England.** 3 hours. (I.)

Traces the growth and expansion of England from an island kingdom to a world empire. Emphasis is placed on the development of the national church, the Puritan revolt, the influence of the American and the French revolutions, the industrial revolution, political and social reforms, growth of the cabinet system, liberalism, and the World War.

**58. History of the American Frontier.** 3 hours. (I.)

Pays particular attention to the causes and processes of westward migration, and to the economic, political and social aspects of the occupation of the various geographic provinces of the United States, together with the results upon national development. Emphasis is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. Prerequisite, Courses 21-22. (Not offered in 1935-36.)

**59. Recent American History 1876-1935.** 3 hours. (II.)

This course begins with the period of reconstruction. Financial, industrial progress, third party movements, labor problems, tariffs, trusts, regulations of railroads, immigration, the growth of imperialism are included in the scope of this course. Prerequisite, Courses 21-22.

**60. The Renaissance and the Reformation.** 2 hours. (I.)

After a preliminary survey of political, social, and religious conditions in Europe during the thirteenth century, such phases of the Renaissance will be considered as the revival of architecture, sculpture, and painting; humanism; and the effects of the new enlightenment upon the development of individualism. The Protestant revolt is treated as a movement in the direction of nationalism and greater individual freedom. Prerequisite, one course in European history.

**61. The French Revolution.** 2 hours. (II.)

A consideration of the social and economic conditions on the eve of the Revolution, and of the writings of the intellectuals will be followed by a detailed study of the revolutionary movements and some of its permanent reforms, and the outstanding political, economic and social problems of the Napoleonic era. Prerequisite, one course in European history.

**63. Post-War Europe.** 3 hours. (II.)

This course deals with the origins of the World War and the national and international problems of Europe in the reconstruction period following the War. It offers a survey course of present-day Europe. Prerequisite, one year course in history. (Not offered 1935-36.)

**65. Independent Study and Research Course.** 2 hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given con-



siderable attention. Prerequisite, Consent of the instructor.

### A Course Suggested for History Majors

| Freshman Year            |    | Junior Year |                        |    |    |
|--------------------------|----|-------------|------------------------|----|----|
| English .....            | 3  | 3           | History 50, 51.....    | 3  | 3  |
| Foreign Language.....    | 3  | 3           | Pol. Science .....     | 2  | 2  |
| History 1, 2.....        | 3  | 3           | Economics or Sociology | 3  | 3  |
| Bible .....              | 1  | 1           | Electives .....        | 7  | 7  |
| Science .....            | 3  | 3           |                        |    |    |
| Phy. Training.....       | -  | -           |                        | 15 | 15 |
| Electives .....          | 3  | 3           |                        |    |    |
|                          | 16 | 16          |                        |    |    |
| Sophomore Year           |    | Senior Year |                        |    |    |
| Foreign Language.....    | 3  | 3           | History 56, 59.....    | 3  | 3  |
| History 21, 22.....      | 3  | 3           | Philosophy, Social     |    |    |
| Political Science 21, 22 | 3  | 3           | Science or English..   | 3  | 3  |
| Sociology or Econ.....   | 3  | 3           | Electives .....        | 9  | 9  |
| Electives .....          | 3  | 3           |                        | 15 | 15 |
|                          | 15 | 15          |                        |    |    |

## POLITICAL SCIENCE

Professor Hayter

Requirements for major and minor:

1. For major: 24 semester hours including American Government and Courses 55-56. Six hours of History, may be counted toward a major in Political Science including only courses of the Junior-Senior College.

2. For minor: 15 semester hours of Political Science, eight hours of which should be of junior-senior standing. The above requirements will affect those entering in 1935.

### 21. American Government. 3 hours. (I.)

A study of theories, practices and problems of federal, state and county government in the United States. Some attention is given to the State of Illinois. This course is designed as a basic foundation for further work in Political Science and is also valuable to those teaching Civics and Citizenship in the secondary schools.

### 22. Municipal and Local Government. 3 hours. (II.)

A study of various forms of city government; relation

of city and state; municipal finance; protective and welfare functions; judicial systems; city elections and practical politics; problems of county government and consolidation of local areas. Some attention will be given to local governmental problems in Illinois.

**53. Diplomatic History of the United States.** 3 hours. (I.)

A study of the foreign relations of the United States from 1783 to the present. Special attention is given to the Monroe Doctrine, diplomacy of expansion, Open-Door policy, most favored nation clause, doctrine of expatriation, limitation of armaments, isolation, international cooperation, arbitration, and the United States as a world power. (Not offered 1935-36.)

**54. International Relations.** 3 hours. (II.)

A systematic study of the development and nature of international policies, such as those of economic nationalism and imperialism, which result in the clash of national interests, and of methods by which these clashes may be avoided and peace preserved. Some attention is given to the present peace organizations.

**55. Development of Political Theories.** 2 hours. (I.)

An introduction to the study of political theories. The political philosophies developed to the mid-nineteenth century are considered. Special emphasis is given to the concepts of law, government, sovereignty, and the state. Prerequisite, consent of the instructor.

**56. Development of Political Theories.** 2 hours. (II.)

A continuation of Course 55, with special attention directed toward modern theories such as Socialism, Fascism, Communism, Syndicalism and Democracy. Prerequisite, Course 55.

**61. American Constitutional History.** 3 hours. (I.)

A study of the background of the Constitution of the United States, its formation and evolution to the present, with the general principles of constitutional law. Prerequis-

ite, Course 21 or United States History. (Not offered 1935-36.)

**62. European Governments and Politics.** 3 hours. (II.)

A survey of the form and political practices of several foreign governments. Some attention is given to contemporary movements and developments. A comparison of the organs of governments as they are observed in action and as may be evaluated in theory is given. Prerequisite, a course in European history. (Not offered 1935-36.)

**63. American Political Parties.** 2 hours. (I.)

The major topics taken for consideration are: party organization and composition; origin and development of political parties; political leadership; the function of parties in American government, and the regulation of parties and party members. Prerequisite, Course 21 or United States History.

**64. Public Opinion.** 2 hours. (II.)

This course is a study in the behavior of governance. The main topics considered are the factors which determine attitude, the formation and expression of public opinion, the influencing of public opinion by propoganda as used by pressure groups, and the present attempts to control the means of communication. Prerequisite, six hours of social science.

**65. Independent Study and Research Course.** 2 hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

### A Course Suggested for Political Science Majors

| Freshman Year            |       | Junior Year |                          |       |       |
|--------------------------|-------|-------------|--------------------------|-------|-------|
| English .....            | 3     | 3           | Pol. Science 63, 64..... | 2     | 2     |
| Foreign Language.....    | 3     | 3           | Eng. or Philosophy.....  | 3     | 3     |
| History 1, 2.....        | 3     | 3           | Econ. or Sociology.....  | 3     | 3     |
| Bible .....              | 1     | 1           | Electives .....          | 7     | 7     |
| Science .....            | 3     | 3           |                          |       |       |
| Physical training .....  | —     | —           |                          | 15    | 15    |
| Electives .....          | 3     | 3           |                          |       |       |
|                          | <hr/> | <hr/>       |                          |       |       |
|                          | 16    | 16          |                          |       |       |
| Sophomore Year           |       | Senior Year |                          |       |       |
| Foreign Language.....    | 3     | 3           | Political Science 55, 56 | 2     | 2     |
| Pol. Science 21, 22..... | 3     | 3           | History 50, 51 or 56, 59 | 3     | 3     |
| Sociology or Econ.....   | 3     | 3           | Pol. Science 53, 54..... | 3     | 3     |
| History 21, 22.....      | 3     | 3           | Political Science .....  | 2     | 2     |
| Electives .....          | 3     | 3           | Electives .....          | 5     | 5     |
|                          | <hr/> | <hr/>       |                          | <hr/> | <hr/> |
|                          | 15    | 15          |                          | 15    | 15    |

### SPEECH AND DRAMATICS

Requirements for Graduation—(To be found at end of outline.)

#### 1, 2. Fundamentals of Public Speaking. 3 hours. (I, II.)

A study of the value and nature of effective speaking, of the general purposes of effective speaking; of the elements of interest, the structure and style of speeches; of the planning of speeches: organization and choice of subject matter, consideration of the audience and the speech situation; of the theory and practice in delivery; of speech specimens for analysis and practice.

#### 5, 6. Play Production. 2 hours. (I, II.)

Prerequisite, Fundamentals of Public Speaking, Course 1, 2. A study in theory and laboratory practice of the processes involved in a proficient theatrical performance: the selecting, casting, rehearsing and staging of a play. The latter includes the arts of designing, carpentry, lighting, painting, costuming, and make-up.

#### 9. Oral Interpretation of Literature. 3 hours. (I.)

Prerequisite, Course 1, 2. A course in the fundamental

principles of interpretation—the nature of (definition), the art of, and the control in interpretation; and the techniques of impression and of expression—of which the latter are bodily activity, rhythm, quality, force, and pitch of vocal utterance; and the time factor in interpretation. Practice with choice selections.

**10. Acting.** 2 hours. (II.)

Prerequisite, Course 9. The study of acting as an art, the requirements of the actor and the necessity for training, the study of acting as a communication through the media of words, voice-tones, and external body movements; training of the body for expressiveness and the cultivation of awareness, grace, control, presence, normal posture and movement; analyzing, imagining, and playing the part.

**51, 52. Public Address.** 2 hours. (I, II.)

Prerequisite, Fundamentals of Public Speaking, Course 1, 2. The reading of models and the preparation and delivery of each of the following types of addresses: the eulogy, the commemoration, the dedication speech, the speech of introduction, of welcome, of acceptance, the after-dinner speech, the political speech, and the college oration.

**54. Prosody.** 2 hours. (I.)

Prerequisite, Course 1, 2. The study of poetry from the following angles: classical definitions of poetry; the aesthetic attitude; standard tests of good poetry; organic rhythms of aesthetic objects; metrical rhythm in foot and line lengths; cadence; scansion; types of poetry as to theme, spirit, and content: the epic, the ballad, the lyric, the pastoral, pictorial and dramatic poetry; standard stanzaic patterns; fixed forms; free verse; tone color; images and figures of speech; common errors in writing poetry.

**55. Modern Poetry.** 2 hours. (II.)

Prerequisite, Course 1, 2. A study of a limited number of the important recent poets writing in English, of enough work of each to allow the student to judge the poet

as an individual rather than as a mere participant in a general movement. The course requires of each student the compilation and class delivery of a lecture-recital in poetry.

**61, 62. Modren Drama and its Background.** 2 hours (I, II.)

Prerequisite, Course 1, 2. The origin, development, and decline of the drama and its theatre in the following periods: the Greek, Roman, Medieval, and English from the Renaissance to the 19th Century. Also an extensive study of the modern drama of Scandanavia, Germany, Russia, France, England, and America, its source in and differences from the drama of the past.

**Requirements for Graduation**

In addition to the English, Social Science, Foreign Language, and Science or Mathematics requirements of a candidate for an A. B. degree, students with majors in this department must have three years of private instruction in the art of expression and must present Junior and Senior recitals at the end of their second and third years of study, respectively. (The study is to begin with the Sophomore year—one lesson per week in the Sophomore and Junior years and two lessons per week in the Senior year.)

**Curriculum in Speech and Dramatics**

|                          |       |                         |       |
|--------------------------|-------|-------------------------|-------|
| <b>Freshman Year</b>     |       | <b>Junior Year</b>      |       |
| English 1, 2.....        | 3 3   | English .....           | 3 3   |
| Public Speaking 1, 2.... | 3 3   | Electives, Group III..  | 3 3   |
| Foreign Language.....    | 3 3   | Public Address 51, 52.. | 2 2   |
| Science or Math.....     | 3 3   | Prosody 54.....         | 2 -   |
| Bible 1, 2.....          | 1 1   | Modern Poetry 55.....   | - 3   |
| Electives .....          | 3 3   | Private Expression....  | 1 1   |
| Physical Training.....   | - -   | Electives .....         | 4 3   |
|                          | 16 16 |                         | 15 15 |
| <b>Sophomore Year</b>    |       | <b>Senior Year</b>      |       |
| English .....            | 3 3   | Shakespeare 53, 54....  | 3 3   |
| Foreign Language.....    | 3 3   | Modern Drama 61, 62..   | 2 2   |
| History or Economics     |       | Private Expression....  | 2 "   |
| or Psychology or Edu-    |       | Electives .....         | 8 8   |
| cation .....             | 3 3   |                         |       |
| Play Production 5, 6..   | 2 2   |                         | 15 15 |
| Oral Interpretation 9..  | 3 -   |                         |       |
| Acting 10.....           | - 2   |                         |       |
| Private Expression....   | 1 1   |                         |       |
| Elective .....           | - 2   |                         |       |
|                          | 15 16 |                         |       |

## PART VI.

### Degree Conferred

1934

### HONORARY DEGREES

#### Doctor of Divinity:

Rev. Charles H. Thrall -----Jacksonville, Illinois

Rev. George A. Fowler -----Chicago, Illinois

### BACCALAUREATE DEGREES

#### Bachelor of Arts:

Braun, Raphael Henry, Social Science.

Carmichael, Lillie Anna Mae, Latin.

Fulkerson, Woodrow Wilson, Biology.

Fullerton, Mildred Lorene, English.

Gruchalla, Frank Joseph, Biology.

Habig, Ruth Lois, English.

Hathaway, Harold Charles, Biology.

Harmon, Marion Jane, Public Speaking.

Hedger, Frank Eugene, Philosophy-Psychology.

Heely, Patricia Louise, Latin.

Howe, Gaylon Leon, Philosophy-Religion.

Isaac, Elbert Don, History.

Joyce, Wilbur, English.

Maul, Edward Robert, Social Science.

Moorman, George Loren, Mathematics.

Nattas, Albert Charles, English.

Nichols, Shirley Eugene, Mathematics.

Rauth, Walter Marion Henry, History.

Saegesser, Helen Dorothy, English.

Shelton, Roy, Education.

Snow, Marjorie Anna, Latin.

Vursell, Alice Eloise, Social Science.

Wild, Oscar Bonham, Mathematics.

Wise, Lavern Naomi, English.

Zook, David Allen, History.

**Bachelor of Science:**

Fortner, Louis Raymond, Chemistry.  
 Hoffman, Harrison Adolph, Biology.  
 Horst, Raymond, Biology.  
 Lang, William Claude, Chemistry.  
 Meyer, Edwin Frank, Chemistry.  
 Whiteside, Gaylon Wallace, Mathematics.

**Certificate in Public School Music:**

Bennett, Dorothy Lillie.  
 Carson, Mary Margaret.  
 Russell, Martha Helen.  
 Sanders, Mary Elizabeth.  
 Smith, Isabel Corina.

**Awards of Honors for Scholarship:****For all degree graduates:**

First Honors—Helen D. Saegesser.  
 Second Honors—Edwin F. Meyer.

**For A. B. graduates:**

First Honors—Helen D. Saegesser.  
 Second Honors—Wilbur Joyce.

**For B. S. graduates:**

First Honors—Edwin F. Meyer.  
 Second Honors—Gaylon W. Whiteside.

**Harriet E. Dorris Oratorical Awards:**

First Honors—Paul Meadows.  
 Second Honors—Arthur V. Huffman.  
 Third Honors—Bernetta M. Joseph.

**L. A. Butts Award (Scholarship and Athletics):**

Woodrow W. Fulkerson.



## REGISTER OF STUDENTS

(1934-1935)

(Explanatory: I—First Semester; II—Second Semester;  
S—Summer.)

## SENIOR MEN

| Name                               | Semester | Major            | Address             |
|------------------------------------|----------|------------------|---------------------|
| Beers, Gordon Roper, I, II         | -----    | Biology          | Carrier Mills, Ill. |
| Beguelin, Walter Louis, I, II      | -----    | Social Sci.      | Caseyville, Ill.    |
| Bennett, William Winfield, I, II   | -----    | Biology          | Lebanon, Ill.       |
| Caruthers, Almus Everett, II       | -----    | Social Sci.      | Mt. Vernon, Ill. 57 |
| Chapple, Richard Robert, I, II     | -----    | Biology          | Lebanon, Ill. 36    |
| Dieckmann, August William, I, II   | -----    | Mathematics      | Lebanon, Ill.       |
| Doolen, Darrel Richard, I, II      | -----    | History          | Kinmundy, Ill.      |
| Fawkes, Clayton Alanson, I, II     | -----    | Chemistry        | Bone Gap, Ill.      |
| Gieseke, Harold Waldemar, I, II    | -----    | Mathematics      | Trenton, Ill.       |
| Goodman, George Jefferson, I, II   | -----    | English          | Herrin, Ill.        |
| Harris, Roy David, I, II           | -----    | Social Sci.      | Dorchester, Ill. 34 |
| Hartley, Robert Irwin, I, II       | -----    | History          | Irvington, Ill.     |
| Hearst, John D., I, II             | -----    | History          | Effingham, Ill.     |
| Hertenstein, Clifford James, I, II | -----    | Math.            | New Baden, Ill.     |
| Huffman, Arthur Vincent, I, II     | -----    | Social Sci.      | Clinton, Ind.       |
| Manwaring, Albert W., I, II        | -----    | Chemistry        | Chester, Ill.       |
| Meadows, Paul, I, II               | -----    | Social Sci.      | Herrin, Ill.        |
| Melton, David Elmer, I, II         | -----    | Philosophy       | Okawville, Ill.     |
| Mignery, Emile Francois, I, II     | -----    | Phil.-Relig.     | St. Joseph, Mo.     |
| Musgrove, Raymond B., I, II        | -----    | Chemistry        | Salem, Ill.         |
| Pfeffer, Christian Jackson, I      | -----    | Economics        | Lebanon, Ill.       |
| Presley, Herman Henderson, I, II   | -----    | English          | Trenton, Ill.       |
| Schaeffer, Eugene Vernon, I        | -----    | Music            | Belleville, Ill.    |
| Schubkegel, Stanley Robert, I, II  | -----    | Chemistry        | Mascoutah, Ill.     |
| Scott, Kenneth, I, II              | -----    | History          | Marissa, Ill.       |
| Stevens, Paul Elijah, I, II        | -----    | Philos.-Relig.   | Lebanon, Ill.       |
| Stroh, Cleve William, I, II        | -----    | History          | Mt. Carmel, Ill.    |
| Walton, Clarence Hadley, I, II     | -----    | Chemistry        | Lebanon, Ill.       |
| Whitlock, Harold Thomas, I         | -----    | Soc.-Hist.-Ger., | Sp'field, Ill.      |

## SENIOR WOMEN

| Name                             | Semester | Major   | Address            |
|----------------------------------|----------|---------|--------------------|
| Ahning, Elaine, I, II            | -----    | English | O'Fallon, Ill.     |
| Anderson, Phebe Georgia, I, II   | -----    | History | St. Jacob, Ill.    |
| Bischoff, Leona Alma, I, II      | -----    | Voice   | Mascoutah, Ill.    |
| Dintelman, Dorothy Louise, I, II | -----    | History | Belleville, Ill.   |
| Eaton, Marion Naomi, I, II       | -----    | Voice   | Edwardsville, Ill. |

|                                     |         |                    |
|-------------------------------------|---------|--------------------|
| Keen, Marjorie Adell, I             | English | Mt. Carmel, Ill.   |
| Pifer, Kathleen Virginia, I, II     | Piano   | Mounds, Ill.       |
| Russel, Martha Helen, I, II         | Voice   | E. St. Louis, Ill. |
| Schmalenberger, Ruth Matilda, I, II | Biology | Belleville, Ill.   |
| Wahl, Carolyn Margaret, I, II       | English | St. Louis, Mo.     |
| Wattles, Isabelle Dolly, I, II      | English | Clay City, Ill.    |

### JUNIOR MEN

| Name                           | Semester | Major       | Address            |
|--------------------------------|----------|-------------|--------------------|
| Benner, Charels Frank, I, II   |          | Mathematics | St. Louis, Mo.     |
| Bracy, Carl C., I, II          |          | Sociology   | Herrin, Ill.       |
| Brown, Harold Bristol, I, II   |          | Social Sci. | Stover, Mo.        |
| Dorko, John Joseph, I, II      |          | History     | Benld, Ill.        |
| Eaton, William Pomeroy, I, II  |          | Biology     | Edwardsville, Ill. |
| Frech, Emil Ferdinand, I, II   |          | Chemistry   | Lenzburg, Ill.     |
| Harmon, Dale, I, II            |          | Philosophy  | Louisville, Ill.   |
| Hohn, Franz Edward, I, II      |          | Math.       | Warrenton, Mo.     |
| Koch, Carl Frederick, I, II    |          | Biology     | Breese, Ill.       |
| Larsh, Howard William, I, II   |          | Biology     | E. St. Louis, Ill. |
| Lowry, Carlee, I, II           |          | Biology     | Raynham, N. C.     |
| Mauck, Paul E., I, II          |          | History     | Geff, Ill.         |
| Melton, Clyde Lyle, I, II      |          | Mathematics | Coffeen, Ill.      |
| Miles, Hugh Stanley, I, II     |          | Mathematics | Carlyle, Ill.      |
| Moore, James Thomas, I, II     |          | History     | Bluford, Ill.      |
| Morris, Cecil LeRoy, I, II, S  |          | English     | Lebanon, Ill.      |
| Pennell, Lowell Jesse, I, II   |          | Social Sci. | E. St. Louis, Ill. |
| Rauth, John Howard, I, II      |          | Biology     | Belleville, Ill.   |
| Sanders, William Dean, I, II   |          | English     | Crossville, Ill.   |
| Wilson, Kenneth Lamoine, I, II |          | Biology     | Granite City, Ill. |

### JUNIOR WOMEN

| Name                             | Semester | Major     | Address            |
|----------------------------------|----------|-----------|--------------------|
| Bass, Evelyn Likert, II          |          |           | Lebanon, Ill.      |
| Bennett, Dorothy Lillie, I, II   |          | Voice     | E. St. Louis, Ill. |
| Binder, Marjorie Adell, I, II    |          | German    | Centralia, Ill.    |
| Bradford, Gladys Marie, I, II    |          | English   | Itta Bena, Miss.   |
| Burge, Phyllis Ellen, I, II      |          | Eng.-Edu. | E. St. Louis, Ill. |
| Carson, Mary Margaret, I, II     |          | Voice     | Lebanon, Ill.      |
| Cralle, Iva Lou, I, II           |          | Biology   | Bone Gap, Ill.     |
| Dieckmann, Mary Louise, I, II    |          | French    | Lebanon, Ill.      |
| Gilkison, Catherine Agnes, I, II |          | English   | Mt. Carmel, Ill.   |
| Hinkel, Martha Ruf, I, II        |          | English   | Carlyle, Ill.      |
| Knapp, Mary Tenney, I, II        |          | Biology   | E. St. Louis, Ill. |
| McClain, Mary Lash, I, II        |          | Latin     | Beaver Creek, Ill. |
| Mowe, Martha Eunice, I, II       |          | History   | Lebanon, Ill.      |
| Sanders, Mary Elizabeth, I       |          | Voice     | Granite City, Ill. |

|                                   |          |               |      |
|-----------------------------------|----------|---------------|------|
| Schmedake, Dorothy May, I, II     | Eng.-Fr. | Granite City, | Ill. |
| Smith, Isabel Corrinna, I, II     | Voice    | Granite City, | Ill. |
| Winterrowd, Oretta Louise, I, II  | Latin    | Louisville,   | Ill. |
| Zahnaw, Florence Bernadine, I, II | English  | E. St. Louis, | Ill. |

## SOPHOMORE MEN

| Name                              | Semester    | Major           | Address |
|-----------------------------------|-------------|-----------------|---------|
| Aufderheide, Erwin William, I     | English     | Granite City,   | Ill.    |
| Baldridge, Berna d Horace, I, II  | Chemistry   | Gillespie,      | Ill.    |
| Berendt, Oswald, I                |             | Granite City,   | Ill.    |
| Blackburn, Wallace, I, II         | Math.       | Edwardsville,   | Ill.    |
| Brines, George Stanley, I, II     | Biology     | Albion,         | Ill.    |
| Brown, Kenneth Paul, I, II        | Social Sci. | Mt. Vernon,     | Ill.    |
| Cravens, Forrest James, I, II     | Social Sci. | Collinsville,   | Ill.    |
| Dillinger, John Allen, I, II      | Math.       | E. St. Louis,   | Ill.    |
| Donaldson, Denn's Erwin, I        | Education   | Shobonier,      | Ill.    |
| Gaddy, Howard Lanham, I, II       | English     | Shattuc,        | Ill.    |
| Gruchalla, James Andrew, I, II    | English     | Sawyer ville,   | Ill.    |
| Hamerson, John Lars, I, II        | Philosophy  | Salem,          | Ill.    |
| Hinkel, William Peter, I, II      | Chemistry   | Carlyle,        | Ill.    |
| Krizek, Gustav William, I, II     | History     | Belleville,     | Ill.    |
| Lingle, Payton, I                 | History     | Atlanta,        | Ga.     |
| Lusk, Don, I, II                  | Philosophy  | Lebanon,        | Ill.    |
| Norris, Clair Bertrand, I, II, S  | Biology     | Pontiac,        | Ill.    |
| Nugent, George, I, II             | English     | E. St. Louis,   | Ill.    |
| Randle, Leroy Bernard, I, II      | Biology     | Caseyville,     | Ill.    |
| Rice, Charles Leroy, I            | History     | Flora,          | Ill.    |
| Sampson, James Thomas, I          | English     | Pembroke, N. C. |         |
| Sampson, John Paul, I, II         | English     | Pembroke, N. C. |         |
| Schmedake, Albert, I, II          | Chemistry,  | Granite City,   | Ill.    |
| Suhrheinrich, Richard Fred, I, II | Math.       | New Baden,      | Ill.    |
| Wehmeier, Arthur Herman, I, II    | Mathematics | Troy,           | Ill.    |
| Whitson, Ralph Edward, I, II      | Chemistry   | E. St. Louis,   | Ill.    |
| Whittington, Gerald Monroe, I, II | Voice       | Lebanon,        | Ill.    |

## SOPHOMORE WOMEN

| Name                               | Semester    | Major         | Address |
|------------------------------------|-------------|---------------|---------|
| Beutler, Ruby Lucille, I, II       | History     | Trenton,      | Ill.    |
| Bowler, Mary Jane, I, II           | History     | O'Fallon,     | Ill.    |
| Burge, Genevieve, I                | Voice       | E. St. Louis, | Ill.    |
| Chapple, Margaret Elizabeth, I, II | Mathematics | Lebanon,      | Ill.    |
| Crow, Mabel Louise, I, II          |             | E. St. Louis, | Ill.    |
| Donaldson, Edith Amelia, I         | Education   | Shobonier,    | Ill.    |
| Fincke, Dorothy Mae, I, II         |             | Belleville,   | Ill.    |
| Hamilton, Velma Lucille, I, II     | Biology     | Vandalia,     | Ill.    |
| Hoover, Dorothy Marie, I, II       | History     | Millstadt,    | Ill.    |

|                                     |       |             |       |                    |
|-------------------------------------|-------|-------------|-------|--------------------|
| Neuhaus, Edna Alvina, I, II         | ----- | Educ.-Hist. | ---   | Worden, Ill.       |
| Parker, Louise Geraldine, I, II     | ----- | Social Sci. | ..    | E. St. Louis, Ill. |
| St. Clair, Hazel Naomi, I           | ----- | Education   | ----- | Iuka, Ill.         |
| Shelton, Frances Juanita, I, II     | ----- | English,    | ----- | Karnak, Ill.       |
| Whittington, Christine Marie, I, II | ----- | French      | ----- | Lebanon, Ill.      |
| Wilson, Madonna Marguerite, I, II   | ----- | English     | ---   | E. St. Louis, Ill. |
| Wilson, Marion Madoline, I, II      | ----- | English     | ---   | E. St. Louis, Ill. |

## FRESHMEN MEN

| Name                               | Semes'er | Major       | Address |                     |
|------------------------------------|----------|-------------|---------|---------------------|
| Barnard, Lloyd William, I, II      | -----    | Philosophy  | -----   | Geff, Ill.          |
| Bauer, Eldon Eugene, I, II         | -----    | Math.       | -----   | Bunker Hill, Ill.   |
| Beamon, Paul Eugene, I, II         | -----    | Social Sci. | ---     | Concord, N. C.      |
| Beers, James Taylor, I, II         | -----    | Biology.    | ---     | Carrier Mills, Ill. |
| Bise, Wayne Ralph, I, II           | -----    | History     | -----   | Olmstead, Ill.      |
| Brausa, William Elmer, I, II       | -----    | Mathematics | ---     | Grayville, Ill.     |
| Browning, Eldon Morton, I          | -----    |             | -----   | Rockport, Ill.      |
| Coles, Joseph Glenn, I             | -----    | Mathematics | ---     | Albion, Ill.        |
| Cope, Walter Allen, I, II          | -----    |             | -----   | Breese, Ill.        |
| Crawford, William Joe, I, II       | -----    | History     | -----   | Belknap, Ill.       |
| Daniels, Raymond, I, II            | -----    |             | -----   | Millstadt, Ill.     |
| Dippold, Richard Elmer, I          | -----    | Chemistry   | ---     | Worden, Ill.        |
| Dressel, Lavern Orrin, I, II       | -----    | Mathematics | ---     | Lebanon, Ill.       |
| Ernst, Sol Eugene, I, II           | -----    | Math.       | ---     | E. St. Louis, Ill.  |
| Friederich, Williard Julius, I, II | -----    | English     | ---     | Mascoutah, Ill.     |
| Harms, Raymond Kieth, I, II        | -----    | Chemistry   | ---     | Bone Gap, Ill.      |
| Haury, Lester John, I, II          | -----    | Math.       | ---     | New Baden, Ill.     |
| Heely, Charles, I, II              | -----    | Biology     | ---     | St. Libory, Ill.    |
| Hertenstein, Harold Nelson, I, II  | -----    | Math.       | ---     | New Baden, Ill.     |
| Holt, Bill Cecil, I, II            | -----    | Biology,    | ---     | Florence, Colo.     |
| Hortin, Charles Leland, I, II      | -----    |             | -----   | Albion, Ill.        |
| Hraba, Joseph Pollard, II          | -----    |             | -----   | E. St. Louis, Ill.  |
| Jaeckel, Roy, II                   | -----    | Math.       | ---     | New Athens, Ill.    |
| Jett, Dan, I, II                   | -----    | Economics   | ---     | Belleville, Ill.    |
| Jackson, Robert Jaskill, I, II     | -----    | Social Sci. | ---     | Mt. Vernon, Ill.    |
| Jordan, Alvin Leroy, II            | -----    |             | -----   | Dupo, Ill.          |
| Klamp, Dudley, I, II               | -----    | History     | -----   | Ivington, Ill.      |
| Lowry, Raimen, I, II               | -----    |             | -----   | Chester, Ill.       |
| Mewmaw, Lisle Eugene, I, II        | -----    | Philosophy  | ---     | Robinson, Ill.      |
| Morris, Allen Lloyd, I, II         | -----    | Biology     | ---     | Lawrenceville, Ill. |
| Mourning, Virgil Wesley, I, II     | -----    | Math.       | -----   | Woodriver, Ill.     |
| Oppitz, John Andrew, I, II         | -----    | Economics   | ---     | Lebanon, Ill.       |
| Oxendine, Herbert Grantham, I, II  | -----    | English,    | ---     | Pembroke, N. C.     |
| Pruett, Walter Burwell, I, II      | -----    | Philosophy  | ---     | Kinmundy, Ill.      |
| Reed, Amos Edwin, II               | -----    |             | -----   | Karnak, Ill.        |
| Rosetto, Jasper James, I, II       | -----    | History     | -----   | Troy, Ill.          |
| Schmalenberger, Warren C., I, II   | -----    | Math.       | -----   | Belleville, Ill.    |

|                                    |             |       |                    |
|------------------------------------|-------------|-------|--------------------|
| Schwarz, Richard Harding, I, II    | -----       | ----- | Belleville, Ill.   |
| Simmons, George Switzer, I, II     | -----       | ----- | Staunton, Ill.     |
| Smith, Edwin Perry, I, II          | -----       | ----- | Grayville, Ill.    |
| Stroehlein, Eddie Frankline, I, II | Chemistry   | ----- | Jonesboro, Ill.    |
| Unverzagt, Russell Edgar, I, II    | Math.       | ----- | Bunker Hill, Ill.  |
| Walker, Harry C., I, II            | History     | ----- | Olmstead, Ill.     |
| Weber, Clarence Barton, I, II      | Biology     | ----- | E. St. Louis, Ill. |
| Welborn, George Boswell, I, II     | -----       | ----- | Centralia, Ill.    |
| Wilson, Donald C., I, II           | Mathematics | ----- | Oblong, Ill.       |
| Winterrowd, Doyné Edmon, I, II     | Latin       | ----- | Louisville, Ill.   |
| Zeller, Roger Lee, I, II           | Mathematics | ----- | Chester, Ill.      |
| Zirges, Wilbur Will, I, II         | -----       | ----- | Worden, Ill.       |

## FRESHMEN WOMEN

| Name                            | Semester | Major       | Address |
|---------------------------------|----------|-------------|---------|
| Barnhart, Phyllis C., I, II     | -----    | English     | -----   |
| Brines, Sara Imogene, I, II     | -----    | Biology     | -----   |
| Brown, Sarah Mildred, I, II     | -----    | Education   | -----   |
| Byrne, Mary Jo, I, II           | -----    | Mathematics | -----   |
| Clements, D. Maxine, I, II      | -----    | Social Sci. | -----   |
| Clendenny, Lucy Jeanette, I, II | -----    | English     | -----   |
| Dame, Leola Margaret, I         | -----    | English     | -----   |
| Dick, Pearl H. H., I, II        | -----    | Voice       | -----   |
| Douthit, Beulah Maxine, I, II   | -----    | Latin       | -----   |
| Ellis, Evelyn Emma, I, II       | -----    | Latin       | -----   |
| Fox, Fern Elizabeth, I, II      | -----    | English     | -----   |
| Fraser, Estelle Frances, I, II  | -----    | English     | -----   |
| Freesmeyer, Bona Fae, I, II     | -----    | English     | -----   |
| Handel, Helen Mina, I, II       | -----    | Latin       | -----   |
| Heer, Elfrieda, I, II           | -----    | Education   | -----   |
| Jeanes, Myra Laverne, I, II     | -----    | English     | -----   |
| Reed, Mary Etta, I, II          | -----    | Voice       | -----   |
| Reilman, Ruth Elizabeth, I, II  | -----    | History     | -----   |
| Schmedake, Evelyn Faye, I, II   | -----    | French      | -----   |
| Stanton, Arline, I, II          | -----    | -----       | -----   |
| Wolfe, Mary Blanche, I, II      | -----    | Pub. Spkg.  | -----   |
| Wood, Maxine Fern, I, II        | -----    | Education   | -----   |
| Yost, Gwendolyn Jo, I, II       | -----    | English     | -----   |

## POST-GRADUATION

| Name   | Semester | Address |
|--|----------|---------|
| Fritz, Cornelia, I, II, B. M., Cincinnati Con'tory | -----    | -----   |
| Rogers, Eddy J., II, A. B., Harvard University     | -----    | -----   |
| Waldorf, Mrs. Paul D., I, II, B. M., Baker U.      | -----    | -----   |

## SPECIAL STUDENTS

| Name                            | Semester | Major      | Address             |
|---------------------------------|----------|------------|---------------------|
| Koelling, Eloise, I, II         | -----    | Education  | ---Belleville, Ill. |
| Wittlinger, Karl Friederick, II | ----     | Philosophy | ---Waterloo, Ill.   |

## EXTENSION STUDENTS

| Name                           | Semester | Major       | Address               |
|--------------------------------|----------|-------------|-----------------------|
| Beguelin, Helen Hazel, I, II   | -----    | Education   | --Caseyville, Ill.    |
| Brown, Sarah Mildred, I, II    | -----    | Education   | --Caseyville, Ill.    |
| Davidson, Joyce, I, II         | -----    | Social Sci. | ----O'Fallon, Ill.    |
| Felthoven, Pauline Haig, I, II | -----    | Education   | --Caseyville, Ill.    |
| Haig, Theresa, I, II           | -----    | Education   | --Caseyville, Ill.    |
| Haskins, Glenn D., I           | -----    | History     | -----Pontiac, Ill.    |
| Randle, Leroy (Sr.), I, II     | -----    | Education   | --Caseyville, Ill.    |
| Stout, Melvin Glenn, II        | -----    | Science     | -----Caseyville, Ill. |

## STUDENTS IN FINE ARTS

| Name                       | Address                 |
|----------------------------|-------------------------|
| Bennett, Dorothy Lillie    | -----E. St. Louis, Ill. |
| Berheger, Erus             | -----Mascoutah, Ill.    |
| Bischoff, Leona Alma       | -----Mascoutah, Ill.    |
| Bittner, John William      | -----Lebanon, Ill.      |
| Carson, Mary Margaret      | -----Lebanon, Ill.      |
| Derwelis, Evelyn Koch      | -----Collinsville, Ill. |
| Dick, Pearl                | -----Mascoutah, Ill.    |
| Eaton, Marion Naomi        | -----Edwardsville, Ill. |
| Gilkison, Catherine Agnes  | -----Mt. Carmel, Ill.   |
| Heer, Eldon                | -----Lebanon, Ill.      |
| Hertenstein, Harold        | -----New Baden, Ill.    |
| Hinkel, Martha Ruf         | -----Carlyle, Ill.      |
| Jeanes, Myra               | -----Staunton, Ill.     |
| Kleinschmidt, Marion       | -----Lebanon, Ill.      |
| Pfeffer, Christian Jackson | -----Lebanon, Ill.      |
| Phillips, Betty Mae        | -----Lebanon, Ill.      |
| Pifer, Kathleen Virginia   | -----Mounds, Ill.       |
| Reed, Mary Etta            | -----Lebanon, Ill.      |
| Russell, Martha Helen      | -----E. St. Louis, Ill. |
| Sanders, Mary Elizabeth    | -----Granite City, Ill. |
| Smith, Isabel Corrina      | -----Granite City, Ill. |

|                            |       |                   |
|----------------------------|-------|-------------------|
| Spencer, Jean Aileen       | ----- | Lebanon, Ill.     |
| Steidel, Stella Mae        | ----- | Lebanon, Ill.     |
| Todd, Mrs. C. H.           | ----- | Lebanon, Ill.     |
| Todd, Harold               | ----- | Lebanon, Ill.     |
| Waldorf, Mrs. Paul D.      | ----- | Lebanon, Ill.     |
| Weber, Gertrude Louise     | ----- | Lebanon, Ill.     |
| Whitlock, Harold Thomas    | ----- | Springfield, Ill. |
| Whittington, Gerald Monroe | ----- | Lebanon, Ill.     |
| Wolfe, Mary Blanche        | ----- | Lebanon, Ill.     |
| Yost, Gwendolyn Jo         | ----- | Fairfield, Ill.   |

## SUMMARY OF ATTENDANCE

## 1934-1935

|                    | Men   | Women | Total |            |
|--------------------|-------|-------|-------|------------|
| Seniors            | 29    | 11    | 40    |            |
| Juniors            | 20    | 18    | 38    |            |
| Sophomores         | 27    | 16    | 43    |            |
| Freshmen           | 49    | 23    | 72    |            |
| Post-Graduation    | 1     | 2     | 3     |            |
| Extension          | 3     | 5     | 8     |            |
| Specials           | 1     | 1     | 2     |            |
|                    | <hr/> | <hr/> | <hr/> |            |
|                    | 130   | 76    | 206   | 206        |
| Fine Arts          | 8     | 23    | 31    |            |
| Repeated Names     | 4     | 16    | 20    |            |
|                    | <hr/> | <hr/> | <hr/> |            |
|                    | 4     | 7     | 11    | 11         |
| <b>GRAND TOTAL</b> | ----- | ----- | ----- | <b>217</b> |

# Index

|   |       |
|---|-------|
| Administration .....                        | 31    |
| Admission and Graduation .....              | 26    |
| Advanced Standing .....                     | 28    |
| Alpha Psi Omega, Alpha Theta Chapter .....  | 21    |
| Athletics (Physical Education) .....        | 22    |
| Athletic Field (Hypes Field) .....          | 20    |
| Attendance .....                            | 32    |
| Awards of Honor .....                       | 36    |
| Bachelor's Degree (Requirements for) .....  | 35    |
| Benson Wood Library .....                   | 20    |
| Benjamin Hypes Professorship .....          | 25    |
| Biology .....                               | 37    |
| Board (Room and Board) .....                | 23    |
| Butts Award .....                           | 25    |
| Carnegie Hall .....                         | 19    |
| Chapel .....                                | 19-21 |
| Change of Study List .....                  | 23    |
| Chemistry .....                             | 41    |
| Clark Hall .....                            | 19    |
| Classification of Students .....            | 31    |
| College Calendar .....                      | 2     |
| Commissioners of Endowment .....            | 9     |
| Committees, Standing .....                  | 9     |
| Conditioned Student .....                   | 31    |
| Courses of Study .....                      | 35    |
| Courses of Study Described .....            | 37    |
| Credits by Correspondence .....             | 32    |
| Credit by Examination .....                 | 33    |
| Curriculum in Biology .....                 | 41    |
| Curriculum in Chemistry .....               | 45-46 |
| Curriculum in Education .....               | 52    |
| Curriculum in English .....                 | 59    |
| Curriculum in Latin .....                   | 50    |
| Curriculum in Mathematics .....             | 63    |
| Curriculum in Modern Language .....         | 69    |
| Curriculum in Music .....                   | 74-75 |
| Curriculum in Philosophy and Religion ..... | 78    |



|  |       |
|--|-------|
| Curriculum in Pre-Engineering -----                | 64    |
| Curriculum in Speech -----                         | 94    |
| Deficiencies -----                                 | 27    |
| Degree (Bachelor's Degree) -----                   | 35    |
| Dormitory (See Carnegie Hall and Clark Hall) ----- | 19    |
| Economics -----                                    | 79    |
| Education -----                                    | 50    |
| Education, Physical (Men) -----                    | 54    |
| Education, Physical (Women) -----                  | 55    |
| Education, Religious -----                         | 77    |
| English -----                                      | 55    |
| Examinations -----                                 | 34    |
| Executive Committee -----                          | 9     |
| Exemptions from Final Examinations -----           | 32    |
| Expenses (Tuition and Fees) -----                  | 22-23 |
| Faculty -----                                      | 11-16 |
| Fees (Tuition and Fees) -----                      | 22-23 |
| French -----                                       | 66    |
| Geology -----                                      | 46    |
| German -----                                       | 67    |
| Grades and Marks -----                             | 32    |
| Graduate Scholarship at Illinois -----             | 24    |
| Graduation -----                                   | 28    |
| Greek -----  | 48    |
| Gymnasium -----                                    | 20    |
| Hamill Chair of English -----                      | 25    |
| Historical Statement -----                         | 17    |
| History -----                                      | 85    |
| Honors -----                                       | 30    |
| Hypes Field -----                                  | 20    |
| Laboratory Fees -----                              | 23    |
| Latin -----  | 48    |
| Library, Benson Wood -----                         | 20    |
| Literary Societies -----                           | 21    |
| Location -----                                     | 17    |
| Loan Funds -----                                   | 24    |
| Mathematics -----                                  | 59    |
| Mechanical Drawing -----                           | 65    |
| Music, Courses in -----                            | 69    |
| Oratorical Prize -----                             | 25    |
| Pearsons Hall -----                                | 19    |

|   |        |
|---|--------|
| Piano -----                                   | 70     |
| Philosophy and Religious Education -----      | 75     |
| Physical Training (Education, Physical) ----- | 54     |
| Physics -----                                 | 64     |
| Pi Kappa Delta, Illinois Chapter -----        | 21     |
| Political Science -----                       | 89     |
| Psychology -----                              | 76     |
| Pre-Agriculture -----                         | 36     |
| Pre-Engineering -----                         | 36     |
| Pre-Legal -----                               | 36     |
| Pre-Medical -----                             | 36     |
| Pre-Professional -----                        | 36     |
| President's Home -----                        | 26     |
| Publications -----                            | 21-22  |
| Rebates -----                                 | 23     |
| Recitation Hall -----                         | 19     |
| Register of Students -----                    | 97     |
| Registration -----                            | 31     |
| Religious Culture -----                       | 20     |
| Reports -----                                 | 34     |
| Romance Languages -----                       | 66-68  |
| Room and Board -----                          | 23     |
| Science Building -----                        | 19     |
| Scholarships -----                            | 24     |
| Sigma Zeta, Beta Chapter of the Society ----- | 21     |
| Social Science -----                          | 78     |
| Sociology -----                               | 82     |
| Spanish -----                                 | 68     |
| Speech and Dramatics -----                    | 92     |
| Standing Committees of the Faculty -----      | 16     |
| Student Assistants -----                      | 16     |
| Student Organizations -----                   | 32     |
| Students -----                                | 97-103 |
| Student Activities -----                      | 20     |
| Summary of Attendance -----                   | 103    |
| Teachers (Courses for) -----                  | 36     |
| Trustees (Board of) -----                     | 5      |
| Tuition and Fees -----                        | 22     |
| Tuition in Music -----                        | 71     |
| Visitors (Board of) -----                     | 8      |
| Voice -----                                   | 71     |





# **McKendree College Bulletin**

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**VOL. XXII**

**MAY 1936**

**NO. 2**

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ISSUED IN APRIL, MAY, JUNE, AND AUGUST

**Catalog Number**

**1935**

**1936**

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ONE HUNDRED NINTH YEAR  
1936 - 1937**

**PUBLISHED BY  
McKendree College, Lebanon, Ill.**

Entered as second class matter  
March 3, 1913, at the Post  
Office at Lebanon, Ill.,  
under the Act of August 12, 1912



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"ALL IS WELL"—Bishop McKendree

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# **McKendree College**

**BULLETIN**

**Lebanon, Illinois**

**1935 - 1936**

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With Announcements for

**ONE HUNDRED NINTH YEAR**

**1936 - 1937**

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ESTABLISHED A. D., 1828

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1936

JANUARY

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1936

JULY

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SEPTEMBER

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1937

JANUARY

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FEBRUARY

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1937

JULY

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AUGUST

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SEPTEMBER

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# THE COLLEGE CALENDAR

—1936—

- May 31 ----- Sunday, 10:30 A. M., Baccalaureate.  
June 2 ----- Tuesday, 2:30 P. M., Commencement.  
June 1 ----- Summer School Registration.  
July 31 ----- Summer School ends.

## COLLEGE YEAR 1936-1937

### FIRST SEMESTER

- September 7, 8—Monday, Tuesday, Registration of Freshmen.  
September 9 --Wednesday, Registration of other Classes.  
September 10 --Thursday, Classes organized.  
September 10 --Thursday, 9:30 A. M., First Assembly.  
September 10 --Thursday, 7:30 P. M., "Y" Reception.  
November 2-6 --Monday-Friday, Mid-semester Examinations.  
November 21 --Saturday, Homecoming.  
November 25 --Wednesday, 4:30 P. M., Thanksgiving Recess begins.  
November 30 --Monday, 7:40 A. M., Thanksgiving Recess ends.  
December 18 --Friday, 4:30 P. M., Christmas Recess begins.  
January 4 ----Monday, 7:40 A. M., Christmas Recess ends.  
January 18-23 --Monday-Saturday, Final Examinations.

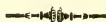
### SECOND SEMESTER

- January 25 ---Monday, Registration, all classes.  
January 26 ---Tuesday, Classes organized.  
March 12-16 --Monday-Friday, Mid-semester Examinations.  
March 26 ----Friday, 4:30 P. M., Easter Recess begins.  
April 1 -----Thursday, 7:40 A. M., Easter Recess ends.  
May 24-29 ----Monday-Saturday, Final Examinations.  
May 26 -----Wednesday, 8:00 P. M., College Play.  
May 27 -----Thursday, 8:00 P. M., Dorris Oratorical Contest.  
May 28 -----Friday, 8:00 P. M., Philo-Plato Program.  
May 29 -----Saturday, 8:00 P. M., Clio Program.  
May 30 -----Sunday, 10:30 A. M., Baccalaureate Service.  
May 30 -----Sunday, 8:00 P. M., Oratorio.  
May 31 -----Monday, 10:00 A. M., Meeting of Joint Board.  
May 31 -----Monday, 6:00 P. M., Alumni Dinner.  
May 31 -----Monday, 8:00 P. M., Music Recital.  
June 1 -----Tuesday, 2:30 P. M., Commencement Exercises.

## SUMMER SESSION, 1937

May 31 -----Monday, Registration.  
June 2 -----Wednesday, Classes organized.  
July 29-30 ----Thursday-Friday, Final Examinations.

# Table of Contents



|  |      |
|--|------|
| Miscellaneous -----  | 3-16 |
| Part I, General Information -----                            | 17   |
| Part II, Admission and Graduation -----                      | 26   |
| Part III, Administration -----                               | 31   |
| Part IV, Courses of Study -----                              | 35   |
| Part V, Courses of Study Described -----                     | 37   |
| Part VI, Degrees Conferred, 1935, Register of Students ----- | 96   |

## BOARD OF TRUSTEES (1935-1936)

**C. C. Hall, D. D.,** President.

**Leonard Carson, A. B.,** Secretary.

**W. C. Walton, Ph. D.,** Treasurer.

**Eliza J. Donaldson, M. A.,** Fiscal Agent.

**Cameron Harmon, A. B., D. D., LL. D.,** President of the  
College and ex-officio member of the Board of Trustees.  
(Resigned September 28, 1935)

**Clark R. Yest, A. B., D. D.,** President of the College and  
ex-officio member of the Board of Trustees.

### HONORARY TRUSTEE

**Dan B. Brummitt, A. M., B. D., D. D., L. H. D., 1932**  
-----740 Rush Street, Chicago, Illinois  
Editor, Northwestern Christian Advocate.

### TRUSTEES

#### Term Expires 1936

**G. R. Goodman, D. D., 1924** -----Herrin, Illinois  
Pastor, First M. E. Church.

**June Smith, LL. B., 1934** -----Centralia, Illinois  
Lawyer.

**C. L. Peterson, A. B., D. D., 1918** -----Lebanon, Illinois  
District Superintendent, East St. Louis District.

**John C. Martin, 1934** -----Salem, Illinois  
President, Salem National Bank.  
Ex-Treasurer, State of Illinois.

**Robert Morris, D. D., 1916** -----Lawrenceville, Illinois  
Field Secretary, Old Folks Home.

**J. R. Akers, 1930** -----New Kensington, Pennsylvania  
Chemist, Aluminum Ore Company.

- C. C. Hall, D. D., 1915** -----Mt. Vernon, Illinois  
District Superintendent, Centralia District.
- Charles S. Deneen, A. M., LL. D., 1900** ---Chicago, Illinois  
Lawyer, former Governor of the State of Illinois,  
and former United States Senator from Illinois.
- W. E. Bennett, 1931** -----East St. Louis, Illinois  
Pastor, St. Paul's M. E. Church.
- D. M. Hardy, A. B.** -----St. Louis, Missouri  
Federal Land Bank.
- C. P. Hamill, A. B., LL. D., 1921** -----Belleville, Illinois  
Lawyer.
- Louis Bernreuter, 1922** -----Nashville, Illinois  
Lawyer.

#### Term Expires 1937

- C. H. Dorris, A. B., LL. D., 1932** -----Collinsville, Illinois  
Superintendent of Schools.
- O. L. Markman, D. D., 1917** -----Marion, Illinois  
Pastor, First M. E. Church.
- John M. Mitchell, D. Fin., 1898** -----Mt. Carmel, Illinois  
Insurance.
- Ernest Lynn Waldorf, A. B., D. D., LL.D., 1932**-----  
-----77 W. Washington Street, Chicago, Illinois  
Bishop, Methodist Episcopal Church.
- J. G. Tucker, D. D., 1918** -----Robinson, Illinois  
Pastor, First M. E. Church.
- H. F. Hecker, A. B., LL. B., 1925** -----St. Louis, Missouri  
Lawyer.
- H. H. Bailey, 1925** -----Altamont, Illinois  
Editor and Publisher.
- F. O. Wilson, A. B., D. D., 1922** -----East St. Louis, Illinois  
Pastor, First M. E. Church.

**Charles D. Shumard, D. D., 1919** -----Mt. Carmel, Illinois  
Pastor, retired.

**W. M. Brown** -----Lawrenceville, Illinois  
Pastor, First M. E. Church.

**Charles H. Miller, A. B., LL. B., LL. D., 1921** --Benton, Ill.  
Lawyer.

**Charles Hemphill, 1932** -----Flora, Illinois  
Cashier, First National Bank.

#### Term Expires 1938

**W. P. MacVey, D. D., 1924** -----Cairo, Illinois  
Pastor First M. E. Church.

**W. C. Pfeffer, B. Mus., 1918** -----Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company.

**Harold Barnes, A. B., 1926** -----Harrisburg, Illinois  
Lumber and Building Materials.

**Percy Swahlen, M. D., 1924** -----St. Louis, Missouri  
Physician.

**C. H. Todd, A. E., 1933** -----Nashville, Illinois  
Pastor, First M. E. Church.

**Leonard Carson, A. B., 1923** -----Lebanon, Illinois  
Reconstruction Finance Corporation.

**Branch Rickey, A. B., LL. D., J. D., 1935** --St. Louis, Mo.  
Vice-President, St. Louis "Cardinals".

**H. G. Schmidt, A. B., B. S., A. M., Litt. D., 1926**  
-----Belleville, Illinois  
Principal, Belleville Township High School.

**L. A. Magill, 1935** -----Harrisburg, Illinois  
Pastor, First M. E. Church.

**Phillip Postel, 1932** -----Mascoutah, Illinois  
President, Postel Milling Company.

**Arthur E. Eidman, 1932** -----Belleville, Illinois  
President, St. Clair National Bank.

**Cameron Harmon, A. B., D. D. LL. D.,** Carbondale, Illinois  
Pastor, First M. E. Church.

Note:—The date immediately following the name indicates the beginning of the term of service as a trustee. Prior to the time of their appointment as trustees, several members had served at various times as Visitors.

### BOARD OF VISITORS

#### Term Expires 1936

**W. L. Hanbaum, A. B.** -----Jerseyville, Illinois  
**L. S. McKown, D. D.** -----Eldorado, Illinois  
**R. O. Clements** -----Mt. Vernon, Illinois

#### Term Expires 1937

**J. W. Cummins, A. B., D. D.** -----Edwardsville, Illinois  
**F. E. Harris, A. B.** -----Olney, Illinois  
**Roy N. Kean, A. B.** -----Granite City, Illinois

#### Term Expires 1938

**P. R. Glotfelty, A. B., D. D.** -----Mounds, Illinois  
**D. A. Tappmeyer, A. B.** -----Lebanon, Illinois  
**E. U. Yates** -----Marion, Illinois

#### Alternates

**F. C. Stelzriede, A. B.** -----Edwardsville, Illinois  
**C. C. Dawdy** -----Gillespie, Illinois  
**Paul Brown** -----Belleville, Illinois

## EXECUTIVE COMMITTEE

President Cameron Harmon, Chairman

(Resigned September 28, 1935)

President Clark R. Yost, Chairman

Rev. C. C. Hall

Rev. Charles L. Peterson

Mr. Charles P. Hamill

Rev. W. E. Bennett

Bishop Ernest Lynn Waldorf

Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer

Rev. F. O. Wilson

Rev. W. E. Bennett

Professor H. G. Schmidt

Mr. Charles P. Hamill

Mr. D. M. Hardy

## STANDING COMMITTEES

Athletic Committee:

Carson, McKown, Hecker, Clements.

Auditing Books and Accounts:

Robt. Morris, Dorris, Bennett.

Budgetary, Ways and Means:

Deneen, Hamill, Magill, Eidman, Postel,  
Mitchell, Goodman, Hardy.

Buildings and Grounds:

Harris, Pfeffer, Tucker, Yost, C. C. Hall.

Degrees:

Hamill, Deneen, Peterson, Akers.

Endowment Fund:

Yost, Markman, Brown, Hamphill.

Faculty and Salaries:

Wilson, Mitchell, C. C. Hall, Yost, C. H. Todd.

Library:

**Branch Rickey, Tucker, Adams, Barnes, MacVey.**

Literary Societies and Student Activities:

**Wilson, Brown, Cummins, Kean.**

Revision of Rules and By-Laws:

**Magill, Swahlen, MacVey.**

Rules and Government:

**Shumard, McKown, Bernreuter, Rickey.**

Scholarships:

**Glotfelty, Brown, Schmidt.**

Vacancies in the Board and Nominations:

**Peterson, Goodman, Miller, Bailey.**



# The Faculty \*

1935—1936 and 1936—1937

REV. CAMERON HARMON, A. B., D. D., LL. D., President  
(Resigned September 28, 1935)

REV. CLARK R. YOST, A. B., D. D., President

EDWIN PERCY BAKER, Dean

## GERMAN

A. B., Ohio Wesleyan, 1893.

Sauveur School of Languages, summer 1896.

A. M., McKendree College, 1896.

Graduate study, University of Berlin, 1896-97.

LL. D., McKendree College, 1928.

WILLIAM CLARENCE WALTON

## PHILOSOPHY AND RELIGION

A. B., McKendree College, 1892.

A. M., *ibid.*, 1894.

Ph. D., *ibid.*, 1897.

Graduate study, University of Chicago, summer  
1909; University of Illinois, summers 1917, 1918.

D. D., McKendree College, 1928.

JAMES CLAY DOLLEY

## LATIN AND GREEK

A. B., Randolph-Macon College, 1888.

M. A., *ibid.*, 1898.

M. A., University of Wisconsin, 1918.

Graduate study, University of Michigan, summer  
1922; Washington University (part time) 1922-23;  
American Academy in Rome, summer 1924.

Litt. D., McKendree College, 1928.

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\* The College faculty, with the exception of the president, is listed in the order of seniority of appointment.

## **CHARLES JACOB STOWELL**

### **MATHEMATICS**

B. S., Illinois Wesleyan University, 1911.

M. A., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study,  
University of Illinois, 1923-24.

## **ALLEEN WILSON, Librarian**

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer  
1920. University of Illinois Library School, sum-  
mers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

## **R. PAULINE HARPER**

### **VOICE AND PUBLIC SCHOOL MUSIC**

Graduate in Public School Music Methods, Northwest-  
ern University School of Music, 1915.

Graduate in Voice, Missouri Wesleyan College, 1920.

Advanced study, Denver University, summer, 1921.

Voice study, John C. Wilcox, Denver, summers, 1924,  
1925.

Voice study, John W. Bohn, 1926-28, 1929-30.

Northwestern University School of Music, summer  
1927.

Eastman School of Music, summer, 1931.

## **EDWIN ROLLIN SPENCER**

### **BIOLOGY**

B. A., University of Illinois, 1911.

M. A., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

## **CHRISTOPHER JOHN BITTNER**

### **SOCIAL SCIENCE**

B. A., University of Valparaiso, 1916.

M. A., University of Iowa, 1924.

Ph. D., *ibid.*, 1932.

**OLIVER HENRY KLEINSCHMIDT**

DIRECTOR OF DEPARTMENT OF MUSIC  
PIANO, ORGAN, THEORY

Conservatory Diploma, Central Wesleyan College, 1902.  
Student of Galloway, Armstrong, Kroeger.  
A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ**

HISTORY

A. B., National Normal University, 1907.  
M. A., University of Illinois, 1934.

**AILEEN SPENCER**

BIOLOGY

Chicago Normal School of Physical Education, 1914-  
1915.  
B. A., University of Illinois, 1919.

**JOSEPHINE BITTNER**

PHYSIOLOGY

A. B., Drake University.  
M. D., Iowa State University, 1924.

**PAUL DOUGLAS WALDORF**

BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE and DIRECTOR  
OF ATHLETICS

A. B., Baker University, 1929.  
A. M., University of Kansas, 1930.  
Graduate study, University of Arizona, 1930-31.  
Northwestern University, summer, 1933.

## **GEORGE ALLEN SCHERER**

### **CHEMISTRY**

- B. S., Earlham College, 1927.  
M. S., Cornell University, 1928.  
Ph. D., Purdue University, 1933.

## **EARL WILEY HAYTER**

### **HISTORY**

- A. B., University of Nebraska, 1928.  
M. A., University of N. Dakota, 1931.  
Ph. D., Northwestern University, 1934.

## **ELSA MAE TYNDALL**

### **FRENCH**

- A. B., Ewing College, 1914.  
M. A. in English, Cincinnati Univ., 1920.  
M. A. in Romance Languages, University of Kentucky,  
1932.  
Graduate Work, University of Chicago, Summer, 1926.

## **LILLIAN LOIS STECKMAN**

### **ENGLISH**

- A. B., University, of Missouri, 1922.  
A. M., *ibid.*, 1923.  
Ph. D., Yale University, 1934.

## **ELIZA J. DONALDSON**

### **COMMERCE**

- B. S., N. W. Mo. State Teachers' College, 1929.  
M. A., University of Iowa, 1933.

**REINHOLD BARRETT HOHN, (Registrar)**

**EDUCATION AND PSYCHOLOGY**

A. B., Central Wesleyan College, 1912

A. M., Nebraska University, 1923

Graduate Work, Teachers College.

Columbia University, New York, Summers 1924 and  
1926; Academic year 1924-25.

**CORA MARIE THOMAS**

**SPEECH AND DRAMATICS**

B. S., University of Wisconsin, 1935.

**MRS. LINDA B. WHITTINGTON, Dean of Women.**

**MRS. MINNIE PHILLIPS, House Mother, Clark Hall.**

**MRS. BLANCHE HERTENSTEIN, Matron of Carnegie Hall.**

## STUDENT ASSISTANTS

College Office—Myra Jeans, Catherine Gilkison, Marie Block (II).

Library—Louise Winterrowd, Phyllis Burge, Martha McClain.

Biology—William Eaton, Stanley Oexemann.

Chemistry—Bernard Baldrige.

Mathematics—Clifford Hertenstein (I), Franz Hohn (II).

Music—Isabel Smith.

## FACULTY COMMITTEES

Athletics—Waldorf, Scherer, Hohn.

Buildings and Grounds—Spencer, Harper, Hayter, L. Oppitz.

Credits—Hohn, Dolley, Stowell.

Curriculum—Baker, Stowell, Kleinschmidt, Hayter, Bittner, Spencer, Steckman.

Library—Wilson, Tyndall, N. Oppitz.

Student Organizations—Baker, Thomas, Scherer.

Student Leans—Walton, Baker, Dolley.

Schedule—Spencer, Hayter, Bittner.

## Advisers and Coaches

|                        |       |              |
|------------------------|-------|--------------|
| Annual                 | ----- | Miss Wilson  |
| Debate (Men)           | ----- | Dr. Hayter   |
| Debate (Women)         | ----- | Miss Thomas  |
| Orations and Dramatics | ---   | Miss Thomas  |
| Review                 | ----- | Dr. Steckman |

## PART I.

### GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by busses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Forty-six different varieties of trees, some of which were a

part of the original forest, add to the natural beauty of the place.

**Aims.** The aims of this institution are fourfold: education for occupation, education for citizenship, education for character, and education for leisure. We aim to equip our students with socially useful knowledge that will enable them to take proper care of their bodily and mental health; that will furnish them ethical principles for proper evaluation of their own personal interests in the light of larger perspectives of social welfare; that will enable them to discharge intelligently the duties of enlightened citizenship; that will enable them to utilize profitably their leisure time in such a manner as to secure individual efficiency and moral growth.

Besides the liberal arts courses with majors in the various sciences and humanities, our college is offering pre-professional training for those who intend to specialize in law, medicine, engineering, social service, ministry, civil service, and business administration. Our Music Department offers a major in vocal and instrumental music. The Department of Education offers teacher training courses for primary and secondary schools.

In addition to intellectual training in the various fields of historic and scientific knowledge, our chief aim is to socialize and integrate the student's mind in such a manner as to secure a well-developed personality whose ambitions and ego-instincts are tempered by social ideals and moral responsibilities. Our whole educational program is based upon Christian ethics and the democratic ideals of our nation, and it should serve the purpose of maintaining mental and emotional balance in the midst of swift and kaleidoscopic changes taking place in the affairs of the world.

Our student organizations and group activities furnish opportunities for self-expression and the development of capacities for leadership, the cultivation of social graces and amenities.

Through the instrumentalities of special aptitude tests, and through the medium of personal contacts with the



teaching staff, we are aiming to discover special talent, and direct our students into intellectual pursuits for which they are most fitted by their natural endowments.

Our ample supply of periodical literature, our well planned chapel exercises and lectures keep our students abreast with world events and with the currents of thought in art, religion, sciences, social and political philosophy.

Our educational aims are thus to mould the minds of the young people on the democratic pattern of the founders of this nation,—to socialize, to individualize and to ethicize them in such a manner that they may take an honorable part in the affairs of life, and serve faithfully their God, their country, and humankind.

**BUILDINGS.**—There are ten buildings on the campus.

1. **Recitation Hall**, built in 1850, is a plain colonial three-story building, containing the college offices, six lecture rooms, and two large halls used at present by the men's literary societies.

2. **The Chapel**, with its tall clock-tower spire is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures, and recitals, and also houses the music studios and the hall of the women's literary society.

3. **The Science Building**, remodeled in 1915 provides laboratory facilities and lecture rooms for biology, chemistry, and geology.

4. **Pearsons' Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the department of physics.

5. **Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is a modern dormitory for men, containing thirty-six double rooms and a large reception hall.

6. **Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the

Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall. These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

7. **Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has an 80x40 foot floor. Additions have recently been made providing bleacher space for one thousand people and dressing rooms for teams.

8. **Hypes Field**. Through the generosity of the late Dr. Benjamin F. Hypes of St. Louis, Mo., the college possesses an enclosed athletic field which amply meets the needs of out-door sports. Hypes Field has recently been leveled at considerable expense, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side. A field house provides athletes with showers and dressing room.

9. **Benson Wood Library** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains more than 16,000 volumes. There are 105 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

10. **The President's Home**, attractively located some fifty odd years ago in a large lawn south of College Street is architecturally in harmony with other campus building and ample for social functions.

**Student Activities.** The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty.

**Religious Culture.** Thriving Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening, and other college activities are

suspended during that time. Each association has its appointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held. A full period is reserved for a program consisting of religious exercises of song, scripture and prayer. Addresses are heard either from members of the faculty or invited guest-speakers. Once each month the McKendree Association, comprising all the students of the college, has charge of this hour.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clonian for women, have a long and interesting history. The Philosophian was founded in 1837, the Platonian in 1849, and the Clonian in 1869. They afford excellent opportunity for developing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**The McKendrean,** a year book containing pictures and literary productions of interest, is published by the students

of the college.

**The McKendree Review**, a weekly paper devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track, and tennis. The college is a member of the Illinois Intercollegiate Athletic Conference and follows strictly the eligibility rules of that organization. Intramural contests, such as basketball tournaments and track meets, are encouraged.

**Tuition and Fees.** McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

**Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition shall be \$70.00 per semester.

When from nine to eleven semester hours are carried, the tuition shall be \$5.00 per semester hour.

When less than nine hours are carried, the tuition shall be \$6.00 per semester hour.

When more than sixteen hours are carried, the tuition shall be \$4.25 for each excess hour.

**Incidental Fees.**

The incidental fee of \$10.00 is required of all students who are enrolled for nine hours or more per semester. With those who are enrolled for less than nine hours it is optional.

**Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

**Other Fees.**

|   |        |
|---|--------|
| Diploma fee for the Baccalaureate degrees -----         | \$5.00 |
| Diploma fee for the two year music course -----         | \$3.50 |
| Late registration fee \$1. per day to a maximum of \$5. |        |

**Change of Study List.** If a change is made in the study list after the tenth day from the beginning of the semester, a charge of \$2.00 is made. This does not apply where change is required by the college.

**Laboratory Fees per Semester.**

|                      |         |
|----------------------|---------|
| Biology 1, 2 -----   | \$ 5.00 |
| Zoology 3, 4 -----   | 5.00    |
| Bacteriology -----   | 10.00   |
| Microtechnique ----- | 5.00    |
| Physiology -----     | 5.00    |
| Chemistry -----      | 7.50    |
| Physics -----        | 5.00    |

**Room and Board.** Students are urged to select rooms in Clark Hall, for women, or Carnegie Hall, for men, as early as possible in the summer. Reservations for a room **must** be accompanied by a retention fee of five dollars, which is returned at the end of the year if there is no breakage against it. The room rent per semester is \$36.00, payable in advance. Board is furnished by the college for \$90.00 per semester, payable in advance, one-half at the beginning, and one-half at the middle of each semester.

All freshmen and sophomore women will be required to room in Clark Hall unless special permission is secured from the Dean of Women.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long, in cotton scrim or other similar material.

Have name plainly marked on all linens.

A sewing machine is furnished in Clark Hall for the use of girls doing their own sewing.

A charge of ten cents a service will be made for any food taken from the kitchen to room.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than for board. No refunds are allowed where students are required to withdraw by college authorities.

### SCHOLARSHIPS AND LOAN FUNDS

McKendree College offers one scholarship to the honor graduate of each recognized high school in the Southern Illinois Conference area. This scholarship has a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four-year period. except in cases where conditions are beyond control of the Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To those winning first, second, or third senior honors comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study freedom from fees (except matriculation) for the first year. Opportunity will be given to compete with other applicants in the same field for a stipend of \$300.00 in the first year with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Episcopal Church. Application for loans from this board must be

made through Dr. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.

### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriett E. Dorris Oratorical prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Mo., an alumnus and trustee of McKendree College, a fund of \$50,000 was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and lifelong friend and servant of the college.

## PART II.

### ADMISSION AND GRADUATION

#### Admission

**General Statement.** An applicant for admission in McKendree College, must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Requirements for admission.** Fifteen units of secondary school work must be presented for admission. An admission **unit** is understood to mean the amount of high school work represented by five recitations weekly, forty-five minute periods, for a school year of not less than thirty-six weeks. In the sciences the laboratory period is valued at one-half the recitation period.

The fifteen units must be distributed as follows:

|   |         |
|---|---------|
| English .....                             | 3 units |
| *Foreign language (in one language) ..... | 2 units |
| Elementary Algebra .....                  | 1 unit  |
| Plane geometry .....                      | 1 unit  |
| History, civics or economics .....        | 1 unit  |
| Laboratory science .....                  | 1 unit  |
| Electives .....                           | 6 units |

The elective units may include any subjects accepted for graduation by an approved high school except that no entrance credit is allowed in vocal music, and the number of units acceptable in vocational subjects is limited to four, no more than two of which may be in one subject.

Students are admitted either by certificate or by examination.

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\*Students who do not present two units of the same foreign language for entrance will be required to complete three years of foreign language in college. Two years of the language in college must be in the same language.



**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by recognized standardizing agencies, including the State Examination Board of Illinois, the University of Illinois, the North Central Association of Colleges and Secondary Schools, and the Association of Colleges and Secondary Schools of the Southern States, are regarded as "approved." Students entering by certificate must file **in advance** with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not less than 20 honor points on a normal program of fifteen hours.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of the school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. **Examinations** are held on the **registration days** of each semester. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the nine required units (see **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, or be denied readmission until the deficiency is made up. In the case of a foreign language deficiency, the student may meet the requirement by taking three years of the same foreign language in the college, or by taking two years of one foreign language and one year of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

### Graduation

Candidates for graduation from McKendree College shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.

2. A minimum of one year's resident study; senior residence required of all candidates.

3. At least one major and one minor. A major consists of not less than 24 semester hours, a minor of not less than 15 semester hours. Consult outlines of the departments for details.

No grade lower than C-- counted toward the completion of a major or a minor subject.

4. One hundred and twenty semester hours of college work, including all prescribed courses.

5. Forty of the 120 hours in senior college courses.

6. One year of Physical Training.

7. A minimum of 210 points.

8. Semester hours of credit carrying a grade of "D" not counted in excess of one-fourth of the number of hours required either for promotion or graduation.

9. Additional requirements as follows:

Subjects to be grouped in the following manner:

| Group I              | Group II          | Group III   |
|----------------------|-------------------|-------------|
| Classical Languages  | Economics         | Biology     |
| English              | Education         | Chemistry   |
| Modern Languages     | History           | Geology     |
| Music                | Political Science | Mathematics |
| Philosophy           | Sociology         | Physics     |
| Religion             |                   | Psychology  |
| Speech and Dramatics |                   |             |

Required of all students for graduation:

1. English Composition ----- 6 semester hours
2. Foreign Language\* ----- 12 semester hours
3. Social Science (Economics, History, Sociology, Political Science) 12 semester hours
4. From Group III ----- 12 semester hours  
(6 hours must be either Mathematics or a Laboratory Science)
5. Bible ----- 2 semester hours
6. Philosophy, Psychology, Education 6 semester hours

Field of major concentration:

1. Major of not less than ----- 24 semester hours
2. Subjects supporting major ----- 12 semester hours

Supporting hours to be selected from fields of study logically related to subjects of major interest.

Of the remaining hours to make 120, the distribution among divisions of concentration should be so equalized as to enable the student to acquire both knowledge and appreciation of other cultural attainments of the human race and thus develop a rich and well integrated personality.

Honor points for an A grade are found by multiplying the number of credit hours by four, for a B grade by three, for a C grade by two, for a D grade by one. This means that if a student falls below C (which means average) in any subject he must balance it by a higher grade elsewhere. A student who barely passes in everything can not graduate

in four years.

\* Foreign Language Requirements:

A student who presents no foreign language credit for entrance will take three years of foreign language in the college, either all in one language or two years in one and one in another language. A student who presents two units of foreign language for entrance will take two years of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take one year of foreign language in the college, which language should be a continuation of one of the languages presented for admission.

A comprehensive examination in the major subject is required during the senior year of all candidates for the B. S. degree with a major in Biology or Chemistry.

**Honors:** The member of the graduating class who has received the highest average grade in his college work is awarded **First Honors** at the time of his graduation, provided he has been in attendance at McKendree College for at least three years. The average grade is computed on the basis of honor points. **Second Honors** are awarded in a similar manner to the student of second highest ranking.

Honors are also granted in the A. B. and B. S. Courses.

## PART III

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday, for upperclassmen, Wednesday, September 7, 8, and 9, 1936.

The second semester registration day is Monday, January 25, 1937.

**Student Programs.** A normal student program is fifteen hours. A sixteen-hour program may be granted only at the discretion of the faculty adviser, and a maximum program of seventeen hours is permitted only on cases of high scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours per semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the Dean.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, and (3) special. A regular student has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

A **regular student** is a **freshman** until he has earned at least twenty-four semester hours of credit. A student with twenty-four hours of credit but less than fifty-six is a **sophomore**. A student with fifty-six hours but less than eighty-eight is a **junior**. A student with eighty-eight hours or more is a **senior**.

A **conditioned student** has presented fifteen or more acceptable entrance units and has been admitted to the college but lacks not more than two units in subjects specified as entrance requirements.

A **special student** may be (a) a mature student admitted in regular college classes but not eligible to receive credit for such work toward a degree, or (b) a student whose work lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

**Attendance.** Prompt attendance at all class exercises is required of all students. Absences from class exercises are excused on the following grounds: illness of student; serious illness of near relatives; official representation of the college in a recognized student activity; duties as pastor of a church.

Any student who incurs in any class unexcused absences in excess of the number of class meetings per week may be dropped from the course or barred from the final examination.

All students are required to attend chapel. Any student who persistently neglects to attend chapel unless excused by the Dean, may be suspended from college with loss of the semester's credits.

**Exemptions from Final Examinations.** Seniors are excused from their last semester examinations in all courses in which they have attained a grade of not lower than C--. This exemption, however, does not apply in any way to comprehensive examinations.

#### **Student Organizations.**

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

#### **Credit by Correspondence.**

1. A student desiring advanced standing credit for work done by correspondence offered in other institutions must obtain in advance the approval of his faculty adviser and of the head of the department in which the proposed course belongs.

2. Work done in correspondence will not be credited as a part of the 40 hours of senior college work required for graduation.

3. Not more than ten hours of correspondence work may be counted toward satisfying the requirements for graduation.

#### **Credit by Examination.**

A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Also he must include a transcript of any credits secured in other institutions. Then, if the application is approved by the Committee, the Registrar shall issue a permit to the applicant. This permit shall be presented to the Fiscal Agent to whom an examination fee of \$5.00 and the usual tuition charge shall be paid. The receipt for this fee will authorize the professor in charge of the department involved to arrange the time and place of examination.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols.

A Superior, very high (94-100).

B Good, high (88-93).

C Fair, average (80-87).

D Passing, low (70-79).

A (—) sign following a letter denotes the lower stage of that division.

E Conditioned. Conditions must be removed within the ensuing semester to obtain a grade of D.

F Failure. Credit may be obtained only by repeating the course.

WP. Withdrawn passing.

WF. Withdrawn failing.

Students who are allowed by the college authorities to withdraw before the completion of a course are marked WP

or WF. Credit may be obtained only by repeating the course. Withdrawal privilege expires at the end of the thirteenth week.

**Inc. Incomplete.** The work of the student is incomplete in some minor phases but permission has been given to complete the missing work, whether it be final examination, notebook, reports, or any other feature of the work of the course. All such work must be completed within the ensuing six weeks period; otherwise the grade is recorded as **F**.

**Reports.** An estimate of the work of each student is filed by his instructor in the college office every nine weeks during the school year. Semester grades are recorded by the Registrar and may be obtained through the college office.

**Examinations.** Written examinations are required in all courses at the end of each semester.

**NOTE:** Any student who fails to obtain in any semester as many honor points (see under **Graduation**) as the number of credit hours for which he enrolled will be denied readmission the following semester. Any student doing habitually less than average work will be dropped after one semester of probation.



## PART IV.

### COURSES OF STUDY

**General Statement.** The courses of study are arranged in groups. Each curriculum outlined consists of the main series of courses termed the major\* subject, and a second series of closely related subjects constituting the minor\* subject. In addition, in each curriculum a number of electives are open to the student.

**Faculty Adviser.** A student may select the group in which his major work is to be done not later than at the beginning of the sophomore year. The head of the department of his major study becomes his faculty adviser on electives, and each student must present to the Registrar, on registering each semester, a preliminary schedule furnished by his faculty adviser.

Until the major work has been selected, the Registrar acts as his faculty adviser. Permission to change from the major curriculum selected may be granted by the end of the sophomore year by the Dean, on the recommendation of the faculty adviser.

#### Requirements for the Bachelor's Degree

In each curriculum a total of one hundred and twenty semester hours are required for graduation. At least 40 of the 120 must be in **junior** and **senior** courses.

Students whose major work is either in Education, English, History, Foreign Language, Religious Education or Social Science are candidates for the degree of Bachelor of Arts. Such students must include in their work either one year (2 semesters) of **laboratory science** or of **Mathematics**.

Students whose major study is in any science become candidates for the Bachelor of Science degree, except that students majoring in Mathematics, Biology or Chemistry are

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\*For number of hours in a major or a minor subject, see "curriculum" in which the subject occurs.

permitted to choose between two curricula, one leading to the degree of Bachelor of Arts and the other to the degree of Bachelor of Science.

**Pre-Professional Courses.** McKendree College believes that the best preparation for professional work is four years of college work.

Inasmuch, however, as many students find it inconvenient or even impossible to complete a full college course, two-year pre-professional courses are offered.

**Pre-Medical Courses.** See Biology.

**Pre-Agricultural Courses.** See Biology.

**Pre-Legal Course.** See Social Science.

**Courses for Teachers.** See Education.

## PART V.

### COURSES OF STUDY DESCRIBED

**Note:** Attention is called to the method of numbering courses: 1 to 49 are courses for Freshmen and Sophomores; 50 to 100 are courses for Juniors and Seniors.

#### BIOLOGY

Professor Spencer

Dr. Josephine Bittner

Mrs. Spencer

Students majoring in Biology may secure either a Bachelor of Science, (B. S.) or a Bachelor of Arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The Bachelor of Science degree requires a minor of fifteen semester hours in Chemistry, and if this minor includes Chemistry 55 and 56 the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree curriculum outlined at the end of this section requires one year of Chemistry and a minor in one or two of the following: Chemistry, Mathematics, Physics, Psychology, and Sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required.

All students minoring in Biology are required to take 6 hours of Biology and 6 hours of Zoology.

**1. General Biology.** 3 hours. (I.)

An introduction to all biological sciences. It gives an understanding of the plant side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

**2. General Biology.** 3 hours. (II.)

No prerequisites. This is the animal side of the subject,

and is fundamental to studies in zoology, animal breeding, psychology, etc. Hours same as Biology I.

**3. Invertebrate Zoology.** 3 hours. (I.)

Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

**4. Vertebrate Zoology.** 3 hours. (II.)

Prerequisite, Biology 2. Two lectures and one laboratory per week.

A general study of the entire phylum Chordata and specific study of the tissues and systems of Vertebrata. The dogfish shark is made the principle laboratory specimen but a reptile and, if time permits, a bird is also studied.

**5. General Hygiene.** 2 hours. (I or II.)

This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

**11. Nature Study.** 3 hours. (I.)

No prerequisites. With the coming of leisure hours forced by the changing industrial conditions there should be an attempt made to prepare students to use their leisure. Nature study is a course well suited to this preparation. The student of the forms of nature is well qualified to spend his leisure hours. For this reason a three hour course consisting of two lectures and a laboratory period each week is to be given on demand of five students each semester. The first semester's work will consist of the study of insects and birds and will close with a study of trees.

**12. Nature Study.** 3 hours. (II.)

No prerequisites. This course may be or may not be a continuation of the first semester's work. It will begin

## SUPPLEMENT OF BIOLOGY

### 6. **The Biological World.** 3 hours. (II).

No prerequisites. This course follows the physical world and is a survey course designed to meet the needs of students who are not majoring in science. A general survey of the biological field with text book assignments and three lectures a week. There will be no laboratory, but one of the lecture periods will be used for demonstrations and excursions.

### 49. **Protozoology.** 3 hours. (I).

Prerequisite, Zoology 3. A study of the morphology, physiology, and life history of representative, free-living and parasitic protozoa. Two lectures, one laboratory period each week. This course gives senior hour credits when taken in junior and senior years, but may be taken in the sophomore year.

### 57. **Embryology.** 3 hours. (I).

Prerequisites, Biology 3 and 4. A study of comparative embryology taking up especially gametogenesis, fertilization, cleavage, gastrulation and later embryonic development of the anamnia. Two lectures, one laboratory period each week. The laboratory work will consist of preparing slides of different aged embryos.

### 58. **Embryology.** 3 hours. (II).

Prerequisite, Biology 57. Comparative study of serial sections of the higher embryos with a reference to the histology and the development of the amniotes. Two lectures, and one laboratory period each week.



with the study of trees in winter; will take up the spring flora and a study of bird life. There will be two weeks of meteorology and two weeks in a study of the stars and visible planets. There will be two lectures and a laboratory period each week, but neither 11 nor 12 will count as a laboratory science toward graduation. They will both count toward a major in biology.

11 or 12 will be given as summer courses and designated as 11s and 12s.

**13s. Local Flora.** 3 hours.

This course is given in summer only. It consists of the study of the common plants found in the college district. It aims at the mastery of a key to the flowering plants. It is fundamental to the teaching of nature study and may be considered a laboratory science.

**51. General Bacteriology.** 3 hours. (I.)

Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of giving the student an appreciation of this highly specialized branch of biological science.

**52. General Bacteriology.** 3 hours. (II.)

Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, and of the problems of infection, immunity, etc.

**53. General Botany.** 3 hours. (I.)

Prerequisite, Biology 1 and Junior standing. A study of the morphology and anatomy of plants prefaced with three weeks of taxonomic study. Two lectures and one laboratory period per week.

**54. General Botany.** 3 hours. (II.)

Prerequisite, Biology 1 and 53. A study of plant

physiology and plant pathology. The first half of the semester deals with the physical and chemical processes of plant life; the second semester is spent in the study of the most common plant diseases and causal organisms. Two lectures and one laboratory per week.

**55a. Histology and Microtechnique.** 3 hours. (I.)

A course for students majoring in biology and open only to those students having at least 14 hours of biology. The course consists mainly of the study of the technique of preparing permanent mounts of plant tissues. One lecture and at least five hours of laboratory each week. This course is given only when demanded by major students.

**55b. Microtechnique.** 3 hours. (II.)

Prerequisite 55a. The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides of animal tissues including a few weeks in the study of chick embryos. One lecture and at least five hours of laboratory each week.

**56. Special Problems.** (hours to be arranged). (I or II.)

Prerequisites: the student must be a major in biology and must have completed at least 18 hours in the subject. This course gives an opportunity for major students to make a study of some particular phase of biology and is entirely a reading course.

**60. Human Physiology.** 3 hours. (I.)

Prerequisites, Biology 1 and 2 and Junior standing. This course consists of two lectures and one laboratory period per week. Development of the human body with the gross and microscopic anatomy of the different tissues, organs and systems.

**61. Human Physiology.** 3 hours. (II.)

Prerequisite, Biology 60. This course is a continuation of Physiology 60 and aims to give a general knowledge of the functions of the more important anatomical systems of the human body. Two lectures and one laboratory peri-





**CHEMISTRY**

Professor Scherer

The courses as outlined below are arranged to meet the needs of the following groups of students:

(1) Students who wish to specialize in chemistry in order to prepare for teaching, graduate study, Civil Service examinations, or industrial work in this field.

(2) Students who intend to enter medical school, a school of pharmacy, a school of chemical engineering or other professional school which requires a strong course in chemistry for admission.

(3) Students who desires a strong course in chemistry as a minor to a major in some other department.

(4) Students who desire at least a year of chemistry either to fulfill the laboratory science requirement for graduation or as an elective.

A major in chemistry must include at least courses 11, 12, 24, 31, 55, 56 and six additional hours. Courses 11, 12 and nine additional hours are accepted as a minor. Courses 11 and 12 meet the graduation requirement of one year of laboratory science.

Students whose major study is chemistry may choose between two curricula, one leading to the degree of Bachelor of Science, and the other to the degree of Bachelor of Arts.

Requirements for the degree of Bachelor of Science in Chemistry:

(1) A major of not less than 24 hours of chemistry as given above.

(2) A minor of not less than 15 hours in one of the following: Biology, Geology, Mathematics or Physics.

(3) Mathematics through calculus, if not already chosen in the minor.

(4) Physics 25 and 26 or its equivalent, if not already chosen in the minor.

(5) Six hours of biology or geology, if not already chosen in the minor.

Requirements for the degree of Bachelor of Arts in Chemistry:

(1) A major of not less than 24 hours of chemistry as given above.

(2) A minor of not less than 15 hours made up from one or two of the following subjects: biology, geology, mathematics and physics. If two subjects are chosen, at least 6 hours must be offered in each.

(3) Six hours of mathematics, if not already chosen in the minor.

(4) Twelve hours of social science, 6 hours of which shall be in one subject.

(5) One year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the hours in Education required for a certificate.

Students expecting to specialize in chemistry can do better work in college if they offer a unit in general science, physics and biology as entrance credit. Two units in mathematics as well as German or French, or both languages, are advisable.

#### **11. General Chemistry. 3 hours. (I.)**

No prerequisite. Two lectures or recitations with  $2\frac{1}{2}$  hours of laboratory instruction per week. Students who do not present entrance credit in chemistry and others who cannot keep up in the course may be required to enroll for an hour of additional instruction each week, without credit. A course in the study of a few of the more common elements

and the general principles of chemistry. (No credit unless course 12 is taken.)

**12. General Chemistry.** 3 or 4 hours. (II.)

Prerequisite, Chemistry 11. Two lectures or recitations with  $2\frac{1}{2}$  or 5 hours of laboratory instruction per week. Continuation of Chemistry 11. The metallic elements are studied during this semester's work. The laboratory work of those students who register for 4 hours credit will consist of 5 hours per week of elementary qualitative analysis.

**24. Qualitative Analysis.** 3 hours. (I.)

Prerequisite, Chemistry 12. One recitation or lecture with 5 hours of laboratory instruction per week. The course consists of laboratory work on the reaction and systematic detection of the common metals and acids and the analysis of unknown materials, and recitations or lectures on the underlying principles of analysis and quantitative consideration of the simpler equilibrium relations.

**31. Quantitative Analysis.** 3 hours. (II.)

Prerequisite, Chemistry 24. One lecture or recitation with 5 hours of laboratory instruction per week. The aim of this course is to familiarize the student with the important methods of quantitative determination of the elements by both gravimetric and volumetric methods. Special attention is given to theory and general principles as essentials for accurate laboratory work.

**55. Organic Chemistry.** 3 hours. (I.)

Prerequisite, Chemistry 12. Two lectures or recitations with  $2\frac{1}{2}$  hours of laboratory work per week. A brief study of the principle classes of organic compounds, aliphatic and aromatic, with emphasis upon class reactions and structural theory. The laboratory work consists of the preparation of typical organic compounds and a study of their properties. (No credit unless course 56 is taken.) (1936-37.)

**56. Organic Chemistry.** 3 hours. (II.)

Prerequisite, Chemistry 55. Two lectures or recitations with 2½ hours of laboratory work per week. A continuation of Chemistry 55. (1936-37.)

**72. Quantitative Analysis.** 3 hours. (II.)

Prerequisite, Chemistry 71. One recitation or lecture with 5 hours of laboratory instruction per week. Selected topics in advanced quantitative analysis and laboratory practice in the application of special methods of quantitative analysis. (1937-38.)

**75. Biochemistry.** 3 hours. (II.)

Prerequisite, Chemistry 55 and preceded or accompanied by Chemistry 56. Two lectures or recitations with 2½ hours of laboratory work per week. The chemistry of digestion, utilization and fate in the body of the lipins, carbohydrates and proteins; physiological chemistry of the blood, urine, other fluids and of the tissues of the body. The essentials of nutrition. (1936-37.)

**81. Elementary Physical Chemistry.** 3 hours. (I.)

Prerequisite, Chemistry 24, Physics 25, 26 and Mathematics 5. Three recitations or lectures per week. An introductory course in theoretical and physical chemistry covering especially those portions of physical chemistry that apply to general chemistry and their application in the solution of problems. (1937-38.)

**82. Physical Chemistry.** 3 or 4 hours. (II.)

Prerequisite, Chemistry 81. Three lectures or recitations per week. More advanced topics are studied in this course. Those who register for 4 hours will do 2½ hours per week of laboratory work in addition to the above recitations or lectures. (1937-38.)

**91, 92 Special Problems.** 1 hour each. (I.) or (II.)

Prerequisite Chemistry 24 and registration in another course in the department. This course gives the student an

opportunity to make a study of some particular phase of chemistry not offered in the regular schedule.

### Suggested Curriculum in Chemistry. B. S. Degree.

| Freshman Year                     |           | Sophomore Year        |       |
|-----------------------------------|-----------|-----------------------|-------|
| Chemistry 11, 12.....             | 3 3 or 4  | Chemistry 24, 31..... | 3 3   |
| Mathematics 20 or 2<br>or 3 ..... | 5 3       | Mathematics 4, 5..... | 3 3   |
| English 1, 2.....                 | 3 3       | Physics 25, 26.....   | 3 3   |
| French or German.....             | 3 3       | French or German..... | 3 3   |
| Bible .....                       | 1 1       | Electives .....       | 4 4   |
| Physical Training.....            | - -       |                       |       |
| Electives .....                   | - 2 or 3  |                       |       |
|                                   | 15 15, 15 |                       | 15 16 |

| Junior Year  |       | Senior Year                                       |       |
|--|-------|---|-------|
| Chemistry 55, 56, or two<br>of 72, 75, 81, 82..... | 3 3   | Two of Chemistry 72, 75,<br>81, 82 or 55, 56..... | 3 3   |
| Other Science .....                                | 3 3   | Electives .....                                   | 13 13 |
| Electives .....                                    | 10 10 |   |       |
|  | 16 16 |   | 15 16 |

### Suggested Curriculum in Chemistry. A. B. Degree

| Freshman Year                                     |       | Sophomore Year                                    |       |
|---|-------|---|-------|
| Chemistry 11, 12.....                             | 3 3   | Chemistry 24, 31.....                             | 3 3   |
| English 1, 2.....                                 | 3 3   | English or Public<br>Speaking .....               | 3 3   |
| Modern language .....                             | 3 3   | Modern language .....                             | 3 3   |
| Bible .....                                       | 1 1   | Electives from minor<br>group .....               | 3 3   |
| Electives from minor<br>group .....               | 3 3   | Social Science .....                              | 3 3   |
| Math. 20 and 22.....                              | 3 3   |   |       |
|   | 16 16 |   | 15 15 |
| Junior Year                                       |       | Senior Year                                       |       |
| Chemistry 55, 56 or two<br>of 72, 75, 81, 82..... | 3 3   | Two of Chemistry 72, 75,<br>81, 82 or 55, 56..... | 3 3   |
| Elective from Minor<br>Group .....                | 3 -   | Electives .....                                   | 12 12 |
| Social science .....                              | 3 3   |   |       |
| General electives .....                           | 6 9   |   |       |
|   | 15 15 |   | 15 15 |

## GEOLOGY

Professor Scherer

The work in geology is intended to meet the needs of students who desire a fuller knowledge of earth science, either for the purely educational value of the subject, or as a beginning of preparation for practical work in geol-

ogy. In either case it is the purpose to make every course contribute to the formation of logical, scientifically accurate habits of thought. Course 1 and twelve additional hours of credit are accepted as a minor.

**1s. General Geology.** 3 hours. Summer Session.

No prerequisite, although some knowledge of chemistry and physics will make the subject more intelligible. Four lectures or recitations with  $2\frac{1}{2}$  hours of laboratory, library or field work per week. A basic course dealing with general dynamic and structural geology; the geologic work of atmosphere, running water, ground water, ice, oceans, lakes, etc.; stratification, folding, faulting, volcanic and earthquake phenomena. Laboratory work includes map reading and a study of the more common rocks and minerals. One or more entire day field trips may be required. (1936.)

**3. The Physical World, A Survey of the Physical Sciences.**  
3 hours. (I.)

No prerequisite. Three class periods per week which include recitations, lectures and demonstrations. This course gives the student an understanding of the physical sciences so that he will be acquainted with the environment in which he lives and understand everyday scientific facts. The earth in its relationships to the other heavenly bodies, its structure and composition and the natural forces operating on it are studied. The course gives some idea of man's conquest of the physical forces and the modern conception of the Universe.

**22s. Historical Geology.** 3 hours. Summer Session.

Prerequisite, Geology 1. Four lectures or recitations with  $2\frac{1}{2}$  hours of laboratory, library or field work per week. A study of earth history as revealed by rocks and fossils, including theories of origin, the geologic record (North America in particular), origin of minerals and geologic maps. One or more entire day field trips may be required.

**23s. Physiography.** 3 hours. Summer Session.

Prerequisite, Geology 1. Four lectures or recitations with 2½ hours of laboratory, library or field work per week. The origin of the geographic features of the earth's surface, and the different stages in their development with special emphasis on the United States. This course includes a study of numerous topographic maps. One or more entire day field trips may be required.

**25s. Mineralogy.** 3 hours. Summer Session.

No prerequisite, but elementary chemistry and geology should precede the course. Two lectures or recitations with 10 hours of laboratory study per week. A study of the common rocks and rock-forming minerals. Each student collects and classifies a definite number of rock specimens. (1936.)

**26s or 51s. Field Geology.** 3 hours each. Summer Session.

Prerequisite, Geology 1. The work of these courses consists of a week or two weeks field trip to an area of geographic or topographical importance and the preparation of a written report. In 1936 Yellowstone National Park, Wyoming will be the field of study.

**CLASSIC LANGUAGES**

Professor Dolley

**GREEK**

On sufficient demand courses in New Testament Greek will be available.

**LATIN**

Courses 5 to 59 may be counted towards a major (24 hours) or a minor (16 hours) in Latin.

Students wishing to prepare to teach Latin should take Latin in the high school for at least two years, more if pos-



sible. As college freshmen (1936) they should enter Latin 5. For their major subject they should elect Latin and prepare definitely by taking four years of Latin in College.

5. **Cicero.** 3 hours. (I.)      7. **Virgil.** 3 hours. (II.)  
Prerequisite for 5 and 7, Two units of Latin.

9. **Livy.** 3 hours. (I.)      10. **Horace.** 3 hours. (II.)  
Prerequisite, four units of Latin or 5 and 7.

51. **Terence.** 3 hours. (I.)      52. **Terence.** 3 hours. (II.)  
Prerequisite, 9 and 10.

53. **Suetonius.** 3 hours. (I.)      54. **Tacitus.** 3 hours. (II.)  
Prerequisite, 51 and 52.

57. **Classic Mythology.** 2 hours. (I.)      58. **Greek Drama**  
**in English.** 2 hours. (II.)  
No foreign language required.

13. **Latin Composition and Grammar.** 3 hours. (II.)  
Prerequisite, three units of Latin.

### Curriculum in Latin

Major 24 hours, Minor 16 hours

| Freshman Year          |       | Junior Year         |          |
|------------------------|-------|---------------------|----------|
| Latin 5, 7.....        | 3     | Latin Major.....    | 3        |
| Minor .....            | 3     | Minor .....         | 3        |
| English 1, 2.....      | 3     | Electives .....     | 9        |
| Math. or Science.....  | 3     |                     | <hr/>    |
| Bible 7, 8 .....       | 1     |                     | 15    15 |
| Physical Training..... | -     |                     |          |
| Electives .....        | 3     |                     |          |
|                        | <hr/> |                     |          |
|                        | 16    |                     | 16       |
| Sophomore Year         |       | Senior Year         |          |
| Latin 9, 10 .....      | 3     | Latin Major.....    | 3        |
| Minor .....            | 3     | Social Science..... | 3        |
| English 7, 8.....      | 3     | Philosophy .....    | 3        |
| Electives .....        | 6     | Electives .....     | 9        |
|                        | <hr/> |                     | <hr/>    |
|                        | 15    |                     | 15       |

## EDUCATION

Professor Hohn

Students of McKendree College who desire to teach in the elementary or the high schools of the state will receive their certificates upon the completion of the specific requirements for the respective certificates.

McKendree College offers the work required for the Limited State Elementary School Certificate and for the Limited State High School Certificate. These teaching certificates are valid for four years.

The requirements for the Limited State Elementary School Certificate are:

|                                   |              |
|-----------------------------------|--------------|
| English .....                     | 6 sem. hrs.  |
| Mathematics or Natural Science .. | 6 sem. hrs.  |
| History or Social Science .....   | 6 sem. hrs.  |
| Education .....                   | 10 sem. hrs. |
| Electives .....                   | 32 sem. hrs. |

(The required work in Education is: Educational Psychology, 2½ sem. hrs.; Principles & Methods of Teaching, 2½ sem. hrs.; Practice Teaching, 5 sem. hrs.)

The requirements for the Limited State High School Certificate are:

- (a) Graduation from a recognized college.
- (b) Faculty recommendation of ability to teach in the high school.
- (c) Six semester hours in English.
- (d) Fifteen semester hours in Education. (Required courses: Educational Psychology and Principles and Methods of Teaching).
- (e) Three majors of not less than sixteen semester hours in three subjects or groups of related subjects.

- (f) Electives sufficient to make up the remaining number of semester hours required for graduation.

### COURSES

**3. Educational Psychology.** 3 semester hours. (II.)

An elementary course in the principles of psychology as applied to the problems of learning, with special emphasis on the nature and meaning of individual differences and the learning process. (Required for the Limited State Elementary and the Limited State High School certificates.)

**7. Principles and Methods of Teaching in the Elementary School.** 3 semester hours. (I.)

An introduction to the fundamental principles underlying the teaching process, and a study of the current procedures and practices in elementary education. (Required for the Limited State Elementary Certificate.)

**10. Practice Teaching.** 5 semester hours. (I. & II.)

Along with observation and practice teaching in the local elementary school there will be weekly class conferences for criticisms, discussions, and evaluations of school management, class technique, and various other school problems. (Required for the Limited State Elementary Certificate.)

**54. Principles and Methods of High School Teaching.** 3 semester hours. (II.)

A study of the progressive methods of teaching in the secondary schools. (Required for the Limited State High School Certificate.)

**57. Principles of Secondary Education.** 3 sem. hrs. (II.)

A study of the high school population (the raw material with which secondary education deals); the secondary school as a social institution, particularly as to its character, place, and function; and the means and materials

wherewith the aims of secondary education can be achieved.

**59. Introduction to the Study of Education.** 3 semester hours. (I.)

A general introduction to the field of education; a preliminary survey of the theories and general principles, and a study of typical phases of the organization and the administration of public education; an attempt to present such a body of information relating to the work of our public schools as the citizen and the teacher ought to have, and at the same time making the course an orientation course to the various fields of education.

**64. History of Education.** 3 semester hours. (I.)

A study of the ancient classic educational system, and of early and mediaeval Europe as a background for a more thorough inquiry into the movements of modern education in Europe and particularly in America.

### EDUCATION—PHYSICAL (Men)

Coach Paul Douglass Waldorf

At least two semesters of physical education are required of freshmen. No numerical credit is granted for Physical Education 1 and 2. Two semester hours selected from courses in the department are required of each student for graduation.

**1, 2. Physical Education.** (I, II.)

Two gymnasium or field classes per week. Required of all freshmen.

**3, 4. The Handling of Contests.** 2 hours. (I, II.)

A study of the rules of the various sports and the interpretation and administration of them. Field work in handling intramural and varsity sports.

**9, 10. Physical Education.** 2 hours. (I, II.)

Elementary theory of athletics. Teaching and coaching phases of each sport studied in season. Football, basketball, baseball, track, soccer, tennis, and volley-ball taken up from the standpoint of coach and participant.

**51, 52. Administration of Athletics.** 2 hours. (I, II.)

Advanced theory of athletics. The administration of physical education, the supervision of athletics and the consideration of the high school physical education program.

**55, 56. Hygiene and First Aid.** 2 hours. (I, II.)

Study of the human body with special consideration of its development, care or treatment in case of injury or disease. Methods of bandaging, massaging and strengthening injured parts and general prevention of injuries.

**61, 62. Corrective Drills.** 2 hours. (I, II.)

A study of the common maladjustments of the human body and the best methods for correcting them through diet, exercise and the formation of proper habits of living.

**EDUCATION—PHYSICAL (Women)**

Miss Thomas

**1, 2. General course required of Freshmen.** (I, II.)**3, 4. Games, advanced gymnastics, and practice teaching.**  
(I, II.)

**ENGLISH**

Professor Steckman

Mrs. Oppitz

Miss Tyndall

The aim of this department is to foster a spirit of kinship with the expressed thought of the English-speaking race, past and present, without some knowledge of which no man born in this tradition can live effectively or creatively. Its design also is to teach the student to express his own thoughts more intelligibly and with greater pleasure.

For the student whose special interest is not literature, the general survey courses in English and American literature are suggested. The former is prerequisite to all advanced courses except American Literature. The student with an English major is asked not only to make his study of particular periods as complete as possible but to lay as broad a foundation as he can in classical and modern languages, history, and philosophy. For graduate study, French and German and sometimes Latin are necessary.

**MAJOR:** at least twenty-four semester hours in addition to English 1 and 2. A major must include courses 7, 8, 51, 52, 53, and 54. At least twelve semester hours must be in senior college courses.

**MINOR:** fifteen semester hours in addition to English I and 2. A minor must include courses 7 and 8, and the remaining nine hours must be in senior college courses.

**0. Grammar,** No credit. (I, II.)

Review of the fundamental principles of English grammar, punctuation, spelling, sentence structure, and paragraph writing. Required of freshmen who show deficiency in mechanics as indicated by placement tests. Two class meetings per week, in addition to English 1, 2.

**1, 2. Composition.** 3 hours. (I, II.)

The course aims at a development of written and oral expression through practice in theme writing, class discussions, and collateral reading.

**3, 4. Advanced Composition.** 2 hours. (I, II.)

Advanced study of the principles of expository and narrative composition, with constant practice in writing of expository and narrative types.

**5, 6. Journalism.** 1 or 2 hours. (I, II.)

Students enrolled in this course automatically become members of the staff of the McKendree Review, the college paper published weekly throughout the year. Actual practice in newspaper reporting, circulation, advertising, and editing is given under supervision. Editor and managing editor receive two hours credit per semester; all others, one hour. Does not count toward English major.

**7, 8. English Literature.** 3 hours. (I, II.)

This course is prerequisite to all other courses in literature except American Literature. A survey covering the literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

**51, 52. American Literature.** 3 hours. (I, II.)

Required of all English majors.

A general survey of the historical development and distinctive trends of American Literature from the beginning to the present. The first semester is a survey of the writers up to Poe. The second semester includes a detailed study of Poe and his successors.

**53, 54 Shakespeare.** 3 hours. (I, II.)

Required of all English majors. A brief review of the development of the English drama through the Middle Ages is followed in the first semester by a rapid reading of some

of the comedies, an intensive reading of a few of them. The second semester, some of the histories and tragedies are read, with a detailed study of **Hamlet** and **Lear**. Special attention is given to the development of Shakespeare as a dramatist.

**55. Old English.** 3 hours. (I.)

A study of the language and literature of Old English; reading of selections from the prose and poetry of the period; a historical study of the English language. (Offered upon sufficient demand.)

**56. Chaucer.** 3 hours. (II.)

A study of the life and writings of Geoffrey Chaucer, with attention given to the literary and social background of the fourteenth century and to the development of the language. (Not offered in 1936-1937.)

**58. Victorian Poetry and Prose.** 3 hours. (I.)

A critical study of Tennyson, the Brownings, Clough, Arnold, the Rossettis, Morris, and Swinburne. Prose, including novels, essays, and literary criticism. The great social and literary movements will be studied in relation to the literature of the period.

**59. The Seventeenth Century.** 3 hours. (I.)

A survey of the literature of the Seventeenth Century, centering about the poetry of Milton, Dryden, and the Cavalier poets and about the prose of such authors as Browne, Walton, Taylor, Bunyan, Pepys, and Dryden. (Not offered in 1936-1937.)

**65. The Eighteenth Century.** 3 hours. (I.)

The poetry of the age of Pope; the prose of the age of Johnson, Addison, and Swift. The literature of the period is studied in relation to the social, religious, and political movements of the century. Prevalence of Classicism, fol-



lowed by the beginnings of Romanticism. (Not offered in 1936-1937.)

**66. Romantic Poetry and Prose.** 3 hours. (II.)

A continuation of course 65. Interpretation of the principal works of Wordsworth, Coleridge, Byron, Shelley, Keats, and their contemporaries. A study of the development of different phases of Romanticism and its position in regard to the background of the age. (Not offered in 1936-1937.)

**81, 82. The Development of the Novel.** 3 hours. (I, II.)

A rapid survey of various contributions from classic and medieval sources until the emergence of the English novel in the Elizabethan age. Course 81 traces the rise and development of prose fiction through the Waverly novels; course 82 continues the study to the present time. (Not offered in 1936-1937.)

**60. Modern Drama.** 3 hours. (II.)

A study of the trends of modern thought as represented in the drama from the late nineteenth century to the present day.

**71, 72. Practice Teaching in English.**

Practice in teaching the grammar review, non-credit sections of freshmen. Open to a limited number of juniors and seniors who expect to teach. Given credit towards a certificate but not towards an English major. 5 hours towards a certificate during the year; 3 hours towards degree.

Classical Mythology and Greek Drama in English translation will be credited towards an English major. For description of courses, see Classic Language Department.

## Suggested Curriculum in English

|                          |    |       |                         |                    |    |    |   |
|--------------------------|----|-------|-------------------------|--------------------|----|----|---|
| <b>Freshman Year</b>     |    |       |                         | <b>Junior Year</b> |    |    |   |
| English 1, 2.....        | 3  | 3     | English 51, 52.....     | 3                  | 3  | 3  | 3 |
| Latin, French or Ger-    |    |       | English 53, 54.....     | 3                  |    | 3  |   |
| man .....                | 3  | 3     | English History 56..... | 3                  |    | 3  |   |
| Science or Math.....     | 3  | 3     | Electives .....         | 6                  |    | 9  |   |
| History 1, 2.....        | 3  | 3     |                         |                    | 15 | 15 |   |
| Bible 1, 2.....          | 1  | 1     |                         |                    |    |    |   |
| Physical Training.....   | -  | -     |                         |                    |    |    |   |
| Electives .....          | 3  | 3     |                         |                    |    |    |   |
|                          |    | <hr/> |                         |                    |    |    |   |
|                          | 16 | 16    |                         |                    |    |    |   |
| <b>Sophomore Year</b>    |    |       |                         | <b>Senior Year</b> |    |    |   |
| English 7, 8.....        | 3  | 3     | Electives from Group    |                    |    |    |   |
| Latin, French or Ger-    |    |       | II to complete require- |                    |    |    |   |
| man .....                | 3  | 3     | ments .....             | 4                  |    | 3  |   |
| Math. or Science.....    | 3  | 3     | English .....           | 3                  |    | 3  |   |
| U. S. History 21, 22.... | 3  | 3     | Electives .....         | 8                  |    | 12 |   |
| English 3, 4 .....       | 2  | 2     |                         |                    | 15 | 15 |   |
| Electives .....          | 2  | 2     |                         |                    |    |    |   |
|                          |    | <hr/> |                         |                    |    |    |   |
|                          | 16 | 16    |                         |                    |    |    |   |

## MATHEMATICS AND PHYSICS

## MATHEMATICS

Professor Stowell

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College. Such students should consult the head of the department for advice in making out their course of study.

(3) Students who desire a strong course in mathematics as a minor in connection with a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of Bachelor of Science, the other to the degree of Bachelor of Arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A major** of not less than 24 hours of mathematics made up from any courses in the department, except Mathematics 70 and Mathematics 32.

(2) **A first minor** of not less than 16 hours in a single science (Physics, Chemistry, or Biology).

(3) A group of not less than 12 additional hours, made up from any courses in the science division,\* but preferably from one or two of the sciences not chosen for the first minor.

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) **A major** of not less than 24 hours of mathematics, made up from any courses in the department, except Mathematics 70 and Mathematics 32.

(2) **A minor** of not less than 15 hours made up from one or two of the following subjects: biology, chemistry, economics, geology and physics. If two subjects are chosen, at least 6 hours must be offered in each.

(3) A group of restricted electives, including (a) at least one year of laboratory science, if not already chosen in the minor; (b) at least 12 hours of social science, 6 hours of which shall be in one subject; (c) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the hours in Education required for a certificate.

Wherever possible, students intending to specialize in mathematics should present for entrance  $1\frac{1}{2}$  units of high

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\*The science division includes Biology, Chemistry, Geology, Mathematics and Physics.

school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry.

**20. College Algebra.** 3 hours. (I.)

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit. Students who register for this course, and who show a deficiency in their preparation for the same, will be required to enroll for two hours of additional instruction each week, without credit.

**2. Plane Trigonometry.** 2 hours. (I.)

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit; and enrollment in Mathematics 20.

This is a course arranged for students who expect to take analytic geometry the second semester. It is therefore, in general, reserved for those who at the same time are taking college algebra.

**22. Plane Trigonometry.** 3 hours. (II.)

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit. This section is arranged primarily for students who have taken college algebra, but not trigonometry, in the first semester. However, it is open to students who enter college at the midyear.

**3. Plane Analytic Geometry.** 3 hours. (II.)

Prerequisite, Mathematics 20, and 2 or 22.

**4. Differential Calculus.** 3 hours. (I.)

Prerequisite, Mathematics 3.

**5. Integral Calculus.** 3 hours. (II.)

Prerequisite, Mathematics 4.

**51. Calculus, Second Course.** 2 hours. (I.)

Prerequisite, Mathematics 5. A more intensive study of certain review topics, followed by some new material not taken in courses 4 and 5. (1936-37.)

**52. Advanced Calculus.** 2 hours. (II.)

Prerequisite, Mathematics 51. (Not offered 1936-37.)

**60. Differential Equations.** 3 hours. (II.)

Prerequisite, Mathematics 5. (1936-37.)

**70. Teaching of Mathematics in Secondary Schools.** 2 hours. (II.)

Prerequisite, Mathematics 5. (Not offered 1936-37.)

**85. Theory of Equations.** 3 hours. (I.)

Prerequisite, Mathematics 5. (Not offered 1936-37.)

**32. Mathematics of Investment.** 3 hours. (II.)

Open to any student who has taken College Algebra with a grade of C- or higher. May be taken in the second semester of the freshman year if desired. This course does not count on a mathematics major. (1936-37.)

**65. Introduction to Statistics.** 3 hours. (II.)

Prerequisite, College algebra, trigonometry, analytic geometry, and junior standing. Two lectures and one laboratory period per week. (No laboratory fee). The elementary mathematical principles of statistics, together with practical work in organizing, presenting and interpreting statistical data. Illustrative material will be taken from several fields in which statistics is used. (Not offered 1936-37.)

**90. Advanced Analytic Geometry.** 3 hours. (I.)

Prerequisite, Calculus 5. An introduction to the more difficult portions of plane analytic geometry, followed by the elements of solid analytic geometry. (1936-37.)

### Curriculum in Mathematics for the Degree of Bachelor of Science

| Freshman Year           |             | Junior Year             |             |
|-------------------------|-------------|-------------------------|-------------|
| Math. 20 and 2, 3.....  | 5 3         | Senior College Math.*   | 5 3         |
| First Minor Science.... | 3 3         | First Minor Science.... | 3 3         |
| English 1, 2.....       | 3 3         | Science Electives.....  | 3 3         |
| Foreign Language.....   | 3 3         | General Electives.....  | 4 6         |
| Bible .....             | 1 1         |                         |             |
| Electives .....         | 2 2         |                         |             |
| Physical Training.....  | - -         |                         |             |
|                         | <hr/> 15 15 |                         | <hr/> 15 15 |
| Sophomore Year          |             | Senior Year             |             |
| Mathematics 4, 5.....   | 3 3         | Senior College Math.*.. | 2 2         |
| First Minor Science.... | 3 3         | Science or Math. Elec-  |             |
| Foreign Language.....   | 3 3         | tives .....             | 3 3         |
| Electives .....         | 6 6         | General Electives ..... | 12 10       |
|                         | <hr/> 15 15 |                         | <hr/> 15 15 |

### Curriculum in Mathematics for the Degree of Bachelor of Arts

| Freshman Year            |             | Junior Year             |             |
|--------------------------|-------------|-------------------------|-------------|
| Math. 20 and 2, 3.....   | 5 3         | Senior College Math.*   | 5 3         |
| English 1, 2.....        | 3 3         | Social Science.....     | 3 3         |
| Foreign Language.....    | 3 3         | Electives from Minor    |             |
| Bible .....              | 1 1         | Group .....             | 3 -         |
| Electives from Minor     |             | General Electives.....  | 4 9         |
| Group .....              | 3 3         |                         |             |
| Electives .....          | 2 2         |                         |             |
| Physical Training.....   | - -         |                         |             |
|                          | <hr/> 15 15 |                         | <hr/> 15 15 |
| Sophomore Year           |             | Senior Year             |             |
| Mathematics 4, 5.....    | 3 3         | Senior College Math.*.. | 2 -         |
| Foreign Language.....    | 3 3         | General Electives.....  | 13 15       |
| English or Public Speak- |             |                         |             |
| ing .....                | 3 3         |                         |             |
| Electives from Minor     |             |                         |             |
| Group .....              | 3 3         |                         |             |
| Social Science .....     | 3 3         |                         |             |
|                          | <hr/> 15 15 |                         | <hr/> 15 15 |

\*Senior College Mathematics consists in alternate years of Theory of Equations and Differential Equations, or of selected courses of approximately equal difficulty, supplemented by annual two-hour courses in Calculus above sophomore grade. The number of hours listed here represents the minimum requirement for the major. In the senior college it will ordinarily be possible to secure from three to six additional hours in selected subjects which may be varied from year to year.

## PHYSICS

Professor Oppitz

**25, 26. College Physics.** 3 hours. (I, II.)

Prerequisites: College Algebra, Trigonometry and Freshman Chemistry. A beginner's course for students of science and engineering. Two hours lecture and two and one-half hours of laboratory work per week.

**51. Heat.** 3 hours. (I.)

Prerequisites: Mathematics 22 and Physics 25, 26. A theory course dealing with thermometry, expansion, heat transfer, heat engines, calorimetry, kinetic theory and an introduction to thermodynamics.

**52. Physical Optics.** 3 hours. (II.)

Prerequisites: The same as for Physics 51. A theory course dealing with the wave theory of light, interference, diffraction, polarization, etc., including an introduction to the quantum theory.

**61, 62. Mechanics.** 3 hours. (I, II.)

Prerequisites: Mathematics 5 and Physics 25, 26. A theory course in the study of statics, dynamics, work, friction, hydromechanics and applications.

**63, 64. Electricity and Magnetism.** 3 hours. (I, II.)

Prerequisites: The same as for Physics 61, 62. A theory course covering magnetism, electrostatics, direct and alternating currents, electrical machinery, electrolysis, electromagnetic radiations, conduction in gases, etc.

## MODERN LANGUAGE DEPARTMENT

The aims of modern language instruction are (1) to increase the student's mastery of his own language through a careful study of etymology, definition, structure and idiom, (2) to give a reading knowledge adequate to the needs of advanced study in these languages, (3) to equip for graduate work in any field requiring a knowledge of a modern foreign language, (4) to introduce students to the literature and culture, the life and thought of peoples who have achieved greatness in so many fields.

## FRENCH

Miss Tyndall

**1, 2. Elementary French.** 3 hours. (I, II.)

Study of the essential points of grammar, with careful attention to pronunciation and verb forms, practice in reading, writing, and conversation. In the second semester greater stress is laid on reading and understanding French. (Credit will be allowed only on completion of full year's work.)

**3, 4. Intermediate French.** 3 hours. (I, II.)

Prerequisite, one year of college, or two years of high school work. This course consists of a careful review of grammar, pronunciation, memorizing of French prose and poetry, class-room conversation, composition, and reading of French stories and plays. The direct method is used throughout. Several parallel readings with oral and written reports required.

Provision will be made for students wishing to acquire a scientific vocabulary.

**55, 56. Survey of French Literature.** 3 hours. (I, II.)

A general survey of the origin and development of



French Literature. Lectures, research, class reports, class reading, and extensive parallel reading. A short History of French Literature will be the basic text.

**57, 58. Trends of Modern French Literature.** 3 hours. (I, II.)

An extensive survey of French Literature beginning with the 19th Century, and extending to present day French Literature. Lectures, research, class reports, class reading, and representative parallel reading. (Alternates with 55, 56. Prerequisites for 55, 56, 57, 58 are two years of College French or equivalent.)

### FRENCH CLUB

The French Club, or Le Cercle Francais, has a large part in the French courses. It is open to all students in the French department. The work consists of the learning of songs, poems, proverbs, games and charades in the French language; also, the study of French civilization. Various useful projects are engaged in, and French programs and plays are presented occasionally.

### GERMAN

Professor Baker

**1, 2. Elementary German.** 3 hours. (I, II.)

Essentials of German pronunciation, accidence, vocabulary, memory work, and frequent written exercises. The second semester will include the reading of easy texts. Oral composition, conversation, and dictation.

**3, 4. Intermediate German.** 3 hours. (I, II.)

Prerequisite, German 1, 2 or its equivalent. A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the reading of a number of short stories.

**53. Lessing.** 3 hours. (I.)

Prerequisites, Junior rank and two years of College German. The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. *Nathan der Weise* and *Wallenstein* are studied and other works of this author are reviewed.

**54. Schiller.** 3 hours. (II.)

Prerequisites, Same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two of his masterpieces.

**55, 56. Goethe.** 3 hours. (I, II.)

Prerequisites, Good reading ability in German and Senior college rank. This author is studied as the representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of his works.

**60. Reading Course.** 3 hours. (II.)

Prerequisite, Same as for German 55. Students will be allowed to select their field of reading. The course may be a continuation of No. 55, or take up readings in science, history, drama, or novel. The work will be adapted to the needs of the students and will be conducted as an independent reading course with weekly conferences with the instructor. The credit will indicate the field of investigation.

**57, 58. History of German Literature.** 3 hours. (I, II.)

Prerequisites, Same as for the Goethe course. A systematic treatment of the history of German Literature from the earliest times down to the nineteenth century. Students taking this course should be able to read appreciatively the general literature of the language without translation. (Not offered 1936-37.)

## SPANISH

Mr. Waldorf

**1, 2. Spanish.** 3 hours. (I, II.)

Study of the fundamentals of Spanish grammar, alternated with reading, translating and vocabulary building. A study of the language in both its oral and written phases.

**3, 4. Spanish.** 3 hours. (I, II.)

A review of Spanish grammar and selected readings from Spanish and Latin American authors. Practice in conversation and composition. Prerequisite, Spanish 1, 2 or its equivalent.

**51, 52. Contemporary Spanish Literature.** 3 hours. (I, II.)

Rapid reading of works of Spanish writers since 1900. Independent research in certain phases of literary development. Study of naturalism, realism and the modernist movement. Prerequisite, Spanish 3, 4 or its equivalent, Junior rank and good reading knowledge of Spanish.

## Curriculum in Modern Language

|                           |    |                           |       |
|---------------------------|----|---------------------------|-------|
| <b>Freshman Year</b>      |    | <b>Junior Year</b>        |       |
| Modern Language 1, 2... 3 | 3  | Modern Lang. major.... 3  | 3     |
| English 1, 2..... 3       | 3  | Foreign Lang. minor.... 3 | 3     |
| Science or Math..... 3    | 3  | History ..... 3           | 3     |
| Bible ..... 1             | 1  | Sociology 21, 22..... 3   | 3     |
| Physical Training..... -  | -  | Electives ..... 3         | 6     |
| Electives ..... 5         | 5  |                           |       |
|                           |    |                           | 15 15 |
| 15                        | 15 |                           |       |
| <b>Sophomore Year</b>     |    | <b>Senior Year</b>        |       |
| Modern Lang. major.... 3  | 3  | Modern Lang. major.... 3  | 3     |
| Foreign Lang. minor.... 3 | 3  | Foreign Lang. minor.... 3 | 3     |
| English 7, 8..... 3       | 3  | Philosophy ..... 3        | 3     |
| Psychology 5..... 3       | -  | Electives ..... 6         | 6     |
| Economics 23..... 3       | -  |                           |       |
| Electives ..... -         | 6  |                           |       |
|                           |    |                           | 15 15 |
| 15                        | 15 |                           |       |

**MUSIC**

Professor Kleinschmidt

Miss Harper

By action of the Board of Trustees, June 4, 1934, the degree B. Mus. was discontinued. No new applicants for this degree will be accepted. Instead of such a degree the college is offering a course leading to the degree A. B. in Music. This course offers a strong major in music and carries well distributed groups of subjects which meet the stated requirements for the arts degree. The same opportunity for specialization in music will be given as heretofore, but only a limited number of credits will be allowed to apply towards a degree.

This arrangement does not affect the Public School Music course.

For those not majoring in Music the courses of the Department of Music may be counted to the extent of eighteen hours, toward a college degree under two combinations: first, not more than six hours credit may be granted for Voice, Piano, Organ, or Violin (singly or combined) and, secondly, twelve of the eighteen hours must consist of Harmony or other electives in the School of Music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for work in Glee Club, Band, and Orchestra as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the

auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements both in Public School Music and Bachelor courses.

**Piano.** The course is divided into three sections; Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view of preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Public School Music.** On completion of the regular course of study in Public School Music Methods (two years' work), a diploma is granted.

The study of music in the public schools is becoming more and more widespread throughout the country, and the demand of teachers is increasing each year.

**Violin.** Music is a language. With this idea as a background the instructions of the Violin department are plan-

ned to meet the individual needs of its students so that they may be trained to express that language in the most effective manner.

**The McKendree Orchestra.** All persons sufficiently able to play a band or an orchestral instrument are eligible to membership in the McKendree band or orchestra.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the Public School Music or Bachelor of Music courses.

One lesson a week in Piano, Voice, or Violin, per sem. \$30.

Two lessons a week in Piano, Voice, or Violin, per sem. 54.

Junior Department, one lesson a week, per semester -- 15.

Junior Department, two lessons a week, per semester -- 28.

Expression, one lesson a week, per semester ----- 20.

Expression, two lessons a week, per semester ----- 30.

Practice Rooms, one hour daily, per semester ----- 5.

Practice Rooms, two hours daily, per semester ----- 9.

Practice Rooms, three hours daily, per semester ----- 12.

### COURSES IN MUSIC

#### 1, 2. **Harmony.** 3 hours. (I, II.)

A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses, and original work.

#### 3, 4. **Harmony.** 3 hours. (I, II.)

Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

#### 11, 12. **Methods.** 2 hours. (I, II.)

A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

**13, 14. Methods.** 2 hours. (I, II.)

Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

**15a, 16a. Sight Singing.** 1 hour. (I, II.)

Thorough drill in music material, using graded material.

**15b, 16b. Ear Training.** 1 hour. (I, II.)

Drill in intervals; major and minor chords; rhythmic reading; melodic, rhythmic, and harmonic dictation.

**17a, 18a. Sight Singing.** 1 hour. (I, II.)

Prerequisites, Sight Singing 15a, 16a, and Ear Training 15b, 16b. A continuation of Sight Singing 16a.

**17b, 18b. Ear Training.** 1 hour. (I, II.)

Prerequisites, Sight Singing 15a, 16a, and Ear Training 15b, 16b. A continuation of Ear Training 16b.

**57, 58. Musical Analysis.** 2 hours. (I, II.)

Prerequisite, Harmony 3, 4. This course requires an analysis of chords, normal or altered, suspensions, embellishing notes etc., together with a study of the most important FORMS used in music.

**23, 24. Appreciation of Music.** 1 hour. (I, II.)

This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

**25. Practice Teaching.** 5 hours. (I, II.)

Practice teaching in public school music.

**51, 52. Counterpoint.** 3 hours. (I, II.)

Prerequisite, Harmony 3, 4. Strict counterpoint in two, three, and four parts. Counterpoint in each of the species in all parts. Original work required.

**53. Canon.** 2 hours. (I.)

Prerequisite, Counterpoint 51, 52.

**54. Fugue.** 2 hours. (II.)

Prerequisite, Canon 53.

**55. Instrumental Composition.** 2 hours. (I.)

Prerequisite, 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

**56. Instrumentation.** 2 hours. (II.)

Prerequisite, Harmony 3, 4. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

**59, 60. History of Music.** 2 hours. (I, II.)

The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.

Piano applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Piano applied as a Minor study—1 lesson a week and



a minimum of one hour daily practice.

Organ applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Organ applied as a Minor study—1 lesson a week and a minimum of one hour of daily practice.

### Curriculum in Music

|                         |    |                       |                           |    |    |
|-------------------------|----|-----------------------|---------------------------|----|----|
| <b>Freshman Year</b>    |    | <b>Sophomore Year</b> |                           |    |    |
| Major .....             | 2  | 2                     | Major .....               | 2  | 2  |
| Minor .....             | 1  | 1                     | Minor .....               | 1  | 1  |
| Harmony 1, 2.....       | 3  | 3                     | Harmony 3, 4.....         | 3  | 3  |
| English 1, 2.....       | 3  | 3                     | * Ear. T. & S. S. 15, 16. | 1  | 1  |
| Foreign Language.....   | 3  | 3                     | Gen. Psychology 1         | 3  | -  |
| Science or Math. ....   | 3  | 3                     | Educ. Psychology 3....    | -  | 3  |
| Bible .....             | 2  | 2                     | Foreign Language ....     | 3  | 3  |
| Physical Training.....  | -  | -                     | Science or Math.....      | 3  | 3  |
|                         |    |                       |                           |    |    |
|                         | 17 | 17                    |                           | 16 | 16 |
| <b>Junior Year</b>      |    | <b>Senior Year</b>    |                           |    |    |
| Major .....             | 2  | 2                     | Major .....               | 2  | 2  |
| Minor .....             | 1  | 1                     | Minor .....               | 1  | 1  |
| History of Music 59.    |    |                       | Basic Analysis 57, 58.    | 2  | 2  |
| 60.....                 | 2  | 2                     | Public School Methods     |    |    |
| Pub. Sch. Methods       |    |                       | 13, 14.....               | 2  | 2  |
| 11, 12.....             | 2  | 2                     | Philosophy 51, 52.....    | 2  | 2  |
| *Music Appreciation     |    |                       | Education 59, 61 .....    | 3  | 3  |
| 23, 24.....             | 1  | 1                     | Soc. Science.....         | 3  | 3  |
| Education 54, 57 .....  | 3  | 3                     |                           |    |    |
| Social Science.....     | 3  | 3                     |                           | 15 | 15 |
| Instrumental Ensemble.  | 1  | 1                     |                           |    |    |
| *Ear Training and Sight |    |                       |                           |    |    |
| Singing 17, 18.....     | 1  | 1                     |                           |    |    |
|                         |    |                       |                           |    |    |
|                         | 15 | 16                    |                           |    |    |

\* Meets twice week.

### Curriculum in Public School Music

|                          |    |                    |                         |    |    |
|--------------------------|----|--------------------|-------------------------|----|----|
| <b>First Year</b>        |    | <b>Second Year</b> |                         |    |    |
| English 1, 2.....        | 3  | 3                  | Harmony 3, 4.....       | 3  | 3  |
| Harmony 1, 2.....        | 3  | 3                  | Ear Training and Sight  |    |    |
| Ear Training and Sight   |    |                    | Singing 17, 18.....     | 2  | 2  |
| Singing 15, 16.....      | 2  | 2                  | Music Analysis 57, 58.. | 2  | 2  |
| History of Music 59, 60. | 2  | 2                  | Methods 13, 14.....     | 2  | 2  |
| Methods 11, 12.....      | 2  | 2                  | Instrumental Ensemble.  | 1  | 1  |
| Music Appreciation 23,   |    |                    | Practice Teaching.....  | 2  | 2  |
| 24 .....                 | 2  | 2                  | Gen. Psychology .....   | 3  | -  |
| Major .....              | 2  | 2                  | Edu. Psychology .....   | -  | 3  |
| Minor .....              | 2  | 2                  | Major .....             | 2  | 2  |
|                          |    |                    | Minor.....              | 1  | 1  |
|                          |    |                    |                         |    |    |
|                          | 17 | 17                 |                         | 18 | 18 |

**PHILOSOPHY AND RELIGION**

Professor Walton

Twenty-four hours constitute a major in this department, but it must include courses 1 and 2. A minor is fifteen hours.

**1. Introduction to Philosophy.** 3 hours. (I.)

This is a course for beginners and has no prerequisite, except sophomore standing. It is designed to familiarize the student with some of the principal philosophic theories, and enable him to clarify his thinking on the questions of being, substance, cause, matter, mind and many other kindred problems, and to formulate a working creed of his own in regard to them.

**2. Metaphysics.** 3 hours. (II.)

This course logically follows and supplements course I. It might well be termed "Problems in Philosophy." It proposes at least a tentative solution of some of the universal problems which underlie all thinking and all science. It will help the student to determine the foundation of his own beliefs whether religious or scientific.

**3. Logic.** 3 hours. (I.) (Soph.)

The aim of this course is to give the student a general knowledge of the fundamental laws of thought and correct methods of reasoning. Emphasis is placed on practical exercises and the detection of fallacies.

**4. Ethics.** 3 hours. (II.) (Soph.)

This course traces the evolution of morality, both personal and social, and investigates the principles underlying the theory of morals, as well as their application to human conduct.

**6. Social Psychology.** 3 hours. (II.)

Prerequisite, General Psychology. In this course an

effort is made to apply the principles of general psychology of the various social and civic groups of organized society. A study is made of the individual and his relationship to society.

**7. Hebrew History.** 1 hour. (I.)

This is a rapid study of the origin of the Hebrew people and their religious development. In this very brief survey the student is able to acquire a fair knowledge of the Hebrew religion and its relation to Christianity. Required of all freshmen.

**8. New Testament History.** 1 hour. (II.)

A careful survey of the book of Acts, with the life of Christ in the Gospels as a background. The aim of the course is to give the student some practical acquaintance with the origin of Christianity and a working knowledge of the New Testament in general. Required of all freshmen.

**51. Philosophy of Education.** 2 hours. (I.)

Prerequisite, a year in education. This is a course in theory which undertakes to show the foundations and trace the development of education in our modern civilization. It may be counted on a major in either education or philosophy.

**52. Philosophy of Religion.** 2 hours. (II.)

A historical survey of the religious consciousness of the race, with special reference to the metaphysical principles involved. Some of the early religions of mankind are studied in comparison with Christianity.

**53. History of Philosophy.** 2 hours. (I.) Senior.

Prerequisites, courses 1 and 2. This course consists of a brief survey of European thought, both ancient and modern. The leading ideas of the Greek philosophers are compared with such modern theories as realism, idealism, monism, dualism, pragmatism, humanism and other beliefs of

the modern thinkers.

**54. American Philosophy.** 2 hours. (II.) Senior.

This course has the same prerequisite as 53. American thought is necessarily modern; but while our country is young historically it has produced some thinkers who are worthy to be called philosophers. An examination of the theories of some of these American leaders of thought makes an interesting semester's work.

**55. The Principles of Religious Education.** 3 hours. (I.)

Prerequisite, a year in education. A study of the application of the principles of modern education to religion. The relation of such subjects as evolution, heredity, ideals, and morals to education is carefully considered, as well as the requirements of the curriculum of the modern church school.

**56. History of Religions.** 3 hours. (II.)

A survey of all the great religions of mankind. A study of various sacred literatures is made, and the relation of each religion to the development of religious thought and ideals is emphasized. This course alternates with 57.

**57. History of the Christian Church.** 3 hours. (II.)

A study of the origin and development of Christianity from its beginning to modern times. Special attention is given to the history of the church in our own country. course alternates with 56. (Offered in 1936.)

**58. The Social Teachings of Jesus.** 3 hours. (I.)

This course is an examination of the teachings of Jesus, based on the gospel records, and their application to the conditions of modern life. It is a study in applied Christianity. It is open to students having junior standing, and who have taken the freshman Bible courses.

## Curriculum in Philosophy and Religion

| Freshman Year          |       | Junior Year              |     |
|------------------------|-------|--------------------------|-----|
| English 1, 2.....      | 3 3   | Philosophy 51, 52.....   | 2 2 |
| Foreign Language.....  | 3 3   | Religious Educ. 55, 56.. | 3 3 |
| Science or Math.....   | 3 3   | History .....            | 3 3 |
| History .....          | 3 3   | Social Science.....      | 3 3 |
| Bible .....            | 1 1   | Elective .....           | 4 4 |
| Elective .....         | 3 3   |                          |     |
| Physical Training..... | - -   |                          |     |
|                        | <hr/> | 15                       | 15  |
|                        | 16 16 |                          |     |
| Sophomore Year         |       | Senior Year              |     |
| English .....          | 3 3   | Philosophy 53, 54.....   | 2 2 |
| Foreign Language.....  | 3 3   | Education .....          | 3 3 |
| Psychology .....       | 3 3   | Social Science.....      | 3 - |
| Philosophy 1, 2.....   | 3 3   | Religious Ed. 57, 58.... | 3 3 |
| Philosophy 3, 4.....   | 3 3   | Electives .....          | 3 6 |
|                        | <hr/> | 14                       | 14  |
|                        | 15 15 |                          |     |

**Physical Education** (See under Education.)

**Physics** (See under Mathematics.)

## PSYCHOLOGY

Professor Hohn

**1. General Psychology.** 3 hours. (I.)

The aim of this course is to present the generally accepted facts of psychology. Special attention is given to the study of the central and autonomic nervous systems as bases of the behavior of the organism.

**3. Educational Psychology.** (See under Education.)

**6. Social Psychology.** (See under Philosophy and Religion.)

## DEPARTMENT OF SOCIAL SCIENCES

Professor C. J. Bittner (Chairman)

Dr. Hayter

Mrs. Oppitz

The Department of Social Sciences is offering a list of

courses in the following fields: Economics, Sociology, History and Political Science.

Liberal arts students pursuing a general course and students expecting to enter the professions of ministry, social service, law, politics, government service, and teaching will find in the Social Science Department appropriate major and minor courses answering their particular needs.

Students aiming to pursue post-graduate university training in social sciences are advised to take two years of both German and French languages.

### ECONOMICS

Requirements for major and minor:

1. For major: 24 semester hours, including Principles of Economics. Students majoring in Economics should take at least ten semester hours of college mathematics, preferably in their freshman year.

2. Two minors of 15 hours each selected from the following fields: sociology, history, political science, mathematics, physics, chemistry, biology. Upon the advice of the head of the department, a student may offer for his second minor a group of courses in related sciences.

3. For minor: Students selecting this department for their minor must take at least 15 semester hours of Economics, eight hours of which should be of junior-senior standing.

**3. Industrial Society.** 3 semester hours. (I.)

A systematic study of the factors and processes involved in the development of modern industrial society. An introductory course to the study of the Principles of Economics.

**4. Economic Geography.** 3 semester hours. (II.)

The study of the nature and distribution of the world's

economic resources in relation to the economic systems which they sustain; the geographic factors affecting the location of major industries; the trend and extent of the utilization of natural resources; the growth of economic interdependence; the relation of resources to the dynamics of population, to imperialism and to the cultural progress of the principal nations of the world.

**23. Principles of Economics.** 3 semester hours. (I.)

A systematic study of the fundamental laws and principles underlying wealth-getting and wealth-using; money-getting and money-spending; and the welfare promoting activities of man.

**24. Money and Banking.** 3 semester hours. (II.)

This course deals with the history of the monetary systems and monetary problems in the United States and in other countries, particularly after the World War. The major part of this course is devoted to the study of the development, organization, and function of the banking institutions in the United States, emphasis being placed upon our recent developments in the field of banking and currency legislation.

**53. Public Finance.** 2 semester hours. (I.)

Prerequisite, Principles of Economics. An intensive study of the following topics: Public expenditures, public revenues, such as excises, customs, duties, general property taxes, personal taxes, war profits and excess profit taxes, fees and industrial earnings, public indebtedness, and financial administration. (Will not be offered in 1936-1937.)

**54. Labor Problems.** 2 semester hours. (II.)

Prerequisite, Principles of Economics. The study of the development of the organized labor movement in the United States; the forms of labor organizations; their economic programs; the problems of unemployment, the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, concilia-

tion, mediation, arbitration, and the trends in modern labor legislation. (Will not be offered in 1936-1937.)

**70. Investment Banking.** 3 semester hours. (I.)

A systematic study of the investment banking in the United States; the mechanism of investments; the money market; the theory of investments; investment and business cycles; speculation and manipulation; taxation and recent Federal legislation for the control of investment banking. Prerequisite, Money and Banking.

**71. Business Organization and Combination.** 3 semester hours. (II.)

The study of the various types of business organizations, such as the single proprietorship, partnership, the joint-stock company, the trust, the corporation; the methods of business combinations; the regulation of combinations. Prerequisite, Principles of Economics.

**72. Government and Business.** 2 semester hours. (I.)

A historical study of the development of State and Federal control and regulation of business and industry in the United States; emphasis being placed upon recent developments in governmental control. Prerequisites, U. S. Hist., State Gov., U. S. Gov., Prin. of Econ. (Will be offered in 1936-37.)

**73. Agricultural Economics.** 2 semester hours. (II.)

A study of the development of American agriculture; the relation of agriculture to industry; land income and land values; land tenure, agricultural policies, farm credit, marketing, foreign markets, tariff, taxation, farmers' movements, farm wealth and income. Prerequisite, Introduction to Economics. (Will be offered in 1936-37.)



## A Course Suggested for Economics Majors

## FRESHMAN YEAR

| First Semester        |         | Second Semester       |         |
|-----------------------|---------|-----------------------|---------|
| English .....         | 3 hrs.  | English .....         | 3 hrs.  |
| Mathematics .....     | 5 hrs.  | Math. ....            | 5 hrs.  |
| Industrial Soc.....   | 3 hrs.  | Econ. Hist. U. S..... | 3 hrs.  |
| Foreign Language..... | 3 hrs.  | Foreign Language..... | 3 hrs.  |
| Bible .....           | 1 hr.   | Bible .....           | 1 hr.   |
| Phys. Tr. ....        |         | Phys. Tr.....         |         |
|                       | <hr/>   |                       | <hr/>   |
|                       | 15 hrs. |                       | 15 hrs. |

## SOPHOMORE YEAR

|                          |         |                        |         |
|--------------------------|---------|------------------------|---------|
| Sci. or Math.....        | 3 hrs.  | Sci. or Math.....      | 3 hrs.  |
| Prin. Econ.....          | 3 hrs.  | Money and Banking..... | 3 hrs.  |
| Foreign Language.....    | 3 hrs.  | Foreign Language.....  | 3 hrs.  |
| Social Anthropology..... | 3 hrs.  | Prin. Sociology.....   | 3 hrs.  |
| Electives .....          | 3 hrs.  | Electives .....        | 3 hrs.  |
|                          | <hr/>   |                        | <hr/>   |
|                          | 15 hrs. |                        | 15 hrs. |

## JUNIOR YEAR

|                     |         |                     |         |
|---------------------|---------|---------------------|---------|
| Science .....       | 3 hrs.  | Science .....       | 3 hrs.  |
| Polit. Sci. ....    | 3 hrs.  | Polit. Sci. ....    | 3 hrs.  |
| Econ. 53 or 72..... | 2 hrs.  | Econ. 54 or 73..... | 2 hrs.  |
| History .....       | 3 hrs.  | History .....       | 3 hrs.  |
| Electives .....     | 4 hrs.  | Electives .....     | 4 hrs.  |
|                     | <hr/>   |                     | <hr/>   |
|                     | 15 hrs. |                     | 15 hrs. |

## SENIOR YEAR

|                  |             |                  |             |
|------------------|-------------|------------------|-------------|
| Science .....    | 3 hrs.      | Science .....    | 3 hrs.      |
| Econ. 70.....    | 3 hrs.      | Econ. 71.....    | 3 hrs.      |
| Polit. Sci. .... | 2 or 3 hrs. | Polit. Sci. .... | 2 or 3 hrs. |
| History .....    | 3 hrs.      | History .....    | 3 hrs.      |
| Electives .....  | 4 or 3 hrs. | Electives .....  | 4 or 3 hrs. |
|                  | <hr/>       |                  | <hr/>       |
|                  | 15 hrs.     |                  | 15 hrs.     |

## COMMERCE

Miss Donaldson

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught. These prerequisites are:

For typewriting: Ability as determined by an examination given by the college to write on the machine at the minimum rate of forty-five words per minute net. (This

examination shall consist of a fifteen minute test in copying typewritten or printed material based on the standard five-stroke word.) This prerequisite shall include also the ability to set up different types of business letters, including indented, blocked, semi-blocked and hanging-indented (inverted); the ability to type from rough copy; and the ability to set up tabulated material.

For Shorthand: Ability as determined by an examination given by the college to take dictation at the minimum rate of 100 words per minute (this examination to be based on a five minute test on material involving the standard 1.4 syllable word) and to transcribe at the rate of thirty-five words per minute.

To qualify for teaching commercial arithmetic a student should earn sixteen semester hours of credit in college mathematics.

**26, 27. Principles of Accounting.** 3 hours. (I, II.)

This course treats of journalizing, posting, trial balances, preparing statements, closing the books, corporation accounting, partnerships, special accounts, books and procedures.

**51, 52. Business Law.** 3 hours. (I.), 2 hours. (II.)

Six-weeks coaching classes will be open to students who meet the prerequisites in typewriting and shorthand mentioned above. (Commerce 53, 3 hours, I.)

During the college course the student should take up such subjects as Principles of Economics, Money and Banking, Business Organization, etc.

All this work will count towards a degree which will be necessary to secure the certificate.

**SOCIOLOGY**

Requirements for major and minor:

1. For major: 24 semester hours, including Social Anthropology and Introduction to Sociology. Political Science 55, 56, and 64 may be counted toward sociology major.

2. Two minors of 15 semester hours each: one minor in History and another minor selected from the following fields of Economics, Political Science, Philosophy, and English. The second minor may consist of related sciences.

3. For minor: Students selecting this department for their minor should take 15 semester hours in sociology, including Social Anthropology and Introduction to Sociology.

**21. Social Anthropology.** 3 semester hours. (I.)

A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course provides a point of view and a method for the more advanced studies of modern primary group organization and their cultural heritages. Required of all sociology majors.

**22. Principles of Sociology.** 3 semester hours. (II.)

This course aims to give the student a working system of concepts, a point of view and a method in the study of society, human nature, social contacts, social interaction, social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior, and social progress.

**51. Population Problems.** 2 semester hours. (I.)

The study of the development of population theories from the ancient times up to the present. This course will deal with the quantitative and qualitative aspects of a population; the problems of race-mixing; racial capacity for

progress; the psychology and ethics of race-theories. The race problem in the United States will receive special attention. Prerequisite, Principles of Sociology. (Will not be offered in 1936-1937.)

**52. Personality and Character.** 2 semester hours. (II.)

The study of personality traits from the points of view of religion, philosophy, psychology, sociology and biology; the characteristics of the normal mind, and the psychosocial agencies and patterns of personality integration; the measurement of personality traits and the formation of character. Prerequisite: Psychology, Social Psychology and Principles of Sociology. (Will not be offered in 1936-1937.)

**53. Criminology.** 2 semester hours. (I.)

The study of the causes and the extent of crime in the United States. The different schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the criminal are studied, particularly prison work, the honor system, self-government, the indetermined sentence, probation and parole. Prerequisite, Principles of Sociology. (Will be offered in 1936-37.)

**54. The Family.** 2 semester hours. (II.)

Prerequisite, Social Anthropology and Principles of Sociology. The study of the family as a natural and cultural group; the analysis of the biological, psychological, and cultural factors and processes operating within the family group and of the social forces and historical influences that have determined the various forms of family disorganization and disintegration with particular reference to social control. (Will be offered in 1936-1937.)

**55. Rural Sociology.** 3 semester hours. (I.)

A study of the development of rural society; the type of rural communities; the conditions and movements of the rural population; social, economic and political aspects of farming; rural social institutions; the relations of town and country, and the factors of rural progress. Prerequisite,

Social Anthropology and Principles of Sociology.

**56. Urban Sociology.** 3 semester hours. (II.)

The study of city life from the point of view of human ecology; the role of the city in social life; the stratification of the urban population; the mechanization of urban environment; urban personalities and social groups; the mobility of the urban population; occupations; social changes; the pathological aspects of urban life; the urban home; city planning; the relations between city and the country. Prerequisites, Social Anthropology and Principles of Sociology.

**64. Social Theory.** 3 semester hours. (I.)

A general survey of the development of social thought from antiquity to present time. Each theory will be analyzed with reference to its historical setting, and the political, economic, cultural, and scientific factors underlying each theory will be indicated. This course aims to give the student a coherent knowledge of the logical and psychological continuity in the development of social thought, and of the influence the various social theories have had upon the political, economic, educational, and social reform policies of the various countries. Prerequisite, Introduction to Sociology. (Will be offered in 1936-1937.)

**65. Social Control.** 3 semester hours. (II.)

The study of the relations of the individual to society; the development of the principles and mechanisms of social control; the methods of social control in primary and secondary group organizations; the relation of social crises to control; the relation of individual freedom to social control; conventional and rational methods of control. Prerequisite: Social Anthropology and Principles of Sociology. (Will be offered in 1936-1937.)

## Suggested Course for Sociology Majors

## FRESHMAN YEAR

|                       |         |                       |         |
|-----------------------|---------|-----------------------|---------|
| English .....         | 3 hrs.  | English .....         | 3 hrs.  |
| Science .....         | 3 hrs.  | Science .....         | 3 hrs.  |
| Foreign Language..... | 3 hrs.  | Foreign Language..... | 3 hrs.  |
| Indust. Society ..... | 3 hrs.  | Econ. Hist. U. S..... | 3 hrs.  |
| Bible .....           | 1 hr.   | Bible .....           | 1 hr.   |
| History .....         | 3 hrs.  | History .....         | 3 hrs.  |
| Phys. Tr.....         |         | Phys. Tr.....         |         |
|                       | <hr/>   |                       | <hr/>   |
|                       | 16 hrs. |                       | 16 hrs. |

## SOPHOMORE YEAR

|                       |         |                       |         |
|-----------------------|---------|-----------------------|---------|
| Social Anthropol..... | 3 hrs.  | Trin. Sociol.....     | 3 hrs.  |
| Polit. Sci. ....      | 3 hrs.  | Polit. Sci. ....      | 3 hrs.  |
| U. S. History.....    | 3 hrs.  | U. S. History.....    | 3 hrs.  |
| Gen. Psych. ....      | 3 hrs.  | Soc. Psych.....       | 3 hrs.  |
| Foreign Language..... | 3 hrs.  | Foreign Language..... | 3 hrs.  |
|                       | <hr/>   |                       | <hr/>   |
|                       | 15 hrs. |                       | 15 hrs. |

## JUNIOR YEAR

|                           |         |   |         |
|---------------------------|---------|---|---------|
| Pop. Prob. or Criminol... | 2 hrs.  | Personality and Character<br>or the Family..... | 2 hrs.  |
| Prin. Econ.....           | 3 hrs.  | Money and Banking.....                          | 3 hrs.  |
| Public Finance.....       | 2 hrs.  | Labor Problems.....                             | 2 hrs.  |
| History .....             | 3 hrs.  | History .....                                   | 3 hrs.  |
| Approved Electives.....   | 5 hrs.  | Approved Electives.....                         | 5 hrs.  |
|                           | <hr/>   |   | <hr/>   |
|                           | 15 hrs. |   | 15 hrs. |

## SENIOR YEAR

|                         |         |                         |         |
|-------------------------|---------|-------------------------|---------|
| Rural Soc. ....         | 3 hrs.  | Urban Soc. ....         | 3 hrs.  |
| Econ. 72.....           | 2 hrs.  | Econ. 73.....           | 2 hrs.  |
| Polit. Sci. ....        | 3 hrs.  | Polit. Sci. ....        | 3 hrs.  |
| Social Theory .....     | 3 hrs.  | Social Control .....    | 3 hrs.  |
| Approved Electives..... | 4 hrs.  | Approved Electives..... | 4 hrs.  |
|                         | <hr/>   |                         | <hr/>   |
|                         | 15 hrs. |                         | 15 hrs. |

## HISTORY

Professor Hayter

Mrs. Oppitz

Requirements for major and minor:

1. For major: 24 semester hours including Courses 21-22 and 50-51. Six hours of Political Science may be counted toward a major in History including only courses of the junior-senior level.

2. For Minor: 15 semester hours, eight hours of which should be of Junior-Senior standing.

For the general student in other departments we recommend Courses 1-2 and 21-22 as giving a foundation knowledge in European history and in the history of the United States. For those who plan on legal or civil service careers courses in both history and political science are recommended.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

**1. A History of the Economic Institutions of Modern Europe.** 3 hours. (I.)

A general course covering largely the development of economic institutions. Some time is given to political, social and cultural institutions in the way of parallel readings. This course is especially adapted to those majoring or minoring in the various departments of Social Science.

**2. Economic History of the United States.** 3 hours. (II.)

A general survey of the development of industrial society in the United States from the colonial period down to the present time. Special emphasis is given to the period since the Civil War.

**21. History of the United States to 1852.** 3 hours. (I.)

A survey course beginning with colonization emphasizing such phases as physical factors, our European heritage, social conditions in the older and newer sections, economic forces behind the War for Independence and romantic and realistic democracy.

**22. History of the United States since 1852.** 3 hours. (II.)

A continuation of Course 21 with special emphasis upon expansion, controversy over slavery, division and reunion, the triumph of big business, politics of special privilege, industrial combinations, agrarian revolts, and the Pro-

gressive Movement, Wilson and the War, post-war reconstruction.

**50. History of Modern Europe to 1815.** 3 hours. (I.)

History of Europe from the beginning of the sixteenth century to the period of the French Revolution. Special emphasis is placed on the commercial revolution, the Protestant revolt, beginning of modern science, growth of absolutism, development of parliamentary government in England, the rise of Prussia, the decline of Turkey and an introduction to the French Revolution.

**51. History of Modern Europe Since 1815.** 3 hours. (II.)

This course continues the development of European history. An extensive study is made of industrial and social development, the evolution of modern states, international relations, liberalism, imperialism, the World-War and post-war problems.

**56. History of England.** 3 hours. (I.)

Traces the growth and expansion of England from an island kingdom to a world empire. Emphasis is placed on the development of the national church, the Puritan revolt, the influence of the American and the French revolutions, the industrial revolution, political and social reforms, growth of the cabinet system, liberalism, and the World War. Prerequisite, Courses 1 and 2. (Not offered in 1936-1937.)

**58. History of the American Frontier.** 3 hours. (I.)

Pays particular attention to the causes and processes of westward migration, and to the economic, political and social aspects of the occupation of the various geographic provinces of the United States, together with the results upon national development. Emphasis is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. Prerequisite, Courses 21-22.

**59. Recent American History 1876-1935.** 3 hours. (II.)

This course begins with the period of reconstruction. Financial, industrial progress, third party movements, labor



problems, tariffs, trusts, regulations of railroads, immigration, the growth of imperialism are included in the scope of this course. Prerequisite, Courses 21-22. (Not offered 1936-1937.)

**60. The Renaissance and the Reformation.** 2 hours. (I.)

After a preliminary survey of political, social, and religious conditions in Europe during the thirteenth century, such phases of the Renaissance will be considered as the revival of architecture, sculpture, and painting; humanism; and the effects of the new enlightenment upon the development of individualism. The Protestant revolt is treated as a movement in the direction of nationalism and greater individual freedom. Prerequisite, one course in European history.

**61. The French Revolution.** 2 hours. (II.)

A consideration of the social and economic conditions on the eve of the Revolution, and of the writings of the intellectuals will be followed by a detailed study of the revolutionary movements and some of its permanent reforms, and the outstanding political, economic and social problems of the Napoleonic era. Prerequisite, one course in European history.

**63. Post-War Europe.** 3 hours. (II.)

This course deals with the origins of the World War and the national and international problems of Europe in the reconstruction period following the War. It offers a survey course of present-day Europe. Prerequisite, one year course in history.

**65. Independent Study and Research Course.** 2 hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

## A Course Suggested for History Majors

| Freshman Year            |    | Junior Year |                        |    |    |
|--------------------------|----|-------------|------------------------|----|----|
| English .....            | 3  | 3           | History 50, 51.....    | 3  | 3  |
| Foreign Language.....    | 3  | 3           | Pol. Science .....     | 2  | 2  |
| History 1, 2.....        | 3  | 3           | Economics or Sociology | 3  | 3  |
| Bible .....              | 1  | 1           | Electives .....        | 7  | 7  |
| Science .....            | 3  | 3           |                        |    |    |
| Phy. Training.....       | -  | -           |                        | 15 | 15 |
| Electives .....          | 3  | 3           |                        |    |    |
|                          |    |             |                        |    |    |
|                          | 16 | 16          |                        |    |    |
| Sophomore Year           |    | Senior Year |                        |    |    |
| Foreign Language.....    | 3  | 3           | History 56, 59.....    | 3  | 3  |
| History 21, 22.....      | 3  | 3           | Philosophy, Social     |    |    |
| Political Science 21, 22 | 3  | 3           | Science or English..   | 3  | 3  |
| Sociology or Econ....    | 3  | 3           | Electives .....        | 9  | 9  |
| Electives .....          | 3  | 3           |                        |    |    |
|                          |    |             |                        | 15 | 15 |
|                          | 15 | 15          |                        |    |    |

## POLITICAL SCIENCE

Professor Hayter

Requirements for major and minor:

1. For major: 24 semester hours including American Government and Courses 55-56. Six hours of History may be counted toward a major in Political Science including only courses of the junior-senior level.

2. For minor: 15 semester hours of Political Science, six hours of which should be of junior-senior standing. The above requirements will affect those entering in 1935.

**21. American Government.** 3 hours. (I.)

A study of theories, practices and problems of federal, state and county government in the United States. Some attention is given to the State of Illinois. This course is designed as a basic foundation for further work in Political Science and is also valuable to those teaching Civics and Citizenship in the secondary schools.

**22. Municipal and Local Government.** 3 hours. (II.)

A study of various forms of city government; relation of city and state; municipal finance; protective and welfare

functions; judicial systems; city elections and practical politics; problems of county government and consolidation of local areas. Some attention will be given to local governmental problems in Illinois.

**53. Diplomatic History of the United States.** 3 hours. (I.)

A study of the foreign relations of the United States from 1783 to the present. Special attention is given to the Monroe Doctrine, diplomacy of expansion, Open-Door policy, most favored nation clause, doctrine of expatriation, limitation of armaments, isolation, international cooperation, arbitration, and the United States as a world power. (Not offered 1936-1937.)

**54. International Relations.** 3 hours. (II.)

A systematic study of the development and nature of international policies, such as those of economic nationalism and imperialism, which result in the clash of national interests, and of methods by which these clashes may be avoided and peace preserved. Some attention is given to the present peace organizations.

**55. Development of Political Theories.** 2 hours. (I.)

An introduction to the study of political theories. The political philosophies developed to the mid-nineteenth century are considered. Special emphasis is given to the concepts of law, government, sovereignty, and the state. Prerequisite, consent of the instructor.

**56. Development of Political Theories.** 2 hours. (II.)

A continuation of Course 55, with special attention directed toward modern theories such as Socialism, Fascism, Communism, Syndicalism and Democracy. Prerequisite, Course 55.

**61. American Constitutional History.** 3 hours. (I.)

A study of the background of the Constitution of the United States, its formation and evolution to the present,

with the general principles of constitutional law. Prerequisite, Course 21 or United States History. (Not offered 1936-1937.)

**62. European Governments and Politics.** 3 hours. (II.)

A survey of the form and political practices of several foreign governments. Some attention is given to contemporary movements and developments. A comparison of the organs of governments as they are observed in action and as may be evaluated in theory is given. Prerequisite, a course in European history. (Not offered 1936-1937.)

**63. American Political Parties.** 2 hours. (I.)

The major topics taken for consideration are: party organization and composition; origin and development of political parties; political leadership; the function of parties in American government, and the regulation of parties and party members. Prerequisite, Course 21 or United States History.

**64. Public Opinion.** 2 hours. (II.)

This course is a study in the behavior of governance. The main topics considered are the factors which determine attitude, the formation and expression of public opinion, the influencing of public opinion by propaganda as used by pressure groups, and the present attempts to control the means of communication. Prerequisite, six hours of social science. (Not offered in 1936-1937.)

**65. Independent Study and Research Course.** 2 hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

## A Course Suggested for Political Science Majors

| Freshman Year            |    | Junior Year |                          |    |    |
|--------------------------|----|-------------|--------------------------|----|----|
| English .....            | 3  | 3           | Pol. Science 63, 64..... | 2  | 2  |
| Foreign Language.....    | 3  | 3           | Eng. or Philosophy.....  | 3  | 3  |
| History 1, 2.....        | 3  | 3           | Econ. or Sociology.....  | 3  | 3  |
| Bible .....              | 1  | 1           | Electives .....          | 7  | 7  |
| Science .....            | 3  | 3           |                          |    |    |
| Physical training .....  | —  | —           |                          | 15 | 15 |
| Electives .....          | 3  | 3           |                          |    |    |
|                          |    |             |                          |    |    |
|                          | 16 | 16          |                          |    |    |
| Sophomore Year           |    | Senior Year |                          |    |    |
| Foreign Language.....    | 3  | 3           | Political Science 55, 56 | 2  | 2  |
| Pol. Science 21, 22..... | 3  | 3           | History 50, 51 or 56, 59 | 3  | 3  |
| Sociology or Econ.....   | 3  | 3           | Pol. Science 53, 54..... | 3  | 3  |
| History 21, 22.....      | 3  | 3           | Political Science .....  | 2  | 2  |
| Electives .....          | 3  | 3           | Electives .....          | 5  | 5  |
|                          |    |             |                          |    |    |
|                          | 15 | 15          |                          | 15 | 15 |

## SPEECH AND DRAMATICS

Miss Thomas

Requirements for Graduation—(To be found at end of outline.)

**1, 2. Fundamentals of Public Speaking.** 3 hours. (I, II.)

A study of the value and nature of effective speaking, of the general purposes of effective speaking; of the elements of interest, the structure and style of speeches; of the planning of speeches: organization and choice of subject matter, consideration of the audience and the speech situation; of the theory and practice in delivery; of speech specimens for analysis and practice.

**5, 6. Play Production.** 2 hours. (I, II.)

Prerequisite, Fundamentals of Public Speaking, Course 1, 2. A study in theory and laboratory practice of the processes involved in a proficient theatrical performance: the selecting, casting, rehearsing and staging of a play. The latter includes the arts of designing, carpentry, lighting, painting, costuming, and make-up.

**9. Oral Interpretation of Literature.** 3 hours. (I.)

Prerequisite, Course 1, 2. A course in the fundamental principles of interpretation—the nature of (definition), the art of, and the control in interpretation; and the techniques of impression and of expression—of which the latter are bodily activity, rhythm, quality, force, and pitch of vocal utterance; and the time factor in interpretation. Practice with choice selections.

**10. Acting.** 2 hours. (II.)

Prerequisite, Course 9. The study of acting as an art, the requirements of the actor and the necessity for training, the study of acting as a communication through the media of words, voice-tones, and external body movements; training of the body for expressiveness and the cultivation of awareness, grace, control, presence, normal posture and movement; analyzing, imagining, and playing the part.

**52. Argumentation and Debate.** 3 hours. (I.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. A study of the principles governing argumentative discourse. The planning of persuasive speeches, the framing and the analysis of propositions, the construction of briefs, and actual debate practice.

**54. Public Address.** 3 hours. (II.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. The reading of models and the preparation and delivery of each of the following types of addresses: the eulogy, the commemoration, the dedication speech, the speech of introduction, of welcome, of acceptance, the after-dinner speech, the political speech, and the college oration.

**60. Radio Speaking.** 2 hours. (Offered the 1st. semester and also the 2nd. semester.)

A study of radio speaking and its problems. The study, preparation, and broadcasting of straight talks, interviews, news broadcasts, sports broadcasts, religious broadcasts,

educational broadcasts, dramatic and human-interest broadcasts.

### Requirements for Graduation

In addition to the English, Social Science, Foreign Language and Science or Mathematics requirements of a candidate for an A. B. degree, students with majors in this field must have three years of private instruction in the art of expression and must present Junior and Senior recitals at the end of their second and third years of study, respectively. (The study is to begin with the Sophomore year—one lesson per week in the Sophomore and Junior years and two lessons per week in the Senior year.)

### Curriculum in Speech and Dramatics

|                          |    |    |                           |                    |   |    |    |
|--------------------------|----|----|---------------------------|--------------------|---|----|----|
| <b>Freshman Year</b>     |    |    |                           | <b>Junior Year</b> |   |    |    |
| English 1, 2.....        | 3  | 3  | English .....             | 3                  | 3 |    |    |
| Public Speaking 1, 2.... | 3  | 3  | Electives, Group III..    | 3                  | 3 |    |    |
| Foreign Language.....    | 3  | 3  | Argumentation and         |                    |   |    |    |
| Science or Math.....     | 3  | 3  | Debate .....              | 3                  |   |    |    |
| Bible 1, 2.....          | 1  | 1  | Public Address .....      |                    | 3 |    |    |
| Electives .....          | 3  | 3  | Modern Drama .....        |                    | 3 |    |    |
| Physical Training.....   | -  | -  | Radio Speaking .....      | 2                  |   |    |    |
|                          |    |    | Private Expression.....   | 1                  | 1 |    |    |
|                          |    |    | Electives .....           | 3                  | 2 |    |    |
|                          | 16 | 16 |                           |                    |   | 15 | 15 |
| <b>Sophomore Year</b>    |    |    |                           | <b>Senior Year</b> |   |    |    |
| English .....            | 3  | 3  | Shakespeare 53, 54....    | 3                  | 3 |    |    |
| Foreign Language.....    | 3  | 3  | Classical Mythology ..... | 3                  |   |    |    |
| History or Economics     |    |    | Greek Drama .....         |                    | 3 |    |    |
| or Psychology or Edu-    |    |    | Private Expression.....   | 2                  | 2 |    |    |
| cation .....             | 3  | 3  | Electives .....           | 7                  | 7 |    |    |
| Play Production 5, 6..   | 2  | 2  |                           |                    |   | 15 | 15 |
| Oral Interpretation 9..  | 3  | -  |                           |                    |   |    |    |
| Acting 10.....           | -  | 2  |                           |                    |   |    |    |
| Private Expression....   | 1  | 1  |                           |                    |   |    |    |
| Elective .....           | -  | 2  |                           |                    |   |    |    |
|                          |    |    |                           |                    |   |    |    |
|                          | 15 | 16 |                           |                    |   |    |    |

## PART VI.

### Degree Conferred

1935

### HONORARY DEGREES

#### Doctor of Divinity:

Rev. Walter M. Brown ----- Lawrenceville, Illinois  
Rev. Harry C. Brown, A. B., B. D. --- Mt. Vernon, Illinois

### BACCALAUREATE DEGREES

#### Bachelor of Arts:

Ahring, Elaine E., English.  
Anderson, Phebe Georgina, History.  
Beers, Gordon Roper, Biology.  
Beguelin, Walter Louis, Social Science.  
Dintleman, Dorothy Louise, History.  
Doolen, Darrel Richard, History.  
Goodman, George Jefferson, English.  
Hartley, Robert Irwin, History.  
Hearst, John D., History.  
Huffman, Arthur Vincent, Social Science.  
Jacob, Leona Bertha Anna, Biology.  
Joseph, Bernetta Maria, English.  
Meadows, Paul, Social Science.  
Melton, David Elmer, Philosophy.  
Mignery, Emile Francois, Philosophy-Religion.  
Pfeffer, Christian Jackson, Economics.  
Presley, Herman Henderson, English.  
Scott, Arthur Kenneth, History.  
Stevens, Paul Elijah, Philosophy-Religion.  
Stroh, Cleve William, History.  
Wahl, Carolyn Margaret, English.  
Wattles, Isabelle Dolly, English.  
Whitlock, Harold Thomas, Social Science.



**Bachelor of Science:**

Bennett, William Winfield, Biology.  
Dieckmann, August William, Mathematics.  
Fawkes, Clayton Alanson, Chemistry.  
Gieseke, Harold Waldemar, Mathematics.  
Hertentsein, Clifford James, Mathematics.  
Manwaring, Albert Webb, Chemistry.  
Musgrove, Raymond Belleville, Chemistry.  
Schmalenberger, Ruth, M., Biology.  
Schubkegel, Stanley Robert, Chemistry.  
Walton, Clarence Hadley, Chemistry.

**Bachelor of Music:**

Bischoff, Leona Alma, Voice.  
Pifer, Kathleen, Piano.

**Certificate in Public School Music:**

Eaton, Marion Naomi.  
Pifer, Kathleen.

**Scholarship Honors Awarded:****For all degree graduates:**

First Honors—Bernetta Maria Joseph.  
Second Honors—Harold W. Gieseke.

**For A. B. graduates:**

First Honors—Bernetta Maria Joseph.  
Second Honors—Paul Meadows.

**For B. S. graduates:**

First Honors—Harold W. Gieseke.  
Second Honors—Clarence Hadley Walton.

**Harriet E. Dorris Oratorical Awards:**

First Honors—Arthur V. Huffman.  
Second Honors—Carl C. Bracy.  
Third Honors—Emile F. Mignery.

## REGISTER OF STUDENTS

(1935-1936)

(Explanatory: I—First Semester; II—Second Semester;  
S—Summer.)

## SENIOR MEN

| Name                                | Semester | Major       | Address            |
|-------------------------------------|----------|-------------|--------------------|
| Bracy, Carl C., I, II               | -----    | History     | Herrin, Ill.       |
| Eaton, William Pomeroy, I, II       | -----    | Biology     | Edwardsville, Ill. |
| Frech, Emil Ferdinand, I, II        | -----    | Chemistry   | Lebanon, Ill.      |
| Harris, Roy David, I                | -----    | Sociology   | Dorchester, Ill.   |
| Hohn, Franz Edward, I, II           | -----    | Math.       | Warrenton, Mo.     |
| Koch, Carl Frederick, I, II         | -----    | Biology     | Breese, Ill.       |
| Larsh, Howard William, I, II        | -----    | Biology     | E. St. Louis, Ill. |
| Lowry, Carlee, I, II                | -----    | Biology     | Raynham, N. C.     |
| Mauck, Paul E., I, II               | -----    | History     | Fairfield, Ill.    |
| Melton, Clyde Lyle, I, II           | -----    | Mathematics | Coffeen, Ill.      |
| Morris, Cecil LeRoy, I, II, S       | -----    | English     | Troy, Ill.         |
| Noe, Melvin L.,                     | -----    | Sociology   | Beckemeyer, Ill.   |
| Oexemann, Stanley William, I, II, S | -----    | Biology     | Nashville, Ill.    |
| Pennell, Lowell Jesse, I, II        | -----    | Social Sci. | E. St. Louis, Ill. |
| Rauth, John Howard, I, II           | -----    | Biology     | Belleville, Ill.   |
| Sampson, John Paul, I, II           | -----    | English     | Pembroke, N. C.    |
| Sanders, William Dean, I, II        | -----    | English     | Crossville, Ill.   |
| Stout, Harold Alfred, I, II, S      | -----    | Mathematics | Mascoutah, Ill.    |
| Wilson, Kenneth Lamoine, I, II      | -----    | Biology     | Granite City, Ill. |

## SENIOR WOMEN

| Name                              | Semester | Major         | Address            |
|-----------------------------------|----------|---------------|--------------------|
| Bennett, Dorothy Lillie, I, II    | -----    | Voice         | E. St. Louis, Ill. |
| Binder, Marjorie Adell, I, II     | -----    | German        | Centralia, Ill.    |
| Bradford, Gladys Marie, I, II     | -----    | English       | Itta Bena, Miss.   |
| Burge, Phyllis Ellen, I, II       | -----    | English       | E. St. Louis, Ill. |
| Carson, Mary Margaret, I, II      | -----    | Voice         | Lebanon, Ill.      |
| Cialle, Iva Lou, I, II            | -----    | Biology       | Bone Gap, Ill.     |
| Dieckmann, Mary Louise, I, II     | -----    | Mathematics   | Lebanon, Ill.      |
| Gilkinson, Catherine Agnes, I, II | -----    | English       | Mt. Carmel, Ill.   |
| Hinkel, Martha Ruf, I, II         | -----    | Public Speak. | Carlyle, Ill.      |
| Knapp, Mary Tenney, I, II         | -----    | Biology       | E. St. Louis, Ill. |
| Mowe, Martha Eunice, I, II        | -----    | History       | Lebanon, Ill.      |
| Sanders, Mary Elizabeth, I        | -----    | Voice         | Granite City, Ill. |
| Russell, Martha Helen, I, II      | -----    | Voice         | E. St. Louis, Ill. |
| Schmedake, Dorothy May, I, II     | -----    | English       | Granite City, Ill. |
| Smith, Isabel Corinna, I, II      | -----    | Voice         | Granite City, Ill. |
| Winterrowd, Oretta Louise, I, II  | -----    | Latin         | Louisville, Ill.   |
| Zahow, Florence Bernadine, I, II  | -----    | English       | E. St. Louis, Ill. |

## JUNIOR MEN

| Name                               | Semester | Major           | Address                  |
|------------------------------------|----------|-----------------|--------------------------|
| Baldrige, Bernard Horace, I, II    | ---      | Chemistry       | --- Gillespie, Ill.      |
| Blackburn, Wallace, I              | -----    | Math.           | --- Edwardsville, Ill.   |
| Bradham, Oakley, II                | -----    | Economics       | ----- Cisne, Ill.        |
| Brown, Kenneth Paul, I, II         | -----    | Social Sci.     | --- Mt. Vernon, Ill.     |
| Clodfelder, Raymond Richard, I, II | ---      | Philos., Relig. | --- Lebanon, Ill.        |
| Condon, Herbert T., I, II          | -----    | Chemistry       | --- E. St. Louis, Ill.   |
| Connett, James Aaron, I, II        | -----    | Religion        | ----- Olney, Ill.        |
| Dillinger, John Allen, I, II       | -----    | Math.           | ----- E. St. Louis, Ill. |
| Gruchalla, James Andrew, I, II     | ---      | English         | --- Sawyerville, Ill.    |
| Hamerson, John Lars, I, II         | -----    | Philosophy      | ----- Salem, Ill.        |
| Harmon, Dale, I, II                | -----    | Philosophy      | --- Louisville, Ill.     |
| Hinkel, William Peter, I, II       | -----    | Chemistry       | ----- Carlyle, Ill.      |
| Krizek, Gustav William, I, II      | -----    | History         | ----- Belleville, Ill.   |
| Lingle, Payton, I                  | -----    | History         | ----- Atlanta, Ga.       |
| Lusk, Don, I, II                   | -----    | Philosophy      | --- Lebanon, Ill.        |
| Norris, Clair Bertrand, I, II, S   | -----    | Biology         | ----- Pontiac, Ill.      |
| Randle, Leroy Bernard, I, II       | -----    | Biology         | ----- Caseyville, Ill.   |
| Rice, Charles Leroy, I             | -----    | History         | ----- Flora, Ill.        |
| Schmedake, Albert, I, II           | -----    | Biology         | --- Granite City, Ill.   |
| Wehmeier, Arthur Herman, I, II     | ---      | Mathematics     | ----- Troy, Ill.         |
| Whitson, Ralph Edward, I, II       | -----    | Chemistry       | --- E. St. Louis, Ill.   |
| Whittington, Gerald Monroe, I, II  | ---      | Voice           | ----- Lebanon, Ill.      |

## JUNIOR WOMEN

| Name                                | Semester | Major   | Address                |
|-------------------------------------|----------|---------|------------------------|
| Bowler, Mary Jane, I, II            | -----    | History | ----- O'Fallon, Ill.   |
| Crow, Mabel Louise, I, II           | -----    | English | --- E. St. Louis, Ill. |
| Fincke, Dorothy Mae, I              | -----    | English | ----- Belleville, Ill. |
| Hamilton, Velma Lucille, I, II      | -----    | Biology | ----- Vandalia, Ill.   |
| Whittington, Christine Marie, I, II | ---      | French  | ----- Lebanon, Ill.    |

## SOPHOMORE MEN

| Name                         | Semester | Major           | Address                 |
|------------------------------|----------|-----------------|-------------------------|
| Bauer, Eldon Eugene, I, II   | -----    | Math.           | ----- Bunker Hill, Ill. |
| Beckemeyer, Delmar, II, S    | -----    |                 | ----- Beckemeyer, Ill.  |
| Beers, James Taylor, I, II   | -----    | Biology.        | --- Carrier Mills, Ill. |
| Bise, Wayne Ralph, I, II     | -----    | History         | ----- Olmstead, Ill.    |
| Brown, Clifford Cates, II    | -----    | Sociology       | --- Mt. Vernon, Ill.    |
| Cook, George Isaac, I, II    | -----    |                 | --- Webster Groves, Mo. |
| Correll, Paul Berns, I, II   | -----    | History         | ----- Lebanon, Ill.     |
| Crawford, William Joe, I     | -----    | History         | ----- Belknap, Ill.     |
| Davis, Carl S., I, II        | -----    | Philos., Relig. | --- Sims, Ill.          |
| Donham, Doyle Clyde, I, II   | -----    |                 | --- Ridgeway, Ill.      |
| Dressel, Lavern Orrin, I, II | -----    | Mathematics     | --- Lebanon, Ill.       |

|                                   |             |                |      |
|-----------------------------------|-------------|----------------|------|
| Ernst, Sol Eugene, I, II          | Math.       | E. St. Louis,  | Ill. |
| Friederich, William Julius, I, II | English     | Mascoutah,     | Ill. |
| Haury, Lester John, I, II         | Math.       | New Baden,     | Ill. |
| Heely, Charles, II                | Biology     | St. Libory,    | Ill. |
| Hertenstein, Harold Nelson, I, II | Math.       | New Baden,     | Ill. |
| Hortin, Charles Leland, I, II     | English     | Albion,        | Ill. |
| Jaekel, Roy, I, II                | Math.       | New Athens,    | Ill. |
| Klamp, Dudley, I, II              | Philosophy  | Irvington,     | Ill. |
| Mewmaw, Lisle Eugene, I, II       | Philosophy  | Robinson,      | Ill. |
| Miles, Hugh Jr., I, II            | Mathematics | Carlyle,       | Ill. |
| Morris, Allen Lloyd, I, II        | Biology     | Lawrenceville, | Ill. |
| Mourning, Virgil Wesley, I, II    | Mathematics | Atlanta,       | Ga.  |
| Oppitz, John Andrew, I, II        | Economics   | Lebanon,       | Ill. |
| Powell, C. Kenneth, II            | Philosophy  | Centralia,     | Ill. |
| Pruett, Walter Burwell, I, II     | Philosophy  | Kinmundy,      | Ill. |
| Reed, Amos Edwin, I, II           |             | Karnak,        | Ill. |
| Schwarz, Richard Harding, I, II   |             | Belleville,    | Ill. |
| Unverzagt, Russell Edgar, I, II   | Math.       | Bunker Hill,   | Ill. |
| Walker, Harry C., I, II           | History     | Olmstead,      | Ill. |
| Weber, Clarence Barton, I, II     | Biology     | E. St. Louis,  | Ill. |
| Wilson, Donald C., I, II          | Mathematics | Oblong,        | Ill. |
| Winterrowd, Doyne Edmon, I, II    | Latin       | Louisville,    | Ill. |
| Zeller, Roger Lee, I, II          | Mathematics | Chester,       | Ill. |

### SCPHOMORE WOMEN

| Name                              | Semester | Major       | Address            |
|-----------------------------------|----------|-------------|--------------------|
| Barnhart, Phyllis C., I, II       |          | English     | Belleville, Ill.   |
| Brown, Sarah Mildred, I, II       |          |             | Caseyville, Ill.   |
| Byrne, Mary Jo, I, II             |          | Mathematics | Lebanon, Ill.      |
| Creed, Mildred Mary, I, II        |          | English     | O'Fallon, Ill.     |
| Dick, Pearl H. H., I, II          |          | Voice       | Mascoutah, Ill.    |
| Douthitt, Beulah Maxine, I, II    |          | Latin       | Emma, Ill.         |
| Eaton, Dorothy, I, II             |          | Biology     | Edwardsville, Ill. |
| Ellis, Evelyn Emma, I, II         |          | Latin       | St. Jacob, Ill.    |
| Fox, Fern Elizabeth, I, II        |          | English     | Lebanon, Ill.      |
| Grossman, Beulah, I, II           |          | History     | Belleville, Ill.   |
| Handel, Helen Mina, I, II         |          | Latin       | E. St. Louis, Ill. |
| Heer, Elfrieda, I, II             |          | English     | Lebanon, Ill.      |
| Jeanes, Myra Laverne, I, II       |          | English     | Staunton, Ill.     |
| Kreemer, Edna Louise, II          |          |             | Trenton, Ill.      |
| McClain, Martha Lillian, I, II    |          | Sociology   | Beaver Creek, Ill. |
| McGarv, Raymonde Elizabeth, I, II |          | Chemistry   | St. Louis, Mo.     |
| Reed, Mary Etta, I, II            |          | Voice       | Belleville, Ill.   |
| Reilman, Ruth Elizabeth, I, II    |          | History     | Vernon, Ill.       |
| Schmedake, Evelyn Faye, I, II     |          | French      | Granite City, Ill. |
| Stanton, Arline, I, II            |          |             | Collinsville, Ill. |
| Wolfe, Mary Blanche, I, II        |          | Pub. Spkg.  | Lebanon, Ill.      |
| Yost, Gwendolyn Jo, I, II         |          | English     | Fairfield, Ill.    |

## FRESHMEN MEN

| Name                               | Semester | Major       | Address              |
|------------------------------------|----------|-------------|----------------------|
| Ayres, Gus, I, II, S               |          |             | Beckemeyer, Ill.     |
| Cooper, Josiah Seeley Jr., I, II   |          | Math.       | E. St. Louis, Ill.   |
| Collins, John Wililam, II          |          |             | New Baden, Ill.      |
| Crouse, Robert Edwin, I, II        |          | Mathematics | Louisville, Ill.     |
| Davis, John William, II            |          |             | Belleville, Ill.     |
| Doerner, Fred William, I, II       |          |             | St. Louis, Mo.       |
| Douthitt, Harry Melton, I, II      |          | Chemistry   | Emma, Ill.           |
| Evans, Lewis Pearl, I, II          |          |             | Sandoval, Ill.       |
| Finley, James Albert, I, II        |          | History     | Mound City, Ill.     |
| Fischer, Theodore Adolph, I, II    |          | History     | Belleville, Ill.     |
| Fox, Lawrence Wesley, I, II        |          | English     | Hutsonville, Ill.    |
| Griebel, Roy John, I, II           |          | English     | Mascoutah, Ill.      |
| Grove, Commodore, I, II            |          | Religion    | Sailor Springs, Ill. |
| Harris, Saline George, I, II       |          |             | Lebanon, Ill.        |
| Hortin, Dale Everett, I, II        |          | English     | Albion, Ill.         |
| Isselhardt, Bernard John E., I, II |          | History     | Belleville, Ill.     |
| Keller, Elmer Emil, I, II          |          | History     | O'Fallon, Ill.       |
| Kennedy, Edward Loraine, I, II     |          |             | Hutsonville, Ill.    |
| Larsh, John Edgar, I, II           |          | History     | E. St. Louis, Ill.   |
| Lewis, Leon Vincent, I, II         |          | Mathematics | Flora, Ill.          |
| Madden, Melvin Glen, I, II         |          |             | E. St. Louis, Ill.   |
| Manis, Millard Alfred, I, II       |          | Mathematics | Benton, Ill.         |
| Randall, Malcolm, I, II            |          |             | E. St. Louis, Ill.   |
| Reynolds, Trueman F., Jr., II      |          |             | St. Louis, Mo.       |
| Ruth, Ralph Gustav, I, II          |          | Chemistry   | Trenton, Ill.        |
| Strecker, George Joseph, I, II     |          |             | E. St. Louis, Ill.   |
| Tippett, Jeff Thomas, I, II        |          | Pol. Scien. | E. St. Louis, Ill.   |
| Trimble, Marvin, I, II             |          |             | Lebanon, Ill.        |
| Wilson, Lester Carroll, I, II      |          | Mathematics | Louisville, Ill.     |
| Woodard, Byrl, I, II               |          | Religion    | Robinson, Ill.       |

## FRESHMEN WOMEN

| Name                                 | Semester | Major       | Address            |
|--------------------------------------|----------|-------------|--------------------|
| Block, Marie Lucille, II             |          | Biology     | E. St. Louis, Ill. |
| Boyd, Clara Frances, I, II           |          | English     | Belleville, Ill.   |
| Ernst, Helen Amanda, I, II           |          |             | E. St. Louis, Ill. |
| Freshour, Elinor Elisabeth, I, II, S |          | Biology     | Lebanon, Ill.      |
| Gibson, Geraldine Kathryn, I, II     |          | Mathematics | Louisville, Ill.   |
| Harmon, Kathryn Mildred, I, II       |          | Mathematics | Louisville, Ill.   |
| Heely, Sarah Sue, I, II              |          | English     | St. Libory, Ill.   |
| Heer, Esther, I, II                  |          | History     | Trenton, Ill.      |
| Heyer, Roberta May, I, II            |          | English     | Louisville, Ill.   |
| Heyer, Wilma Hulda, I, II            |          | English     | Louisville, Ill.   |
| Kelly, Constance Marcella, II        |          | Sociology   | St. Louis, Mo.     |

|                                     |           |                   |
|-------------------------------------|-----------|-------------------|
| Kelly, Jackie Mae, I, II            | Piano     | St. Louis, Mo.    |
| Koch, Ada Alma Rose, I, II          |           | Breese, Ill.      |
| Meyer, Ruby Marie, I, II            | Sociology | Mascoutah, Ill.   |
| Miller, Maxine Mae, I, II           | History   | Bunker Hill, Ill. |
| Pahlman, Hazel, II                  |           | Trenton, Ill.     |
| Porter, Helen Emma, I, II           | English   | St. Jacob, Ill.   |
| Rawlinson, Frances Catherine, I, II | Piano     | Grayville, Ill.   |
| Tremain, Elizabeth Ann, I, II, S    |           | Belleville, Ill.  |

## POST-GRADUATION

| Name                        | Semester                    | Address            |
|-----------------------------|-----------------------------|--------------------|
| Bennett, William, II        | B. S. McKendree College     | E. St. Louis, Ill. |
| Hertenstein, Clifford, II   | B. S. McKendree Col.        | New Baden, Ill.    |
| Koch, Edwin, II             | A. B. Washington University | Breese, Ill.       |
| Pfeffer, Dorothy, I, II     | B. M. Eastman School of M.  | Lebanon.           |
| Waldorf, Mrs. Rosina, I, II | B. M. Ecker U.              | Lebanon, Ill.      |
| Fulkerson, Woodrow W., II   | A. B. McKendree Col.        | N. Eaden, Ill.     |

## SPECIAL STUDENTS

| Name               | Semester | Major | Address          |
|--------------------|----------|-------|------------------|
| Otwell, William G. | I, II    |       | Belleville, Ill. |

## STUDENTS IN FINE ARTS

| Name                    | Address            |
|-------------------------|--------------------|
| Berheger, Erus          | Mascoutah, Ill.    |
| Bischoff, Leona Alma    | Mascoutah, Ill.    |
| Boller, Charlotte       | Mascoutah, Ill.    |
| Carson, Richard         | Lebanon, Ill.      |
| Carson, Mary Margaret   | Lebanon, Ill.      |
| Connett, James Aaron    | Olney, Ill.        |
| Derwells, Evelyn Koch   | Collinsville, Ill. |
| Dick, Pearl             | Mascoutah, Ill.    |
| Glison, Catherine Agnes | Mt. Carmel, Ill.   |
| Hinkel, Martha Ruf      | Carlyle, Ill.      |
| Jeanes, Myra            | Staunton, Ill.     |
| Kennedy, Edward         | Hutsonville, Ill.  |
| Kelly, Jackie Mae       | St. Louis, Mo.     |

|                            |                    |
|----------------------------|--------------------|
| Kleinschmidt, Marion       | Lebanon, Ill.      |
| Miller, June               | Lebanon, Ill.      |
| Phillips, Betty Mae        | Lebanon, Ill.      |
| Rawlinson, Catherine       | Grayville, Ill.    |
| Reed, Mary Etta            | Belleville, Ill.   |
| Russell, Martha Helen      | E. St. Louis, Ill. |
| Smith, Isabel Corrina      | Granite City, Ill. |
| Spencer, Jean Aileen       | Lebanon, Ill.      |
| Steidel, Stella Mae        | Lebanon, Ill.      |
| Waldorf, Mrs. Paul D.      | Lebanon, Ill.      |
| Weber, Gertrude Louise     | Lebanon, Ill.      |
| Whittington, Gerald Monroe | Lebanon, Ill.      |
| Wolfe, Mary Blanche        | Lebanon, Ill.      |
| Yost, Gwendolyn Jo         | Lebanon, Ill.      |

## STUDENTS IN SUMMER TERM 1935

| Name               | Address          |
|--------------------|------------------|
| Ayres, Gus         | Beckemeyer, Ill. |
| Baldrige, Bernard  | Gillespie, Ill.  |
| Beckemeyer, Delmar | Beckemeyer, Ill. |
| Bergdolt, Emma     | Trenton, Ill.    |
| Bischoff, Leona    | Mascoutah, Ill.  |
| Buehler, Alice     | Trenton, Ill.    |
| Byrne, Frances     | Lebanon, Ill.    |
| Chapple, Richard   | Lebanon, Ill.    |
| Cryder, Lorreine   | Trenton, Ill.    |
| Davis, Gwyndel     | Highland, Ill.   |
| Dollinger, Carl    | Troy, Ill.       |
| Dollinger, Paul    | Troy, Ill.       |
| Entrekin, Gladys   | Caseyville, Ill. |
| Fisher, Emma       | O'Fallon, Ill.   |
| Frech, Emil        | Lenzburg, Ill.   |
| Freshour, Elinor   | Lebanon, Ill.    |
| Heck, Marie        | Chester, Ill.    |
| Hoover, Dorothy    | Millstadt, Ill.  |
| Hoover, Wendell    | Millstadt, Ill.  |
| Jeanes, Myra       | Staunton, Ill.   |
| Kranz, Mary        | Troy, Ill.       |

|                        |                    |
|------------------------|--------------------|
| Logan, Frances         | Belleville, Ill.   |
| Miller, June           | Lebanon, Ill.      |
| Musso, George          | Collinsville, Ill. |
| Oexemann, Stanley      | Nashville, Ill.    |
| Raffaelle, George      | Highland, Ill.     |
| Reader, Dorothy        | Lebanon, Ill.      |
| Rodemich, Eugene       | Millstadt, Ill.    |
| Stein, Ada K.          | Mascoutah, Ill.    |
| Weygandt, Arkell       | Belleville, Ill.   |
| Tremain, Elizabeth Ann | Belleville, Ill.   |
| Sanders, Mary          | Granite City, Ill. |
| Stout, Glenn J.        | Caseyville, Ill.   |
| Weber, Gertrude        | Lebanon, Ill.      |

## SUMMARY OF ATTENDANCE

1935-1936

|                 | Men | Women | Total |     |
|-----------------|-----|-------|-------|-----|
| Seniors         | 19  | 17    | 36    |     |
| Juniors         | 21  | 5     | 26    |     |
| Sophomores      | 34  | 23    | 57    |     |
| Freshmen        | 30  | 19    | 49    |     |
| Post-Graduation | 4   | 2     | 6     |     |
| Special         | 1   |       | 1     |     |
|                 | 109 | 66    | 175   | 175 |
| Fine Arts       | 5   | 21    | 26    |     |
| Summer Session  | 13  | 21    | 34    |     |
|                 | 18  | 42    | 60    |     |
| Repeated Names  | 8   | 18    | 26    |     |
|                 | 10  | 24    | 34    | 34  |
| GRAND TOTAL     |     |       | 209   | 209 |



# Index

|  |       |
|--|-------|
| Administration -----                       | 31    |
| Admission and Graduation -----             | 26    |
| Advanced Standing -----                    | 28    |
| Alpha Psi Omega, Alpha Theta Chapter ----- | 21    |
| Athletics (Physical Education) -----       | 22    |
| Athletic Field (Hypes Field) -----         | 20    |
| Attendance -----                           | 32    |
| Awards of Honor -----                      | 97    |
| Bachelor's Degree (Requirements for) ----- | 35    |
| Benson Wood Library -----                  | 20    |
| Benjamin Hypes Professorship -----         | 25    |
| Biology -----                              | 37    |
| Board (Room and Board) -----               | 23    |
| Carnegie Hall -----                        | 19    |
| Chapel -----                               | 19-21 |
| Change of Study List -----                 | 23    |
| Chemistry -----                            | 42    |
| Clark Hall -----                           | 19    |
| Classification of Students -----           | 31    |
| College Calendar -----                     | 3     |
| Commerce -----                             | 81    |
| Commissioners of Endowment -----           | 9     |
| Committees, Standing -----                 | 9     |
| Conditioned Student -----                  | 31    |
| Courses of Study -----                     | 35    |
| Courses of Study Described -----           | 37    |
| Credits by Correspondence -----            | 32    |
| Credit by Examination -----                | 33    |
| Curriculum in Biology -----                | 41    |
| Curriculum in Chemistry -----              | 46    |
| Curriculum in Economics -----              | 81    |
| Curriculum in English -----                | 58    |
| Curriculum in Latin -----                  | 49    |
| Curriculum in Mathematics -----            | 62    |
| Curriculum in Modern Language -----        | 67    |
| Curriculum in Music -----                  | 73    |

|  |       |
|--|-------|
| Curriculum in Philosophy and Religion -----        | 77    |
| Curriculum in Speech -----                         | 95    |
| Deficiencies -----                                 | 27    |
| Degree (Bachelor's Degree) -----                   | 35    |
| Dormitory (See Carnegie Hall and Clark Hall) ----- | 19    |
| Economics -----                                    | 73    |
| Education -----                                    | 50    |
| Education, Physical (Men) -----                    | 52    |
| Education, Physical (Women) -----                  | 53    |
| Education, Religious -----                         | 76    |
| English -----                                      | 54    |
| Examinations -----                                 | 34    |
| Executive Committee -----                          | 9     |
| Exemptions from Final Examinations -----           | 32    |
| Expenses (Tuition and Fees) -----                  | 22-23 |
| Faculty -----                                      | 11-15 |
| Fees (Tuition and Fees) -----                      | 22-23 |
| French -----                                       | 64    |
| Geology -----                                      | 46    |
| German -----                                       | 65    |
| Grades and Marks -----                             | 33    |
| Graduate Scholarship at Illinois -----             | 24    |
| Graduation -----                                   | 28    |
| Greek -----  | 48    |
| Gymnasium -----                                    | 20    |
| Hamill Chair of English -----                      | 25    |
| Historical Statement -----                         | 17    |
| History -----                                      | 86    |
| Honors -----                                       | 30    |
| Hypes Field -----                                  | 20    |
| Laboratory Fees -----                              | 23    |
| Latin -----  | 48    |
| Library, Benson Wood -----                         | 20    |
| Literary Societies -----                           | 21    |
| Location -----                                     | 17    |
| Loan Funds -----                                   | 24    |
| Mathematics -----                                  | 58    |
| Music, Courses in -----                            | 70    |
| Oratorical Prize -----                             | 25    |
| Pearsons Hall -----                                | 19    |
| Piano -----  | 69    |

|   |        |
|---|--------|
| Philosophy and Religious Education .....      | 74     |
| Physical Training (Education, Physical) ..... | 52     |
| Physics .....                                 | 63     |
| Pi Kappa Delta, Illinois Chapter .....        | 21     |
| Political Science .....                       | 90     |
| Psychology .....                              | 77     |
| Pre-Agriculture .....                         | 36     |
| Pre-Legal .....                               | 36     |
| Pre-Medical .....                             | 36     |
| Pre-Professional .....                        | 36     |
| President's Home .....                        | 26     |
| Publications .....                            | 21-22  |
| Rebates .....                                 | 24     |
| Recitation Hall .....                         | 19     |
| Register of Students .....                    | 98     |
| Registration .....                            | 31     |
| Religious Culture .....                       | 20     |
| Reports .....                                 | 34     |
| Room and Board .....                          | 23     |
| Science Building .....                        | 19     |
| Scholarships .....                            | 24     |
| Sigma Zeta, Beta Chapter of the Society ..... | 21     |
| Social Science .....                          | 77     |
| Sociology .....                               | 83     |
| Spanish .....                                 | 67     |
| Speech and Dramatics .....                    | 93     |
| Standing Committees of the Faculty .....      | 16     |
| Student Assistants .....                      | 16     |
| Student Organizations .....                   | 32     |
| Students .....                                | 98-104 |
| Student Activities .....                      | 20     |
| Summary of Attendance .....                   | 104    |
| Summer Session .....                          | 4      |
| Table of Contents .....                       | 4      |
| Teachers (Courses for) .....                  | 36     |
| Trustees (Board of) .....                     | 5      |
| Tuition and Fees .....                        | 22     |
| Tuition in Music .....                        | 70     |
| Visitors (Board of) .....                     | 8      |
| Voice .....                                   | 69     |







# **McKendree College Bulletin**

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**JUNE 1937**

**NO. 3**

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1937 - 1938**

**AND  
SUMMER SESSION  
1937**

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"ALL IS WELL"—Bishop McKendree

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# McKendree College

BULLETIN

Lebanon, Illinois

1936 - 1937

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With Announcements for

ONE HUNDRED TENTH YEAR

1937 - 1938

AND

SUMMER SESSION

1937

---

ESTABLISHED A. D., 1828

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1937

JANUARY

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | .. | 1  | 2  |
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| 31 | .. | .. | .. | .. | .. | .. |

FEBRUARY

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| 28 | .. | .. | .. | .. | .. | .. |

MARCH

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APRIL

| S  | M  | T  | W  | T  | F  | S  |
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MAY

| S  | M  | T  | W  | T  | F  | S  |
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| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | .. | .. | .. | .. | .. | .. |

JUNE

| S  | M  | T  | W  | T  | F  | S  |
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| 27 | 28 | 29 | 30 | .. | .. | .. |

1937

JULY

| S  | M  | T  | W  | T  | F  | S  |
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| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | .. | .. | .. | .. | .. | .. |

AUGUST

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  |
| 8  | 9  | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | .. | .. | .. | .. |

SEPTEMBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
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| 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | .. |

OCTOBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | .. | 1  | 2  |
| 3  | 4  | 5  | 6  | 7  | 8  | 9  |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | .. | .. | .. | .. | .. | .. |

NOVEMBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
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| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
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| 28 | 29 | 30 | .. | .. | .. | .. |

DECEMBER

| S  | M  | T  | W  | T  | F  | S  |
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| 5  | 6  | 7  | 8  | 9  | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | .. |

1938

JANUARY

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | .. | .. | 1  |
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| 9  | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | .. | .. | .. | .. | .. |

FEBRUARY

| S  | M  | T  | W  | T  | F  | S  |
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| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | .. | .. | .. | .. | .. | .. |

MARCH

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
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| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | .. | .. |

APRIL

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
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| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

MAY

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| 29 | 30 | 31 | .. | .. | .. | .. |

JUNE

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
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| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | .. | .. | .. |

1938

JULY

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | .. | .. | 1  |
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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | .. | .. | .. | .. | .. |

AUGUST

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | 1  | 2  | 3  | 4  | 5  | 6  |
| 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | .. | .. | .. |

SEPTEMBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | .. | 1  | 2  |
| 3  | 4  | 5  | 6  | 7  | 8  | 9  |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

OCTOBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | .. | .. | 1  |
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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |

NOVEMBER

| S  | M  | T  | W  | T  | F  | S  |
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| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
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| 27 | 28 | 29 | 30 | .. | .. | .. |

DECEMBER

| S  | M  | T  | W  | T  | F  | S  |
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| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

## THE COLLEGE CALENDAR

—1937—

|         |       |                                     |
|---------|-------|-------------------------------------|
| May 30  | ----- | Sunday, 10:30 A. M., Baccalaureate. |
| June 1  | ----- | Tuesday, 2:30 P. M., Commencement.  |
| May 31  | ----- | Summer School Registration.         |
| June 2  | ----- | Summer Classes organized.           |
| July 30 | ----- | Summer School ends.                 |

### COLLEGE YEAR 1937-1938

#### FIRST SEMESTER

|               |     |  |
|---------------|-----|--|
| September 6-7 | _   | Monday, Tuesday, Registration of Freshmen.         |
| September 8   | --- | Wednesday, Registration of other Classes.          |
| September 9   | --- | Thursday, Classes organized.                       |
| September 9   | --- | Thursday, 9:30 A. M., First Assembly.              |
| September 9   | --- | Thursday, 7:30 P. M., "Y" Reception.               |
| October 23    | --- | Saturday, Homecoming. Class Rush.                  |
| November 1-5  | --- | Monday-Friday, Mid-semester Examinations.          |
| November 24   | --- | Wednesday, 4:30 P. M., Thanksgiving Recess begins. |
| November 29   | --- | Monday, 7:40 A. M., Thanksgiving Recess ends.      |
| December 17   | --- | Friday, 4:30 P. M., Christmas Recess begins.       |
| January 3     | --- | Monday, 7:40 A. M., Christmas Recess ends.         |
| January 17-22 | --- | Monday-Saturday, Final Examinations.               |

#### SECOND SEMESTER

|             |     |  |
|-------------|-----|--|
| January 24  | --- | Monday, Registration, all classes.               |
| January 25  | --- | Tuesday, Classes organized.                      |
| March 21-25 | --- | Monday-Friday, Mid-semester Examinations.        |
| April 15    | --- | Friday, 4:30 P. M., Easter Recess begins.        |
| April 21    | --- | Thursday, 7:40 A. M., Easter Recess ends.        |
| May 23-28   | --- | Monday-Saturday, Final Examinations.             |
| May 26      | --- | Thursday, 8:00 P. M., Dorris Oratorical Contest. |
| May 27      | --- | Friday, 8:00 P. M. Plato-Philo Program.          |
| May 28      | --- | Saturday, 8:00 P. M., Clio Program.              |
| May 29      | --- | Sunday, 10:30 A. M., Baccalaureate Service.      |
| May 29      | --- | Sunday, 8:00 P. M., Oratorio.                    |
| May 30      | --- | Monday, 10:00 A. M., Meeting of Joint Board.     |
| May 30      | --- | Monday, 6:00 P. M., Alumni Dinner.               |
| May 30      | --- | Monday, 8:00 P. M., Music Recital.               |
| May 31      | --- | Tuesday, 2:30 P. M., Commencement Exercises.     |

## SUMMER SESSION, 1938

May 30 -----Monday, Registration.  
June 1 -----Wednesday, Classes organized.  
July 28-29 -----Thursday-Friday, Final Examinations.

# Table Of Contents



|   |      |
|---|------|
| Miscellaneous -----                                     | 3-16 |
| Part I, General Information -----                       | 17   |
| Part II, Admission and Graduation -----                 | 26   |
| Part III, Administration -----                          | 31   |
| Part IV, Courses of Study -----                         | 35   |
| Part V, Courses of Study Described -----                | 37   |
| Part VI, Announcing Summer Session -----                | 91   |
| Part VII, Degrees Conferred, 1936, Register of Students | 97   |

## McKENDREE COLLEGE

### OFFICERS

**C. C. Hall, D. D.,** President.

**Leonard Carson, A. B.,** Secretary.

**W. C. Walton, Ph. D.,** Treasurer.

**Eliza J. Donaldson, M. A.,** Comptroller.

**Clark R. Yost, A. B., D. D.,** President of the College and  
ex-officio member of the Board of Trustees.

### BOARD OF TRUSTEES (1936-1937)

#### HONORARY TRUSTEE

**Dan B. Brummitt, A. M., B. D., D. D., L. H. D., 1932**  
-----740 Rush Street, Chicago, Illinois  
Editor, Northwestern Christian Advocate.

#### TRUSTEES

##### Term Expires 1939

**G. R. Goodman, D. D., 1924** -----Salem, Illinois  
Pastor, First M. E. Church.

**F. E. Harris, A. B., 1936** -----Olney, Illinois  
District Superintendent, Olney District.

**C. L. Peterson, A. B., D. D., 1918** -----Lebanon, Illinois  
District Superintendent, East St. Louis District.

**John C. Martin, 1934** -----Salem, Illinois  
President, Salem National Bank.  
Treasurer, State of Illinois.

**Robert Morris, LL. B., D. D., 1916,** Lawrenceville, Illinois  
Field Secretary, Old Folks Home.

**V. W. Thrall, A. B., B. D., Ph. D., 1936,** Big Rapids, Mich.

**C. C. Hall, D. D., 1915** -----Mt. Vernon, Illinois  
District Superintendent, Centalialia District.

**Charles S. Deneen, A. M., LL. D., 1900** ---Chicago, Illinois  
Lawyer, former Governor of the State of Illinois,  
and former United States Senator from Illinois.

W. E. Bennett, D. D., 1931 ----- East St. Louis, Illinois  
Pastor, St. Paul's M. E. Church.

D. M. Hardy, A. B. ----- St. Louis, Missouri  
Federal Land Bank.

C. P. Hamill, A. B., LL. D., 1921 ----- Belleville, Illinois  
Lawyer.

#### Term Expires 1937

C. H. Dorris, A. B., LL. D., 1932 ----- Collinsville, Illinois  
Superintendent of Schools.

W. E. Williams, D. D. S., 1936 ----- Carrier Mills, Illinois

John M. Mitchell, D. Fin., 1898 ----- Mt. Carmel, Illinois  
Insurance.

Ernest Lynn Waldorf, A. B., D. D., LL.D., 1932 -----  
----- 77 W. Washington Street, Chicago, Illinois  
Bishop, Methodist Episcopal Church.

J. G. Tucker, D. D., 1918 ----- Robinson, Illinois  
Pastor, First M. E. Church.

H. F. Hecker, A. B., LL. B., 1925 ----- St. Louis, Missouri  
Lawyer.

H. H. Bailey, 1925 ----- Altamont, Illinois  
Editor and Publisher.

F. O. Wilson, A. B., D. D., 1922 ----- East St. Louis, Illinois  
Pastor, First M. E. Church.

Charles D. Shumard, D. D., 1919 ----- Mt. Carmel, Illinois  
Pastor, retired.

W. M. Brown, D. D. ----- Lawrenceville, Illinois  
Pastor, First M. E. Church.

\*Charles H. Miller, A. B., LL. B., LL. D., 1921, Benton, Ill.

Roy Berry, M. D., 1936 ----- Livingston, Illinois  
Physician.

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\*Deceased.

## Term Expires 1938

- W. P. MacVey, D. D., 1924** -----Cairo, Illinois  
Pastor First M. E. Church.
- W. C. Pfeffer, B. Mus., 1918** -----Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company.
- Harold Barnes, A. B., 1926** -----Harrisburg, Illinois  
Lumber and Building Materials.
- Percy Swahlen, M. D., 1924** -----St. Louis, Missouri  
Physician.
- C. H. Todd, A. B., 1933** -----Nashville, Illinois  
Pastor, First M. E. Church.
- Leonard Carson, A. B., 1923** -----Lebanon, Illinois  
Insurance.
- Arthur Knapp, 1936** -----East St. Louis, Illinois  
Business.
- H. G. Schmidt, A. B., B. S., A. M., Litt. D., 1926**  
-----Belleville, Illinois  
Principal, Belleville Township High School.
- L. A. Magill, 1935** -----Harrisburg, Illinois  
Pastor, First M. E. Church.
- Phillip Postel, 1932** -----Mascoutah, Illinois  
President, Postel Milling Company.
- Arthur E. Eidman, 1932** -----Belleville, Illinois  
St. Clair National Bank.
- Cameron Harmon, A. B., D. D., LL. D., 1936**  
Pastor, First M. E. Church -----Carbondale, Illinois
- F. A. Behymer, 1936** -----Lebanon, Illinois  
St. Louis Post-Dispatch.
- 

Note:—The date immediately following the name indicates the beginning of the term of service as a trustee. Prior to the time of their appointment as trustees, several members had served at various times as Visitors.

## BOARD OF VISITORS

### Term Expires 1939

W. L. Hanbaum, A. B., D. Th. -----Jerseyville, Illinois  
L. S. McKown, D. D. -----Eldorado, Illinois  
R. O. Clements -----Mt. Vernon, Illinois

### Term Expires 1937

J. W. Cummins, A. B., D. D. -----Edwardsville, Illinois  
O. E. Connett -----Effingham, Illinois  
Roy N. Kean, A. B. -----Granite City, Illinois

### Term Expires 1938

P. R. Glotfelty, A. B., D. D. -----Mounds, Illinois  
D. A. Tappmeyer, A. B. -----Lebanon, Illinois  
E. U. Yates -----Marion, Illinois  
M. B. Van Leer A. B. -----Benton, Illinois

### Alternates

F. C. Stelzriede, A. B. -----Edwardsville, Illinois  
C. C. Dawdy -----Gillespie, Illinois  
Paul Brown -----Belleville, Illinois



## EXECUTIVE COMMITTEE

President Clark R. Yost  
Dr. C. C. Hall, Chairman  
Dr. Charles L. Peterson  
Mr. Charles P. Hamill  
Dr. W. E. Bennett  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer  
Dr. F. O. Wilson  
Dr. W. E. Bennett  
Professor H. G. Schmidt  
Mr. Charles P. Hamill  
Mr. D. M. Hardy

## STANDING COMMITTEES

### Athletic Committee:

Carson, McKown, Hecker, Clements, Berry

### Auditing Books and Accounts:

Robt. Morris, Dorris, Bennett, Dawdy, Connett.

### Budgetary, Ways and Means:

Deneen, Hamill, Magill, Eidman, Pestel,  
Mitchell, Goodman, Hardy, Waldorf.

### Buildings and Grounds:

Harris, Pfeffer, Tucker, C. C. Hall, Harmon,  
Hanbaum, Kean, Yates.

### Degrees:

Hamill, Deneen, Peterson, Cummins, Thrall.

### Committee on Sustentation and Endowment:

W. Brown, Harris, Eidman, Williams.

### Faculty and Salaries:

Wilson, Mitchell, C. C. Hall, Behymer, Todd, Harmon.

Library:

**Tucker, Adams, Barnes, MacVey, M. B. Van Leer,  
Kean, Hanbaum, Yates.**

Literary Societies and Student Activities:

**Wilson, P. Brown, Cummins, Kean, Tappmeyer,  
Stelzriede.**

Revision of Rules and By-Laws:

**Magill, Swahlen, MacVey, Martin.**

Rules and Government:

**Shumard, McKown, Connett, Harris.**

Scholarships, Scholastic Standards and Policies:

**Glotfelty, W. Brown, Schmidt, Knapp.**

Vacancies in the Board and Nominations:

**Peterson, Goodman, Miller, Bailey.**

# The Faculty \*

1936—1937 and 1937—1938

**REV. CLARK R. YOST, A. B., D. D., President**

**EDWIN PERCY BAKER, Dean**

## GERMAN

- A. B., Ohio Wesleyan, 1893.  
Sauveur School of Languages, summer 1896.  
A. M., McKendree College, 1896.  
Graduate study, University of Berlin, 1896-97.  
LL. D., McKendree College, 1928.

**WILLIAM CLARENCE WALTON**

## PHILOSOPHY AND RELIGION

- A. B., McKendree College, 1892.  
A. M., *ibid.*, 1894.  
Ph. D., *ibid.*, 1897.  
Graduate study, University of Chicago, summer 1909; University of Illinois, summers 1917, 1918.  
D. D., McKendree College, 1928.

**JAMES CLAY DOLLEY**

## LATIN AND GREEK

- A. B., Randolph-Macon College, 1888.  
M. A., *ibid.*, 1898.  
M. A., University of Wisconsin, 1918.  
Graduate study, University of Michigan, summer 1922; Washington University (part time) 1922-23; American Academy in Rome, summer 1924.  
Litt. D., McKendree College, 1928.

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\* The College faculty, with the exception of the president, is listed in the order of seniority of appointment.

## STANDLEIGH MYRON McCLURE

### CHEMISTRY

B. S., Drury College, 1914.

M. Sc., *ibid.*, 1915.

Graduate study, Northwestern University, 1915-16.  
University of Illinois, summer 1920; Harvard University, summer 1922; University of Chicago, summer 1925; Graduate study, Washington University, 1928-29.

## CHARLES JACOB STOWELL

### MATHEMATICS

B. S., Illinois Wesleyan University, 1911.

M. A., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study, University of Illinois, 1923-24.

## ALLEEN WILSON, Librarian

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer 1920. University of Illinois Library School, summers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

## R. PAULINE HARPER

### VOICE AND PUBLIC SCHOOL MUSIC

Graduate in Public School Music Methods, Northwestern University School of Music, 1915.

Graduate in Voice, Missouri Wesleyan College, 1920.

Advanced study, Denver University, summer, 1921.

Voice study, John C. Wilcox, Denver, summers, 1924, 1925.

Voice study, John W. Bohn, 1926-28, 1929-30.

Northwestern University School of Music, summer 1927.

Eastman School of Music, summer, 1931.

**EDWIN ROLLIN SPENCER**

**BIOLOGY**

B. A., University of Illinois, 1911.

M. A., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

**CHRISTOPHER JOHN BITTNER**

**SOCIAL SCIENCE**

B. A., University of Valparaiso, 1916.

M. A., University of Iowa, 1924.

Ph. D., *ibid.*, 1932.

**OLIVER HENRY KLEINSCHMIDT**

**DIRECTOR OF DEPARTMENT OF MUSIC  
PIANO, ORGAN, THEORY**

Conservatory Diploma, Central Wesleyan College, 1902.

Student of Galloway, Armstrong, Kroeger.

A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ**

**HISTORY**

A. B., National Normal University, 1907.

M. A., University of Illinois, 1934.

**AILEEN SPENCER**

**BIOLOGY**

Chicago Normal School of Physical Education, 1914-1915.

B. A., University of Illinois, 1919.

**JOSEPHINE BITTNER**

**PHYSIOLOGY**

A. B., Drake University.

M. D., Iowa State University, 1924.

**WEBSTER R. SCHMIDT**

**PHYSICS**

B. S., Washington University, 1930.

M. S., Washington University, 1932.

(On leave of absence)

**EARL WILEY HAYTER**

**HISTORY**

A. B., University of Nebraska, 1928.

M. A., University of N. Dakota, 1931.

Ph. D., Northwestern University, 1934.

(On leave of absence)

**ELSA MAE TYNDALL**

**FRENCH**

A. B., Ewing College, 1914.

M. A. in English, Cincinnati Univ., 1920.

M. A. in Romance Languages, University of Kentucky,  
1932.

Graduate Work, University of Chicago, Summer, 1926.

**LILLIAN LOIS STECKMAN**

**ENGLISH**

A. B., University of Missouri, 1922.

A. M., *ibid.*, 1923.

Ph. D., Yale University, 1934.

**ELIZA J. DONALDSON, Comptroller**

**COMMERCE**

B. S., N. W. Mo. Teachers College, 1929.

M. A., University of Iowa, 1933.

**LOUIS K. OPPITZ**

**PHYSICS**

A. B., Yale University, 1906.

M. A., *ibid.*, 1909.

Alumnus, University of Michigan, 1912.

Ph. D., University of Pennsylvania, 1915.

**REINHOLD BARRETT HOHN, Registrar**

**EDUCATION AND PSYCHOLOGY**

A. B., Central Wesleyan College, 1912

A. M., Nebraska University, 1923

Graduate Work, Teachers College,

Columbia University, New York. Summers 1924 and  
1926; Academic year 1924-25.

**CORA MARIE THOMAS**

**SPEECH AND DRAMATICS**

B. S., University of Wisconsin, 1935.

**CLARION DeWITT HARDY**

B. A., Northwestern University, 1932.

M. A., *ibid.*, 1933.

Graduate work, University of Pennsylvania, 1933-34.

Graduate work, Northwestern University, 1934-36.

**BIRDSALL EVERARD BLANCHARD**

**BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE and DIRECTOR  
OF ATHLETICS**

B. S., Western State Teachers College,  
Kalamazoo, Michigan, 1931.

M. A., University of Iowa, 1932.

**MRS. LINDA B. WHITTINGTON, Dean of Women,**

**MRS. MINNIE PHILLIPS, House Mother, Clark Hall.**

**MRS. BLANCHE HERTENSTEIN, Matron of Carnegie Hall.**

## STUDENT ASSISTANTS

College Office—Myra Jeanes, Geraldine Gibson, Marie Block.

Library—Roberta Heyer, Helen Handel, Phyllis Barnhart.

Biology—Peyton Lingle, John Larsh.

Chemistry—Bernard Baldrige.

Education—Doyle Donham.

Mathematics—Harold Hertenstein.

Music—Vergene Jenkins.

## FACULTY COMMITTEES

**Athletics**—Hohn, Blanchard, Hardy, McClure, Oppitz.

**Buildings and Grounds**—Spencer, Harper, Hardy, L. Oppitz.

**Credits**—Hohn, Dolley, Stowell.

**Curriculum**—Baker, Stowell, Kleinschmidt, Hardy, Bittner.  
Spencer, Steckman.

**Library**—Wilson, Tynđall, N. Oppitz.

**Student Organizations**—Baker, Thomas, McClure.

**Student Loans**—Walton, Baker, Dolley.

**Schedule**—Spencer, Hayter, Bittner.

## Advisers and Coaches

|                        |       |              |
|------------------------|-------|--------------|
| Annual                 | ----- | Miss Wilson  |
| Debate (Men)           | ----- | Prof. Hardy  |
| Debate (Women)         | ----- | Miss Thomas  |
| Orations and Dramatics | ---   | Miss Thomas  |
| Review                 | ----- | Dr. Steckman |



## PART I.

### GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by busses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Forty-six different varieties of trees, some of which were a part of the original forest, add to the natural beauty of the

place.

**Aims.** The aims of this institution are fourfold: education for occupation, education for citizenship, education for character, and education for leisure. We aim to equip our students with socially useful knowledge that will enable them to take proper care of their bodily and mental health; that will furnish them ethical principles for proper evaluation of their own personal interests in the light of larger perspectives of social welfare; that will enable them to discharge intelligently the duties of enlightened citizenship; that will enable them to utilize profitably their leisure time in such a manner as to secure individual efficiency and moral growth.

Besides the liberal arts courses with majors in the various sciences and humanities, our college is offering pre-professional training for those who intend to specialize in law, medicine, engineering, social service, ministry, civil service, and business administration. Our Music Department offers a major in vocal and instrumental music. The Department of Education offers teacher training courses for elementary and secondary schools.

In addition to intellectual training in the various fields of historic and scientific knowledge, our chief aim is to socialize and integrate the student's mind in such a manner as to secure a well-developed personality whose ambitions and ego-instincts are tempered by social ideals and moral responsibilities. Our whole educational program is based upon Christian ethics and the democratic ideals of our nation, and it should serve the purpose of maintaining mental and emotional balance in the midst of swift and kaleidoscopic changes taking place in the affairs of the world.

Our student organizations and group activities furnish opportunities for self-expression and the development of capacities for leadership, the cultivation of social graces and amenities.

Through the instrumentalities of special aptitude tests, and through the medium of personal contacts with the teaching staff, we are aiming to discover special talent, and direct our students into intellectual pursuits for which they

are most fitted by their natural endowments.

Our ample supply of periodical literature, our well planned chapel exercises and lectures keep our students abreast with world events and with the currents of thought in art, religion, sciences, social and political philosophy.

Our educational aims are thus to mould the minds of the young people on the democratic pattern of the founders of this nation,—to socialize, to individualize and to ethicize them in such a manner that they may take an honorable part in the affairs of life, and serve faithfully their God, their country, and humankind.

**BUILDINGS.**—There are ten buildings on the campus.

1. **Recitation Hall**, built in 1850, is a plain colonial three-story building, containing the college offices, six lecture rooms, and two large halls used at present by the men's literary societies.

2. **The Chapel**, with its tall clock-tower spire is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures, and recitals, and also houses the music studios and the hall of the women's literary society.

3. **The Science Building**, remodeled in 1915 provides laboratory facilities and lecture rooms for biology, chemistry, and geology.

4. **Pearsons Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the department of physics.

5. **Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is a modern dormitory for men, containing thirty-six double rooms and a large reception hall.

6. **Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall. These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

7. **Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has an 80x40 foot floor. Additions have recently been made providing bleacher space for one thousand people and dressing rooms for teams.

8. **Hypes Field**. Through the generosity of the late Dr. Benjamin F. Hypes of St. Louis, Mo., the college possesses an enclosed athletic field which amply meets the needs of out-door sports. Hypes Field has recently been leveled at considerable expense, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side. A field house provides athletes with showers and dressing room.

9. **Benson Wood Library** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains more than 16,000 volumes. There are 105 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

10. **The President's Home**, attractively located some fifty odd years ago in a large lawn south of College Street is architecturally in harmony with other campus building and ample for social functions.

**Student Activities.** The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty.

**Religious Culture.** Thriving Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening, and other college activities are suspended during that time. Each association has its appointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and

national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held. A full period is reserved for a program consisting of religious exercises of song, scripture and prayer. Addresses are heard either from members of the faculty or invited guest-speakers. Once each month the McKendree Association, comprising all the students of the college, has charge of this hour.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clionian for women, have a long and interesting history. The Philosophian was founded in 1837, the Platonian in 1849, and the Clionian in 1869. They afford excellent opportunity for developing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**The McKendrean,** a year book containing pictures and literary productions of interest, is published by the students of the college.

**The McKendree Review,** a weekly paper devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the

physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track, and tennis. The college is a member of the Illinois Intercollegiate Athletic Conference and follows strictly the eligibility rules of that organization. Intramural contests, such as basketball tournaments and track meets, are encouraged.

**Tuition and Fees.** McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

**Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition shall be \$70.00 per semester.

When from nine to eleven semester hours are carried, the tuition shall be \$5.00 per semester hour.

When less than nine hours are carried, the tuition shall be \$6.00 per semester hour.

When more than sixteen hours are carried, the tuition shall be \$4.25 for each excess hour.

**Incidental Fees.**

The incidental fee of \$10.00 a semester is required of all students who are enrolled for nine hours or more. With students who are enrolled for less than nine hours a semester the fee is optional.

**Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

**Laboratory Fees per Semester.**

|                      |         |
|----------------------|---------|
| Bacteriology -----   | \$10.00 |
| Biology 1, 2 -----   | 5.00    |
| Botany -----         | 5.00    |
| Chemistry -----      | 5.00    |
| Embryology -----     | 7.50    |
| Geology -----        | 5.00    |
| Microtechnique ----- | 10.00   |

|                    |      |
|--------------------|------|
| Physics -----      | 5.00 |
| Physiology -----   | 5.00 |
| Protozoology ----- | 5.00 |
| Zoology -----      | 5.00 |

**Other Fees.**

|  |        |
|--|--------|
| Diploma fee for the Baccalaureate degrees -----          | \$5.00 |
| Diploma fee for the two year music course -----          | \$3.50 |
| Late registration fee \$1 per day to a maximum of \$5.00 |        |

**Change of Study List.** If a change is made in the study list after the tenth day from the beginning of the semester, a charge of \$2.00 is made. This does not apply where change is required by the college.

**Room and Board.** Students are urged to select rooms in Clark Hall, for women, or Carnegie Hall, for men, as early as possible in the summer. Reservations for a room must be accompanied by a retention fee of five dollars, which is returned at the end of the year if there is no breakage against it. The room rent per semester is \$36.00, payable in advance. Board is furnished by the college for \$90.00 per semester, payable in advance, one-half at the beginning, and one-half at the middle of each semester. The College reserves the right to increase the price of board if deemed necessary.

All freshmen and sophomore women will be required to room in Clark Hall unless special permission is secured from the Dean of Women.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long, in cotton scrim or other similar material.

Have name plainly marked on all linens.

A sewing machine is furnished in Clark Hall for the use of girls doing their own sewing.

A charge of ten cents a service will be made for any food taken from the kitchen to room.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

### SCHOLARSHIPS AND LOAN FUNDS

McKendree College offers one scholarship to the honor graduate of each recognized high school in the Southern Illinois Conference area. This scholarship has a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four-year period. Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To those winning first, second, or third senior honors comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study freedom from fees (except matriculation) for the first year. Opportunity will be given to compete with other applicants in the same field for a stipend of \$300.00 in the first year with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Episcopal



Church. Application for loans from this board must be made through Dr. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.

### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriett E. Dorris Oratorical prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Mo., an alumnus and trustee of McKendree College, a fund of \$50,000 was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and lifelong friend and servant of the college.

## PART II.

### ADMISSION AND GRADUATION

#### Admission

**General Statement.** An applicant for admission in McKendree College, must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Requirements for admission.** Fifteen units of secondary school work must be presented for admission. An admission unit is understood to mean the amount of high school work represented by five recitations weekly, forty-five minute periods, for a school year of not less than thirty-six weeks. In the sciences the laboratory period is valued at one-half the recitation period.

The fifteen units must be distributed as follows:

|   |         |
|---|---------|
| English .....                             | 3 units |
| *Foreign language (in one language) ..... | 2 units |
| Elementary Algebra .....                  | 1 unit  |
| Plane geometry .....                      | 1 unit  |
| History, civics or economics .....        | 1 unit  |
| Laboratory science .....                  | 1 unit  |
| Electives .....                           | 6 units |

The elective units may include any subjects accepted for graduation by an approved high school except that no entrance credit is allowed in vocal music, and the number of units acceptable in vocational subjects is limited to four, no more than two of which may be in one subject.

Students are admitted either by certificate or by examination.

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\*Students who do not present two units of the same foreign language for entrance will be required to complete three years of foreign language in college. Two years of the language in college must be in the same language.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by recognized standardizing agencies, including the State Examination Board of Illinois, the University of Illinois, the North Central Association of Colleges and Secondary Schools, and the Association of Colleges and Secondary Schools of the Southern States, are regarded as "approved." Students entering by certificate must file **in advance** with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not less than 20 honor points on a normal program of fifteen hours.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of the school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. **Examinations** are held on the **registration days** of each semester. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the nine required units (see **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, or be denied readmission until the deficiency is made up. In the case of a foreign language deficiency, the student may meet the requirement by taking three years of the same foreign language in the college, or by taking two years of one foreign language and one year of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

### Graduation

Candidates for graduation from McKendree College shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.

2. A minimum of one year's resident study; senior residence required of all candidates.

3. At least one major and one minor. A major consists of not less than 24 semester hours, a minor of not less than 15 semester hours. Consult outlines of the departments for details.

No grade lower than C-- counted toward the completion of a major or a minor subject.

4. One hundred and twenty semester hours of college work, including all prescribed courses.

5. Forty of the 120 hours in senior college courses.

6. One year of Physical Training.

7. A minimum of 110 honor points.

8. Semester hours of credit carrying a grade of "D" not counted in excess of one-fourth of the number of hours required either for promotion or graduation.

9. Additional requirements as follows:

Subjects to be grouped in the following manner:

| Group I              | Group II          | Group III   |
|----------------------|-------------------|-------------|
| Classical Languages  | Economics         | Biology     |
| English              | Education         | Chemistry   |
| Modern Languages     | History           | Geology     |
| Music                | Political Science | Mathematics |
| Philosophy           | Sociology         | Physics     |
| Religion             |                   | Psychology  |
| Speech and Dramatics |                   |             |

Required of all students for graduation:

1. English Composition ----- 6 semester hours
2. Foreign Language\* ----- 12 semester hours
3. Social Science (Economics, History, Sociology, Political Science) 12 semester hours
4. From Group III ----- 12 semester hours  
(6 hours must be either Mathematics or a Laboratory Science)
5. Bible ----- 4 semester hours
6. Philosophy, Psychology, Education 6 semester hours

Field of major concentration:

1. Major of not less than ----- 24 semester hours
2. Subjects supporting major ----- 12 semester hours  
Supporting hours to be selected from fields of study logically related to subjects of major interest.

Of the remaining hours to make 120, the distribution among divisions of concentration should be so equalized as to enable the student to acquire both knowledge and appreciation of other cultural attainments of the human race and thus develop a rich and well integrated personality.

Honor points for an A grade are found by multiplying the number of credit hours by four, for a B grade by three, for a C grade by two, for a D grade by one. This means that if a student falls below C (which means average) in any subject he must balance it by a higher grade elsewhere.

A comprehensive examination in the major subject is re-

quired during the senior year of all candidates for the B. S. degree with a major in Biology or Chemistry.

**Honors:** The member of the graduating class who has received the highest average grade in his college work is awarded **First Honors** at the time of his graduation, provided he has been in attendance at McKendree College for at least three years. The average grade is computed on the basis of honor points **Second Honors** are awarded in a similar manner to the student of second highest ranking.

Honors are also granted in the A. B. and B. S. Courses.

\* Foreign Language Requirements:

A student who presents no foreign language credit for entrance will take three years of foreign language in the college, either all in one language or two years in one and one in another language. A student who presents two units of foreign language for entrance will take two years of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take one year of foreign language in the college, which language should be a continuation of one of the languages presented for admission.

## PART III

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday, for upperclassmen, Wednesday, September 6, 7, and 8, 1937.

The second semester registration day is Monday, January 24, 1938.

**Student Programs.** A normal student program is fifteen hours. A sixteen-hour program may be granted only at the discretion of the faculty adviser, and a maximum program of seventeen hours is permitted only on cases of high scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours per semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the Dean.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, and (3) special. A regular student has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

A **regular student** is a **freshman** until he has earned at least twenty-four semester hours of credit. A student with twenty-four hours of credit but less than fifty-six is a **sophomore**. A student with fifty-six hours but less than eighty-eight is a **junior**. A student with eighty-eight hours or more is a **senior**.

A **conditioned student** has presented fifteen or more acceptable entrance units and has been admitted to the college but lacks not more than two units in subjects specified as entrance requirements.

A **special student** may be (a) a mature student admitted in regular college classes but not eligible to receive credit for such work toward a degree, or (b) a student whose work lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

**Attendance.** Prompt attendance at all class exercises is required of all students. Absences from class exercises are excused on the following grounds: illness of student; serious illness of near relatives; official representation of the college in a recognized student activity; duties as pastor of a church.

Any student who incurs in any class unexcused absences in excess of the number of class meetings per week may be dropped from the course or barred from the final examination.

All students are required to attend chapel. Any student absent from three or more chapel exercises in any semester without legitimate excuse shall receive a negative credit to the extent of one hour to be deducted from his total semester hours credit.

**Exemptions from Final Examinations.** Seniors are excused from their last semester examinations in all courses in which they have attained a grade of not lower than C--. This exemption, however, does not apply in any way to comprehensive examinations.

#### **Student Organizations.**

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

#### **Non Residence College Credits.**

1. A credit earned by any method other than personal attendance of classroom instruction at the seat of the institution granting said credit will be evaluated according to the nature, content, and quality of the work so pursued.

2. A maximum of thirty acceptable hours of such credit may be counted toward a degree.



3. Credit of this kind will not be applied toward a major requirement nor fulfillment of the rule of forty semester hours of senior college credits.

4. A limited amount of credits by examination is permitted only upon the recommendation of the credits committee.

#### **Credit by Examination.**

A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Then, if the applicant is approved by the Credits Committee, the registrar shall issue a permit to the applicant. This permit shall be presented to the Comptroller to whom a fee of \$5.00 for each examination and the usual tuition charge shall be paid. The receipt for this fee and tuition charge will authorize the professor in charge of the department involved to arrange the time and place of the examination.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols.

A Superior, very high (94-100).

B Good, high (88-93).

C Fair, average (80-87).

D Passing, low (70-79).

A (—) sign following a letter denotes the lower stage of that division.

E Conditioned. Conditions must be removed within the ensuing semester to obtain a grade of D.

F Failure. Credit may be obtained only by repeating the course.

WP. Withdrawn passing.

WF. Withdrawn failing.

Students who are allowed by the college authorities to withdraw before the completion of a course are marked WP or WF. Credit may be obtained only by repeating the course. Withdrawal privilege expires at the end of the

thirteenth week.

**Inc. Incomplete.** The work of the student is incomplete in some minor phases but permission has been given to complete the missing work, whether it be final examination, notebook, reports, or any other feature of the work of the course. All such work must be completed within the ensuing six weeks period; otherwise the grade is recorded as F.

**Reports.** An estimate of the work of each student is filed by his instructor in the college office every nine weeks during the school year. Semester grades are recorded by the Registrar and may be obtained through the college office.

**Examinations.** Written examinations are required in all courses at the end of each semester.

**NOTE:** Any student who fails to obtain in any semester as many honor points (see under **Graduation**) as the number of credit hours for which he enrolled will be denied readmission the following semester. Any student doing habitually less than average work will be dropped after one semester of probation.

## PART IV.

### COURSES OF STUDY

**General Statement.** The courses of study are arranged in groups. Each curriculum outlined consists of the main series of courses termed the major\* subject, and a second series of closely related subjects constituting the minor\* subject. In addition, in each curriculum a number of electives are open to the student.

**Faculty Adviser.** A student may select the group in which his major work is to be done not later than at the beginning of the sophomore year. The head of the department of his major study becomes his faculty adviser on electives, and each student must present to the Registrar, on registering each semester, a preliminary schedule furnished by his faculty adviser.

Until the major work has been selected, the Registrar acts as his faculty adviser. Permission to change from the major curriculum selected may be granted by the end of the sophomore year by the Dean, on the recommendation of the faculty adviser.

#### Requirements for the Bachelor's Degree

In each curriculum a total of one hundred and twenty semester hours are required for graduation. At least 40 of the 120 must be in **junior** and **senior** courses.

Students whose major work is either in English, History, Foreign Language, Religious Education or Social Science are candidates for the degree of Bachelor of Arts. Such students must include in their work either one year (2 semesters) of **laboratory science** or of **Mathematics**.

Students whose major study is in any science become candidates for the Bachelor of Science degree, except that students majoring in Mathematics, Biology or Chemistry are permitted to choose between two curricula, one leading to

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\*For number of hours in a major or a minor subject, see "curriculum" in which the subject occurs.

the degree of Bachelor of Arts and the other to the degree of Bachelor of Science.

**Pre-Professional Courses.** McKendree College believes that the best preparation for professional work is four years of college work.

Inasmuch, however, as many students find it inconvenient or even impossible to complete a full college course, two-year pre-professional courses are offered.

**Pre-Medical Courses.** See Biology.

**Pre-Agricultural Courses.** See Biology.

**Pre-Legal Course.** See Social Science.

**Courses for Teachers.** See Education.

## PART V.

### COURSES OF STUDY DESCRIBED

**Note:** Attention is called to the method of numbering courses: 1 to 49 are courses for Freshmen and Sophomores; 50 to 100 are courses for Juniors and Seniors. (I), (II) indicate the semester during which the course is given.

#### BIOLOGY

Professor Spencer

Dr. Josephine Bittner

Mrs. Spencer

Students majoring in Biology may secure either a Bachelor of Science, (B. S.) or a Bachelor of Arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The Bachelor of Science degree requires a minor of fifteen semester hours in Chemistry, and if this minor includes Chemistry 55 and 56 the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree curriculum outlined at the end of this section requires one year of Chemistry and a minor in one or two of the following: Chemistry, Mathematics, Physics, Psychology, and Sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required and the combinations must be; Chemistry and Mathematics, Chemistry and Physics, Mathematics and Physics, or Psychology and Sociology.

All students minoring in Biology are required to take 6 hours of Biology and 6 hours of Zoology.

#### **1. General Biology.** 3 Sem. hours. (I.)

An introduction to all biological sciences. It gives an understanding of the plant side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

**2. General Biology.** 3 Sem. hours. (II.)

No prerequisites. This is the animal side of the subject, and is fundamental to studies in zoology, animal breeding, etc. Hours same as Biology I.

**3. Invertebrate Zoology.** 3 Sem. hours. (I.)

Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

**4. Vertebrate Zoology.** 3 Sem. hours. (II.)

Prerequisite, Biology 2. Two lectures and one laboratory per week.

A general study of the entire phylum Chordata and specific study of the tissues and systems of Vertebrata. The dogfish shark is made the principle laboratory specimen but a reptile and, if time permits, a bird is also studied.

**5. General Hygiene.** 2 Sem. hours. (I or II.)

This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

**11. Nature Study.** 3 Sem. hours. (I.)

No prerequisites. With the coming of leisure hours forced by the changing industrial conditions there should be an attempt made to prepare students to use their leisure. Nature study is a course well suited to this preparation. The student of the forms of nature is well qualified to spend his leisure hours. For this reason a three hour course consisting of two lectures and a laboratory period each week is to be given on demand of five students each semester. The first semester's work will consist of the study of insects and birds and will close with a study of trees.

**12. Nature Study.** 3 Sem. hours. (II.)

No prerequisites. This course may be or may not be

a continuation of the first semester's work. It will begin with the study of trees in winter; will take up the spring flora and a study of bird life. There will be two weeks of meteorology and two weeks in a study of the stars and visible planets. There will be two lectures and a laboratory period each week, but neither 11 nor 12 will count as a laboratory science toward graduation. They will both count toward a major in biology.

**49. Protozoology.** 3 Sem. hours. (I.)

Prerequisite, Zoology 3. A study of the morphology, physiology, and life history of representative, free-living and parasitic protozoa. Two lectures, one laboratory period each week. This course gives senior hour credits when taken in junior and senior years, but may be taken in the sophomore year.

**51. General Bacteriology.** 3 Sem. hours. (I.)

Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of giving the student an appreciation of this highly specialized branch of biological science.

**52. General Bacteriology.** 3 Sem. hours. (II.)

Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, and of the problems of infection, immunity, etc.

**53. General Botany.** 3 Sem. hours. (I.)

Prerequisite, Biology 1 and Junior standing. A study of the morphology and anatomy of plants prefaced with three weeks of taxonomic study. Two lectures and one laboratory period per week.

**54. General Botany.** 3 Sem. hours. (II.)

Prerequisite, Biology 1 and 53. A study of plant physiology and plant pathology. The first half of the se-

semester deals with the physical and chemical processes of plant life; the second semester is spent in the study of the most common plant diseases and causal organisms. Two lectures and one laboratory per week.

**55a. Histology and Microtechnique.** 3 Sem. hours. (I.)

A course for students majoring in biology and open only to those students having at least 14 hours of biology. The course consists mainly of the study of the technique of preparing permanent mounts of plant tissues. One lecture and at least five hours of laboratory each week. This course is given only when demanded by major students.

**55b. Microtechnique.** 3 Sem. hours. (II.)

Prerequisite 55a. The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides of animal tissues including a few weeks in the study of chick embryos. One lecture and at least five hours of laboratory each week.

**56. Special Problems.** (hours to be arranged). (I or II.)

Prerequisites: the student must be a major in biology and must have completed at least 18 hours in the subject. This course gives an opportunity for major students to make a study of some particular phase of biology and is entirely a reading course.

**57. Embryology.** 3 Sem. hours. (I.)

Prerequisites, Biology 3 and 4. A study of comparative embryology taking up especially gametogenesis, fertilization, cleavage, gastrulation and later embryonic development of the anamnia. Two lectures, one laboratory period each week. The laboratory work will consist of preparing slides of different aged embryos.

**58. Embryology.** 3 Sem. hours. (II.)

Prerequisite, Biology 57. Comparative study of serial sections of the higher embryos with a reference to the histology and the development of the amniotes. Two lectures, and one laboratory period each week.



**60. Human Physiology.** 3 Sem. hours. (I.)

Prerequisites, Biology 1 and 2 and Junior standing. This course consists of two lectures and one laboratory period per week. Development of the human body with the gross and microscopic anatomy of the different tissues, organs and systems.

**61. Human Physiology.** 3 Sem. hours. (II.)

Prerequisite, Biology 60. This course is a continuation of Physiology 60 and aims to give a general knowledge of the functions of the more important anatomical systems of the human body. Two lectures and one laboratory period per week.

**CHEMISTRY**

Professor McClure

Courses 1 (or11), 12, 23, 24, 55, 56, 71, and three additional hours constitute the minimum requirements in chemistry as a major subject in preparation for graduation, graduate study or industrial work. Chemistry 1 (or11) and twelve additional hours, are accepted as a minor; these courses, if properly chosen, meet the demands of pre-medical and other pre-professional students. Course 1 (or11) and 12 are accepted as a year of training in a laboratory science, designed not only to include the more important phases of the subject, but also some application and training in the scientific method of study.

Students whose major study is chemistry will choose the curriculum leading to the degree of Bachelor of Science. The requirements for this degree in chemistry are: (1) a major of not fewer than twenty-four semester hours in chemistry as given above; (2) a minor sequence of fifteen semester hours selected from one of the following subjects: biology, geology, mathematics, or physics; (3) a second group of twelve semester hours selected from any two of the following subjects: biology, geology, mathematics, or physics; (4) two years of either French or German.

Candidates for the degree must meet all of the general requirements of the college for graduation. Students who plan to teach in secondary schools may select, as electives, suitable courses from the Department of Education. A reading knowledge of both French and German should be obtained by those who expect to do graduate work in chemistry.

**1. General Inorganic Chemistry.** 4 Sem. hours. (I.)

No prerequisite. Three lectures or recitations with two and one-half hours of laboratory instruction per week. Includes a study of a few of the more common typical elements, together with the laws and theories of the science. Carries but three hours of credit for students with one unit of entrance credit in chemistry.

**11. General Inorganic Chemistry.** 3 Sem. hours. (I.)

Prerequisite, entrance credit in chemistry. Two lectures or recitations with two and one-half hours of laboratory instruction per week. A course introductory to the fundamental laws, theories and principles of the subject.

**12. General Inorganic Chemistry.** 3 Sem. hours. (II.)

Prerequisite, Chemistry 1 or 11. Two lectures or recitations with two and one-half hours of laboratory instruction per week. Continues the work of Chemistry 1 and 11.

**23. The Chemistry of the Metals.** 3 Sem. hours. (I.)

Prerequisite, Chemistry 12. Two lectures or recitations and two and one-half hours of laboratory instruction per week. Includes a study of the classification of the elements with special consideration of the occurrence, metallurgy, properties, compounds and uses of the metals.

**24. Qualitative Chemical Analysis.** 3 Sem. hours. (I.)

Prerequisite, Chemistry 23. One recitation or lecture with five hours of laboratory instruction per week. Systematic methods for the detection or isolation of the metallic and non-metallic elements or groups together with a study of the theories of solution, equilibrium, dissociation, mass.

action, etc.

**55. Elementary Organic Chemistry.** 3 Sem. hours. (I.)

Prerequisite, Chemistry 12. Two lectures or recitations with two and one-half hours laboratory work per week. A brief study of the type compounds of carbon with the accompanying laboratory preparation or detection of such substances. (1938-39).

**56. Elementary Organic Chemistry.** 3 Sem. hours. (II.)

Prerequisite, Chemistry 55. Two lectures or recitations with two and one-half hours of laboratory work per week. A continuation of Chemistry 55. (1938-39).

**61. Teaching of Science in Secondary Schools.** 3 Sem. hours. Offered only in the summer session.

Includes the study of the general conditions of teaching secondary school sciences, as the educational, disciplinary, and cultural functions of the subject, their correlation to the rest of the curriculum, methods in class and laboratory instruction, the problem of general science, together with specific training in laboratory management and instruction.

**62. Teaching of Chemistry in Secondary Schools.** 3 Sem. hours. Offered only in the summer session.

Prerequisite, Education 3. Aims, methods, materials, and equipment for teaching chemistry in secondary schools together with specific training in laboratory instruction and class demonstration.

**71. Quantitative Chemical Analysis.** 3 Sem. hours. (I.)

Prerequisite, Chemistry 24. One lecture or recitation with five hours of laboratory instruction per week. Typical simple gravimetric and volumetric methods of analysis. (1937-38).

**72. Quantitative Chemical Analysis.** 3 Sem. hours. (II.)

Prerequisite, Chemistry 71. One recitation or lecture with five hours of laboratory instruction per week. A continuation of Chemistry 71. (1937-38).

**81. Elementary Theoretical Chemistry.** 3 Sem. hours. (I.)

Prerequisites, Chemistry 24 and College Physics. Two lectures or recitations with two and one-half hours of laboratory instruction per week. Consists of a review of the fundamental laws and theories of chemistry, the illustration of the principles in the laboratory and their application in the solution of problems. (Not given 1937-38).

**82. Elementary Theoretical Chemistry.** 3 Sem. hours. (II.)

Prerequisite, Chemistry 81. Two lectures or recitations with two and one-half hours of laboratory instruction per week. A continuation of Chemistry 81. (Not given 1937-38).

**91, 92. Topics of Investigation.** 1 hour each Sem. (I, II.)

Prerequisites, Chemistry 24 and registration in another course in the department. One class or laboratory period per week. While no attempt is made in this course to do original research, the methods of attack of a simple problem are employed and the results recorded in a term paper.

## GEOLOGY

Professor McClure

The courses in geology and geography are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics, and the sciences; (2) a minor sequence of fifteen semester hours, suitable for students whose major field is biology, chemistry, mathematics or physics.

Courses 1 and 2 with nine additional semester hours constitute the minimum requirements for a minor sequence in the earth sciences. Courses 1 and 2 are accepted as a year's training in a laboratory science. It is expected that the work in the earth sciences may be somewhat increased in the near future.

**1. General Geology.** 3 Sem. hours.

No prerequisite. General, dynamic, and structural geology; laboratory work includes a study of the more common rocks and rock-forming minerals, topographic and geological map interpretation, etc.

Two classes and one laboratory period per week.

**2. General Geology.** 3 Sem. hours.

A continuation of Geology 1. No prerequisite.

**22. Historical Geology.** 3 Sem. hours.

No prerequisite but either elementary biology or geology should precede this course. Introductory historical geology, classification of strata in point of time and position, structural relationships, paleontological material are included.

Two classes and one laboratory period per week.

**25. Materials of the Earth.** 3 Sem. hours.

No prerequisite but either elementary chemistry or geology should precede this course. Includes a brief study of the physical properties, composition, classification, occurrence, origin, and economic considerations of the more common minerals, ores, and rocks.

One class and two laboratory periods per week.

**26. Field Geology.** 3 Sem. hours. Offered only in the summer session.

Prerequisite, Geology 1; registration limited to men. A week or ten day field trip conducted annually to an area of geological or topographical importance. Since 1923, the trip has been made annually by automobile through southern Illinois to the Mammoth Cave region and the Kentucky hills.

**51. Field Geology.** 3 Sem. hours. Offered only in the summer session.

Prerequisite, Geology 1, 56 hours of credit, and recommendation of the Department. Registration is limited to men. In 1931, the class visited by automobile, the unglaciated area in Iowa, the Bad Lands and Black Hills in South Dakota, the Devils Tower in Wyoming, and the Yellowstone

National Park.

**53. Physiography of the United States.** 3 Sem. hours.

No prerequisite except senior college standing; however geology 1 and 2 should precede this course. A brief descriptive survey of the natural surface divisions of the United States; the laboratory work includes the study of the topographic and geologic maps of type areas.

Four classes and one laboratory, library or field period per week.

**54. Physiography of the United States.** 3 Sem. hours.

Prerequisite, Geology 53. A continuation of Geology 53.

Four classes and one laboratory, library, or field period per week.

### CLASSICAL LANGUAGES

Professor Dolley

1. **Grammar of New Testament Greek.** 3 Sem. hours. (I.)
2. **Grammar continued, and simple sentences.** 3 Sem. hours. (II.)
3. **Translating Greek Text of St. Matthew and St. Mark.** 3 Sem. hours. (I.)
4. **St. Luke and St. John.** 3 Sem. hours. (II.)

### LATIN

Courses here offered count towards a major (24 hours) or a minor (16 hours) in Latin.

Students wishing to prepare to teach Latin should take Latin in the high school for **at least two years**, more if possible. As college freshmen they should enter Latin 5. For their major subject they should elect Latin, and prepare definitely by taking four years of Latin in college.

Available minors are English, French, German, History,

Philosophy, Social Science.

**5. Cicero.** 3 Sem. hours. (I.)

Prerequisite, two units of Latin. Selections from the orations; letters are read in class. (1937-38).

**7. Vergil.** 3 Sem. hours. (II.)

Prerequisite, three units of Latin or Latin 5. Selections from the Aeneid are read. (1937-38).

**9. Livy.** 3 Sem. hours. (I.)

Prerequisite, four units of Latin or Latin 7. Selections from the twenty-first and twenty-second books are read. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required. (1937-38).

**10. Horace.** 3 Sem. hours. (II.)

Prerequisite, four units of Latin or Latin 9. The Odes and Epodes are read, and the syntax, style and meters of Horace are studied. (1937-38).

**13. Latin Composition and Grammar.** 3 Sem. hours. (I.)

Prerequisite, three units of Latin or Latin 5. A study of syntax and practice in writing Latin.

**51. Terence.** 3 Sem. hours. (I.)

Prerequisite, Latin 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman Comedy to Greek Comedy, the influence of Terence upon literature, the early Roman theater and dramatic representations at public games. (1937-38).

**52. Plautus.** 3 Sem. hours. (II.)

Prerequisite, 9, 10 or Latin 51. Four plays of Plautus, including Rudens, Trinummus, Captivi are read. (1937-38).

**53. Suetonius.** 3 Sem. hours. (I.)

Prerequisite, 51, 52. The life of Augustus constitutes the main work in this course. (1938-39).

**54. Tacitus.** 3 Sem. hours. (II.)

Prerequisite, 53. The first and second books of the *Annales* are read in class and selections from the author's other works are read in translation as out-of-class reading. (1938-39).

**59. Satire.** 3 Sem. hours. (I.)

Prerequisite, 51, 52. The *Satires* of Horace and selections from Juvenal are read. (1937-38).

**60. Elegy.** 3 Sem. hours. (II.)

Prerequisite, 51, 52. Selections from Tibullus, Propertius, and Ovid are read in class. (1937-38).

**55. Teaching of Latin.** 3 Sem. hours. (I.)

Prerequisite, 9, 10. A survey of the organization and content of high school courses in Latin; the selection of textbooks, related and allied problems; methods of creating interest. There is a comprehensive review of first-year Latin; a rapid reading of the fifth book of Caesar's *Gallic War*, of selections of Cicero, and of Vergil. (May be substituted for 51 or 52 by students preparing to teach.)

**56. Vergil, Aeneid, Books VII-XII.** 3 Sem. hours. (II.)

For students preparing to teach Latin.

**57. Classical Mythology.** 3 Sem. hours. (I.)

No language prerequisite. A study of Greek and Roman myths, and their use in European literature.

## EDUCATION

Professor Hohn

Students of McKendree College who desire to teach in the elementary or the high schools of the state will receive their certificates upon the completion of the specific requirements for the respective certificates.

McKendree College offers the work required for the Limited State Elementary School Certificate and for the



Limited State High School Certificate. These teaching certificates are valid for four years.

The requirements for the Limited State Elementary School Certificate are:

|                                   |              |
|-----------------------------------|--------------|
| English -----                     | 6 sem. hrs.  |
| Mathematics or Natural Science -- | 6 sem. hrs.  |
| History or Social Science -----   | 6 sem. hrs.  |
| Education -----                   | 10 sem. hrs. |
| Electives -----                   | 32 sem. hrs. |

(The required work in Education is: Educational Psychology, 2½ sem. hrs.; Principles & Methods of Teaching, 2½ sem. hrs.; Practice Teaching, 5 sem. hrs.)

The requirements for the Limited State High School Certificate are:

- (a) Graduation from a recognized college.
- (b) Faculty recommendation of ability to teach in the high school.
- (c) Six semester hours in English.
- (d) Fifteen semester hours in Education. (Required courses: Educational Psychology and Principles and Methods of Teaching).
- (e) Three majors of not less than sixteen semester hours in three subjects or groups of related subjects.
- (f) Electives sufficient to make up the remaining number of semester hours required for graduation.
- (g) For the teaching of music in an accredited and recognized high school sixteen semester hours of college preparation in the field of music including preparation in the particular branch of the subject taught is the requirement. If a music teacher teaches no academic subject, she may teach in the high school with only two years of training beyond the four-year high school course. If she teaches academic work,

she must have a college degree and special preparation in the subjects taught.

### COURSES

**3. Educational Psychology.** 3 Sem. hours. (II.)

An elementary course in the principles of psychology as applied to the problems of learning, with special emphasis on the nature and meaning of individual differences and the learning process. (Required for the Limited State Elementary and the Limited State High School certificates.)

**7. Principles and Methods of Teaching in the Elementary School.** 3 Sem. hours. (I.)

An introduction to the fundamental principles underlying the teaching process, and a study of the current procedures and practices in elementary education. (Required for the Limited State Elementary Certificate.)

**10. Practice Teaching.** 5 Sem. hours. (I. or II.)

Along with observation and practice teaching in the local elementary school there will be weekly class conferences for criticisms, discussions, and evaluations of school management, class technique, and various other school problems. (Required for the Limited State Elementary Certificate.)

**54. Principles and Methods of High School Teaching.** 3 Sem. hours. (II.)

A study of the progressive methods of teaching in the secondary schools. (Required for the Limited State High School Certificate.)

**57. Principles of Secondary Education.** 3 Sem. hrs. (II.)

A study of the high school population (the raw material with which secondary education deals); the secondary school as a social institution, particularly as to its character, place, and function; and the means and materials wherewith the aims of secondary education can be achieved.

**59. Introduction to the Study of Education.** 3 Sem. hours. (I.)

A general introduction to the field of education; a preliminary survey of the theories and general principles, and a study of typical phases of the organization and the administration of public education; an attempt to present such a body of information relating to the work of our public schools as the citizen and the teacher ought to have, and at the same time making the course an orientation course to the various fields of education.

**64. History of Education.** 3 Sem. hours. (I.)

A study of the ancient classic educational system, and of early and mediaeval Europe as a background for a more thorough inquiry into the movements of modern education in Europe and particularly in America.

**65, 66. Introduction to Statistics.** (See Mathematics.)

### EDUCATION—PHYSICAL (Men)

Coach Blanchard

At least two semesters of physical education are required of freshmen. No numerical credit is granted for Physical Education 1 and 2. Two semester hours selected from courses in the department are required of each student for graduation.

**1, 2. Physical Education.** (I, II.)

Two gymnasium or field classes per week. Required of all freshmen.

**7. Principles and Methods in Physical Education.** 2 Sem. hours. (I or II.)

A study of the sources and data of principles of physical education; primitive, agricultural, and modern industrial life; nature of man; aims and objectives of physical education sketching the historical development of tests and measurements, strength tests, anthropometry, and cardiac functional tests.

**9. Health and First Aid.** 2 Sem. hours. (I or II.)

Presents personal and general hygiene as a means for the improvement of living; considers the significance of health in terms of life values; sociological and biological approach for the study of health and the intelligent control of modern civilization; methods of massage, bandaging, and the general prevention of injuries.

**51. The Organization and Administration of Health and Physical Education.** 3 Sem. hours. (I or II.)

Problems confronting the organization and administration of physical education in the public school, college, university, community, state and national government. State responsibility and legal aspects. Regulations relative to health, hygiene and welfare agencies; powers, duties, relations of boards of control; finances, management of intramural and inter-scholastic competition.

**53. Physiology of Exercise.** 2 Sem. hours. (I or II.)

Prerequisite, Human Physiology 60. Presents the general effects of exercise upon bodily functions, such as, the circulatory, respiratory, excretory, neuro-muscular mechanism, blood in relation to exercise and physiology of training.

**61. Corrective and Remedial Gymnastics.** 2 Sem. hours. (1 or II.)

Mechanics of posture and common abnormalities of spine and foot; application of exercise to pathologic conditions with general discussion of remedial measures for the prevention and care of sub-normal types.

**63. Psychology of Physical Education.** 2 Sem. hours. (1 or II.)

Prerequisite, Educational Psychology 3. In this course are studied the principles of educational psychology and their connection with the various activities of departments of physical education in public schools, colleges and universities. Problems of motivation, laws of learning, transfer of training, and reciprocal improvement in learning as applied

to character and personality through physical education activities.

**65. Organization, Administration, and Supervision of Intramural Athletics.** 2 Sem. hours. (I, II.)

Prerequisite, Organization and Administration of Health and Physical Education 51 or 52. Suggestive orientation to intramural activities in public schools, colleges and universities. Special emphasis on elementary, junior and senior high school levels. General perusal of major and minor athletic programs.

**66. Organization, Administration, and Supervision of Varsity Athletics.** 2 Sem. hours. (II.)

Prerequisite, Organization and Administration of Health and Physical Education 51 or 52. The relationship of athletics to education and the modern development and emphasis in the conduct of athletics. A philosophical and educational analysis of the administrative problems in the varsity program in school, colleges and universities, presenting the policies, personnel, financial, purchase and care of equipment, management of athletics, construction and maintenance of fields, gymnasias, pools, courts and playgrounds and the medical control of athletics.

**EDUCATION—PHYSICAL (Women)**

Miss Thomas

**1, 2. General course required of Freshmen.** (I, II.)

**3, 4. Games, advanced gymnastics, and practice teaching.**  
(I, II.)

**ENGLISH**

Professor Steckman

Mrs. Oppitz

Miss Tyndall

The aim of this department is to foster a spirit of kinship with the expressed thought of the English-speaking race, past and present, without some knowledge of which no man born in this tradition can live effectively or creatively. Its design also is to teach the student to express his own thoughts more intelligibly and with greater pleasure.

For the student whose special interest is not literature, the general survey courses in English and American literature are suggested. The former is prerequisite to all advanced courses except American Literature. The student with an English major is asked not only to make his study of particular periods as complete as possible but to lay as broad a foundation as he can in classical and modern languages, history, and philosophy. For graduate study, French and German and sometimes Latin are necessary.

**MAJOR:** at least twenty-four semester hours in addition to English 1 and 2. A major must include courses 7, 8, 51, 52, 53, and 54. At least twelve semester hours must be in senior college courses.

**MINOR:** fifteen semester hours in addition to English 1 and 2. A minor must include courses 7 and 8, and the remaining nine hours must be in senior college courses.

**0. Grammar, No credit. (I, II.)**

Review of the fundamental principles of English grammar, punctuation, spelling, sentence structure, and paragraph writing. Required of freshmen who show deficiency in mechanics as indicated by placement tests. Two class meetings per week, in addition to English 1, 2.

**1, 2. Composition. 3 hours each Sem. (I, II.)**

The course aims at a development of written and oral expression through practice in theme writing, class discus-

sions, and collateral reading.

**3, 4. Advanced Composition.** 2 hours each Sem. (I, II.)

Advanced study of the principles of expository and narrative composition, with constant practice in writing of expository and narrative types.

**5, 6. Journalism.** 1 or 2 hours each Sem. (I, II.)

Students enrolled in this course automatically become members of the staff of the McKendree Review, the college paper published weekly throughout the year. Actual practice in newspaper reporting, circulation, advertising, and editing is given under supervision. Editor and managing editor receive two hours credit per semester; all others, one hour. Does not count toward English major.

**7, 8. English Literature.** 3 hours each Sem. (I, II.)

This course is prerequisite to all other courses in literature except American Literature. A survey covering the literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

**51, 52. American Literature.** 3 hours each Sem. (I, II.)

Required of all English majors.

A general survey of the historical development and distinctive trends of American Literature from the beginning to the present. The first semester is a survey of the writers up to Poe. The second semester includes a detailed study of Poe and his successors. (Not offered in 1937-1938).

**53, 54. Shakespeare.** 3 hours each Sem. (I, II.)

Required of all English majors. A brief review of the development of the English drama through the Middle Ages is followed in the first semester by a rapid reading of some of the comedies, an intensive reading of a few of them. The second semester, some of the histories and tragedies are read, with a detailed study of **Hamlet** and **Lear**. Special attention is given to the development of Shakespeare as a dramatist.

**56. Chaucer.** 3 Sem. hours. (II.)

A study of the life and writings of Geoffrey Chaucer, with attention given to the literary and social background of the fourteenth century and to the development of the language.

**58. Victorian Poetry and Prose.** 3 Sem. hours. (I.)

A critical study of Tennyson, the Brownings, Clough, Arnold, the Rossettis, Morris, and Swinburne. Prose, including novels, essays, and literary criticism. The great social and literary movements will be studied in relation to the literature of the period. (Not offered in 1937-1938.)

**59. The Seventeenth Century.** 3 Sem. hours. (I.)

A survey of the literature of the Seventeenth Century, centering about the poetry of Milton, Dryden, and the Cavalier poets and about the prose of such authors as Browne, Walton, Taylor, Bunyan, Pepys, and Dryden. (Not offered in 1937-1938.)

**60. Modern Drama.** 3 Sem. hours. (II.)

A study of the trends of modern thought as represented in the drama from the late nineteenth century to the present day. (Not offered in 1937-1938.)

**62. The English Language.** 3 Sem. hours. (II.)

A survey of the theory and practice of present-day usage with as much material drawn from the history of language as is necessary to understand what is current. The course includes such topics as vocabulary, phonetics, and pronunciation. Open to junior and senior English majors. (Recommended for prospective high school teachers).

**65. The Eighteenth Century.** 3 Sem. hours. (I.)

The poetry of the age of Pope; the prose of the age of Johnson, Addison, and Swift. The literature of the period is studied in relation to the social, religious, and political movements of the century. Prevalence of Classicism, followed by the beginnings of Romanticism. (Not offered in 1937-1938.)



**66. Romantic Poetry and Prose.** 3 Sem. hours. (II.)

A continuation of course 65. Interpretation of the principal works of Wordsworth, Coleridge, Byron, Shelley, Keats, and their contemporaries. A study of the development of different phases of Romanticism and its position in regard to the background of the age. (Not offered in 1937-1938.)

**81, 82. The Development of the Novel.** 3 hours each Sem.  
(I, II.)

A rapid survey of various contributions from classic and medieval sources until the emergence of the English novel in the Elizabethan age. Course 81 traces the rise and development of prose fiction through the Waverly novels; course 82 continues the study to the present time.

**71, 72. Practice Teaching in English.**

Practice in teaching the grammar review, non-credit sections of freshmen. Open to a limited number of juniors and seniors who expect to teach. Given credit towards a certificate but not towards an English major. 5 Sem. hours towards a certificate during the year; 3 Sem. hours towards degree.

Classical Mythology and Greek Drama in English translation will be credited towards an English major. For description of courses, see Classic Language Department.

**MATHEMATICS AND PHYSICS****MATHEMATICS**

Professor Stowell

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field,

or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College. Such students should consult the head of the department for advice in making out their course of study.

(3) Students who desire a strong course in mathematics as a minor in connection with a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of Bachelor of Science, the other to the degree of Bachelor of Arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A major** of not less than 24 Sem. hours of mathematics made up from any courses in the department, except Mathematics 70 and Mathematics 32.

(2) **A first minor** of not less than 16 Sem. hours in a single science (Physics, Chemistry, Biology, or Geology).

(3) A group of not less than 12 additional Sem. hours, made up from any courses in the science division,\* but preferably from one or two of the sciences not chosen for the first minor.

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) **A major** of not less than 24 Sem. hours of mathematics, made up from any courses in the department, except Mathematics 70 and Mathematics 32.

(2) **A minor** of not less than 15 Sem. hours made up from one or two of the following subjects: biology, chemistry, geology and physics. If two subjects are chosen, at least 6 Sem. hours must be offered in each.

Attention of students is called to the fact that if it is

desired to make up a "group" from the natural sciences for certification requirements, sixteen hours are necessary.

(3) A group of restricted electives, including (a) at least one year of laboratory science, if not already chosen in the minor; (b) at least 12 Sem. hours of social science, 6 Sem. hours of which shall be in one subject; (c) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the hours in Education required for a certificate.

Wherever possible, students intending to specialize in mathematics should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry.

**11, 12. Freshman Mathematics.** 5 hours each Sem. (I, II.)

Prerequisite, Entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units); plane geometry, 1 unit.

This is a full-year course, containing the essentials of college algebra, trigonometry and analytic geometry; i. e., the subject matter formerly covered in College Algebra 20, Plane Trigonometry 22, and Analytic Geometry 3. Students who finish courses 11, 12 are prepared to enter sophomore calculus.

**31. Introduction to the Mathematics of Business.** 3 Sem. hours. Offered only in the summer session.

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit. A course dealing with the applications of elementary mathematics in the field of business, such as simple interest, compound interest, annuities certain, pensions or life annuities, life insurance, and selected topics from the field of statistics. This course does not count on a mathematics

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\*The science division includes Biology, Chemistry, Geology, Mathematics and Physics.

major, but may be counted toward various other requirements and options calling for mathematics.

**4. Differential Calculus.** 3 Sem. hours. (I.)

Prerequisite, Mathematics 3, or 11, 12.

**5. Integral Calculus.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 4.

**32. Mathematics of Investment.** 3 Sem. hours. (II.)

Prerequisite, College Algebra 20, Mathematics 11 or 31. This course does not count on a mathematics major but may count toward a minor. (Offered upon sufficient demand.)

**51. Calculus, Second Course.** 2 Sem. hours. (I.)

Prerequisite, Mathematics 5. For mathematics and science majors and others who wish to pursue the subject of calculus beyond the essentials covered in courses 4 and 5. (This course is offered annually.)

**52. Special Topics in Calculus.** 2 Sem. hours. (II.)

Prerequisite, Mathematics 51. Offered ordinarily in alternate years. Some of the more difficult material in the concluding chapters of the text by Granville, Smith and Longley, supplemented by lecture and library work. (Offered 1937-38.)

**60. Differential Equations.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 5. (Not offered 1937-38.)

**65, 66. Introduction to Statistics.** 2 hours each Sem. (I, II.)

Prerequisite, College Algebra 20, Mathematics 11, or 31; junior standing. One lecture and one laboratory period per week. (No laboratory fee.) The elementary mathematical principles of statistics, together with practical work in organizing, presenting and interpreting statistical data. Illustrative material will be taken from several fields in which statistics is used. Special attention will be given to the field of education. (Offered 1937-38.)

**71. Higher Analysis.** 3 Sem. hours. (II.)

Prerequisite, Calculus 51. This is the first semester of a course in analysis arranged primarily for mathematics majors who are looking forward to graduate work. Either Hardy's "Pure Mathematics" or Osgood's "Advanced Calculus" will be used for the text. (Offered 1937-38.)

**91. Solid Analytic Geometry.** 3 Sem. hours. (I.)

Prerequisite, Calculus 5. (Offered annually.)

**PHYSICS**

Professor Oppitz

**25, 26. College Physics.** 3 hours each Sem. (I, II.)

Prerequisites: College Algebra, Trigonometry and Freshman Chemistry. A beginner's course for students of science and engineering. Two hours lecture and two and one-half hours of laboratory work per week.

**51. Heat.** 3 Sem. hours. (I.)

Prerequisites: Mathematics 22 and Physics 25, 26. A theory course dealing with thermometry, expansion, heat transfer, heat engines, calorimetry, kinetic theory and an introduction to thermodynamics.

**52. Physical Optics.** 3 Sem. hours. (II.)

Prerequisites: The same as for Physics 51. A theory course dealing with the wave theory of light, interference, diffraction, polarization, etc., including an introduction to the quantum theory.

**61, 62. Mechanics.** 3 hours each Sem. (I, II.)

Prerequisites: Mathematics 5 and Physics 25, 26. A theory course in the study of statics, dynamics, work, friction, hydromechanics and applications.

**63, 64. Electricity and Magnetism.** 3 hours each Sem. (I, II.)

Prerequisites: The same as for Physics 61, 62. A

theory course covering magnetism, electrostatics, direct and alternating currents, electrical machinery, electrolysis, electromagnetic radiations, conduction in gases, etc.

### MODERN LANGUAGE DEPARTMENT

The aims of modern language instruction are (1) to increase the student's mastery of his own language through a careful study of etymology, definition, structure and idiom, (2) to give a reading knowledge adequate to the needs of advanced study in these languages, (3) to equip for graduate work in any field requiring a knowledge of a modern foreign language, (4) to introduce students to the literature and culture, the life and thought of peoples who have achieved greatness in so many fields.

### FRENCH

Miss Tyndall

**1, 2. Elementary French.** 3 hours each Sem. (I, II.)

Study of the essential points of grammar, with careful attention to pronunciation and verb forms, practice in reading, writing, and conversation. In the second semester greater stress is laid on reading and understanding French. (Credit will be allowed only on completion of full year's work.)

**3, 4. Intermediate French.** 3 hours each Sem. (I, II.)

Prerequisite, one year of college, or two years of high school work. This course consists of a careful review of grammar, pronunciation, memorizing of French prose and poetry, class-room conversation, composition, and reading of French stories and plays. The direct method is used throughout. Parallel readings with oral and written reports required.

Provision will be made for students wishing to acquire a scientific vocabulary.

**55, 56. Survey of French Literature.** 3 hours each Sem. (I, II.)

A general survey of the origin and development of French Literature. Lectures, research, class reports, class reading, and extensive parallel reading.

**57, 58. Trends of Modern French Literature.** 3 hours each Sem. (I, II.)

An extensive survey of French Literature beginning with the 19th Century, and extending to present day French Literature. Lectures, research, class reports, class reading, and representative parallel reading. (Alternates with 55, 56. Prerequisites for 55, 56, 57, 58 are two years of College French or equivalent.)

### FRENCH CLUB

The French Club, or Le Cercle Francais, has a large part in the French courses. It is open to all students in the French department. The work consists of the learning of songs, poems, proverbs, games and charades in the French language; also, the study of French civilization. Various useful projects are engaged in, and French programs and plays are presented occasionally.

### GERMAN

Professor Baker

**1, 2. Elementary German.** 3 hours each Sem. (I, II.)

Essentials of German pronunciation, accent, vocabulary, memory work, and frequent written exercises. The second semester will include the reading of easy texts. Oral composition, conversation, and dictation.

**3, 4. Intermediate German.** 3 hours each Sem. (I, II.)

Prerequisite, German 1, 2 or its equivalent. A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the read-

ing of a number of short stories.

**53. Lessing.** 3 Sem. hours. (I.)

Prerequisites, Junior rank and two years of College German. The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. *Nathan der Weise* is studied and other works of this author are reviewed.

**54. Schiller.** 3 Sem. hours. (II.)

Prerequisites, Same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two of his masterpieces.

**55, 56. Goethe.** 3 hours each Sem. (I, II.)

Prerequisite, Senior college rank and good reading ability in German. This author is studied as the representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of his works. (1938-'39.)

**59, 60. Reading Course.** 3 hours each Sem. (I, II.)

Prerequisite, Same as for German 55. Students will be allowed to select their field of reading. The course may be a continuation of No. 55, or take up readings in science, history, drama, or novel. The work will be adapted to the needs of the students and will be conducted as an independent reading course with weekly conferences with the instructor. The credit will indicate the field of investigation.

**57, 58. History of German Literature.** 3 hours each Sem.  
(I, II.)

Prerequisites, Same as for the Goethe course. A systematic treatment of the history of German Literature from the earliest times down to the nineteenth century. Students taking this course should be able to read appreciatively the general literature of the language without translation.



**SPANISH**

Miss Tyndall

**1, 2. Spanish.** 3 hours each Sem. (I, II.)

Study of the fundamentals of Spanish grammar, alternated with reading, translating and vocabulary building. A study of the language in both its oral and written phases.

**3, 4. Spanish.** 3 hours each Sem. (I, II.)

A review of Spanish grammar and selected readings from Spanish and Latin American authors. Practice in conversation and composition. Prerequisite, Spanish 1, 2 or its equivalent. (Not offered 1937-1938.)

**53, 54. Survey of Spanish Literature.** 3 hours each Sem. (I, II.)

Available only in summer session.

**MUSIC**

Professor Kleinschmidt

Miss Harper

By action of the Board of Trustees, June 4, 1934, the degree B. Mus. was discontinued. No new applicants for this degree will be accepted. Instead of such a degree the college is offering a course leading to the A. B. degree in Music. This course offers a strong major in music and carries well distributed groups of subjects which meet the stated requirements for the arts degree. The same opportunity for specialization in music will be given as heretofore, but only a limited number of credits will be allowed to apply towards a degree.

This arrangement does not affect the Public School Music course.

For those not majoring in Music the courses of the Department of Music may be counted to the extent of eighteen

hours, toward a college degree under two combinations: first, not more than six hours credit may be granted for Voice, Piano, Organ, or Violin (singly or combined) and, secondly, twelve of the eighteen hours must consist of Harmony or other electives in the School of Music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for work in Glee Club, Band, and Orchestra as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements both in Public School Music and Bachelor courses.

**Piano.** The course is divided into three sections; Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view of preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano

technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Public School Music.** On completion of the regular course of study in Public School Music Methods (two years' work), a diploma is granted.

The study of music in the public schools is becoming more and more widespread throughout the country, and the demand of teachers is increasing each year.

**Violin.** Music is a language. With this idea as a background the instructions of the Violin department are planned to meet the individual needs of its students so that they may be trained to express that language in the most effective manner.

**The McKendree Orchestra.** All persons sufficiently able to play a band or an orchestral instrument are eligible to membership in the McKendree band or orchestra.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the Public School Music or Bachelor of Music courses.

|   |       |
|---|-------|
| One lesson a week in Piano, Voice, or Violin, per sem.  | \$30. |
| Two lessons a week in Piano, Voice, or Violin, per sem. | 54.   |
| Junior Department, one lesson a week, per semester --   | 15.   |
| Junior Department, two lessons a week, per semester --  | 28.   |
| Expression, one lesson a week, per semester -----       | 20.   |
| Expression, two lessons a week, per semester -----      | 30.   |
| Practice Rooms, one hour daily, per semester -----      | 5.    |
| Practice Rooms, two hours daily, per semester -----     | 9.    |
| Practice Rooms, three hours daily, per semester -----   | 12.   |

## COURSES IN MUSIC

**1, 2. Harmony.** 3 hours each Sem. (I, II.)

A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses, and original work.

**3, 4. Harmony.** 3 hours each Sem. (I, II.)

Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

**11, 12. Methods.** 2 hours each Sem. (I, II.)

A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

**63, 64. Methods.** 2 hours each Sem. (I, II.)

Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

**15a, 16a. Ear Training.** 1 hour each Sem. (I, II.)

Drill in intervals; major, minor, augmented and diminished triads; rhythmic reading; melodic, rhythmic, and harmonic dictation.

**15b, 16b. Sight Singing.** 1 hour each Sem. (I, II.)

Thorough drill in music reading, using graded materials.

**61a, 62a. Ear Training.** 1 hour each Sem. (I, II.)

Prerequisites, Ear Training 15a, 16a., continued study of intervals; triads; inversions of triads; seventh chords; melodic dictation; two, three, and four part harmonic dictation.

**61b, 62b. Sight Singing.** 1 hour each Sem. (I, II.)

A continuation of Sight Singing 16b, using more advanced materials.

**57, 58. Musical Analysis.** 2 hours each Sem. (I, II.)

Prerequisite, Harmony 3, 4. This course requires an analysis of chords, normal or altered, suspensions, embellishing notes etc., together with a study of the most important **FORMS** used in music.

**23, 24. Appreciation of Music.** 1 hour each Sem. (I, II.)

This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

**25. Practice Teaching.** 5 hours each Sem. (I, or II.)

Practice teaching in public school music.

**51, 52. Counterpoint.** 3 hours each Sem. (I, II.)

Prerequisite, Harmony 3, 4. Strict counterpoint in two, three, and four parts. Counterpoint in each of the species in all parts. Original work required.

**53. Canon.** 2 Sem. hours. (I.)

Prerequisite, Counterpoint 51, 52.

**54. Fugue.** 2 Sem. hours. (II.)

Prerequisite, Canon 53.

**55. Instrumental Composition.** 2 Sem. hours. (I.)

Prerequisite, Harmony 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

**56. Instrumentation.** 2 Sem. hours. (II.)

Prerequisite, Harmony 3, 4. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

**59, 60. History of Music.** 2 hours each Sem. (I, II.)

The course outlines the development of music from

the earliest times to the present. Collateral reading and note book work required.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.

Piano applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Piano applied as a Minor study—1 lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Organ applied as a Minor study—1 lesson a week and a minimum of one hour of daily practice.

### Curriculum in Music

| Freshman Year           |    | Sophomore Year          |    |
|-------------------------|----|-------------------------|----|
| Major .....             | 2  | Major .....             | 2  |
| Minor .....             | 1  | Minor .....             | 1  |
| Harmony 1, 2.....       | 3  | Harmony 3, 4.....       | 3  |
| English 1, 2.....       | 3  | Ear. T. & S. S. 15, 16. | 1  |
| Foreign Language.....   | 3  | Gen. Psychology 1       | 3  |
| Science or Math. ....   | 3  | Educ. Psychology 3....  | 3  |
| Bible 7, 8.....         | 2  | Foreign Language ....   | 3  |
| Physical Training.....  | -  | Science or Math.....    | 3  |
|                         | 17 |                         | 16 |
|                         | 17 |                         | 16 |
| Junior Year             |    | Senior Year             |    |
| Major .....             | 2  | Major .....             | 2  |
| Minor .....             | 1  | Minor .....             | 1  |
| History of Music 59.    |    | Music Analysis 57, 58.  | 2  |
| 60.....                 | 2  | Public School Methods   |    |
| Pub. Sch. Methods       |    | 63, 64.....             | 2  |
| 11, 12.....             | 2  | Philosophy .....        | 2  |
| *Music Appreciation     |    | Electives .....         | 3  |
| 23, 24.....             | 1  | Soc. Science.....       | 3  |
| Education 59, 57.....   | 3  |                         | 15 |
| Social Science.....     | 3  |                         | 15 |
| Instrumental Ensemble.  | 1  |                         |    |
| *Ear Training and Sight |    |                         |    |
| Singing 61, 62 .....    | 1  |                         |    |
|                         | 16 |                         | 16 |

\* Meets twice week.

## Curriculum in Public School Music

| First Year                                    |       | Second Year |       |
|---|-------|-------------|-------|
| English 1, 2.....                             | 3     | 3           | 3     |
| Harmony 1, 2.....                             | 3     | 3           | 3     |
| Ear Training and Sight<br>Singing 15, 16..... | 2     | 2           | 2     |
| History of Music 59, 60.                      | 2     | 2           | 2     |
| Methods 11, 12.....                           | 2     | 2           | 2     |
| Music Appreciation 23,<br>24 .....            | 1     | 1           | -     |
| Major .....                                   | 2     | 2           | 3     |
| Minor .....                                   | 1     | 1           | 2     |
|   | <hr/> | <hr/>       | <hr/> |
|   | 16    | 16          | 18    |
|   |       |             | 18    |

## PHILOSOPHY AND RELIGION

Professor Walton

Twenty-four hours constitute a major in this department, but it must include courses 1 and 2. A minor is fifteen hours.

**1. Introduction to Philosophy.** 3 Sem. hours. (I.)

This is a course for beginners and has no prerequisite, except sophomore standing. It is designed to familiarize the student with some of the principal philosophic theories, and enable him to clarify his thinking on the questions of being, substance, cause, matter, mind and many other kindred problems, and to formulate a working creed of his own in regard to them.

**2. Metaphysics.** 3 Sem. hours. (II.)

This course logically follows and supplements course I. It might well be termed "Problems in Philosophy." It proposes at least a tentative solution of some of the universal problems which underlie all thinking and all science. It will help the student to determine the foundation of his own beliefs whether religious or scientific.

**3. Logis.** 3 Sem. hours. (I.) (Sophomore Standing.)

The aim of this course is to give the student a general knowledge of the fundamental laws of thought and correct methods of reasoning. Emphasis is placed on practical ex-

ercises and the detection of fallacies.

**4. Ethics.** 3 Sem. hours. (II.) (Sophomore Standing.)

This course traces the evolution of morality, both personal and social, and investigates the principles underlying the theory of morals, as well as their application to human conduct.

**6. Social Psychology.** 3 Sem. hours. (II.)

Prerequisite, General Psychology. In this course an effort is made to apply the principles of general psychology of the various social and civic groups of organized society. A study is made of the individual and his relationship to society.

**7. Hebrew History.** 2 Sem. hours. (I.)

This is a rapid study of the origin of the Hebrew people and their religious development. In this very brief survey the student is able to acquire a fair knowledge of the Hebrew religion and its relation to Christianity.

**8. New Testament History.** 2 Sem. hours. (II.)

A careful survey of the book of Acts, with the life of Christ in the Gospels as a background. The aim of the course is to give the student some practical acquaintance with the origin of Christianity and a working knowledge of the New Testament in general.

**51. Philosophy of Education.** 2 Sem. hours. (I.)

Prerequisite, a year in education. This is a course in theory which undertakes to show the foundations and trace the development of education in our modern civilization. It may be counted on a major in either education or philosophy.

**52. Philosophy of Religion.** 2 Sem. hours. (II.)

A historical survey of the religious consciousness of the race, with special reference to the metaphysical principles involved. Some of the early religions of mankind are stud-



ied in comparison with Christianity.

**53. History of Philosophy.** 2 Sem. hours. (I.)

Prerequisites, courses 1 and 2. This course consists of a brief survey of European thought, both ancient and modern. The leading ideas of the Greek philosophers are compared with such modern theories as realism, idealism, monism, dualism, pragmatism, humanism and other beliefs of the modern thinkers.

**64. American Philosophy.** 2 Sem. hours. (II.)

This course has the same prerequisite as 53. American thought is necessarily modern; but while our country is young historically it has produced some thinkers who are worthy to be called philosophers. An examination of the theories of some of these American leaders of thought makes an interesting semester's work.

**55. The Principles of Religious Education.** 3 Sem. hours.  
(I.)

Prerequisite, a year in education. A study of the application of the principles of modern education to religion. The relation of such subjects as evolution, heredity, ideals, and morals to education is carefully considered, as well as the requirements of the curriculum of the modern church school.

**56.—History of Religions.** 3 Sem. hours. (II.)

A survey of all the great religions of mankind. A study of various sacred literatures is made, and the relation of each religion to the development of religious thought and ideals is emphasized. This course alternates with 57.

**57. History of the Christian Church.** 3 Sem. hours. (II.)

A study of the origin and development of Christianity from its beginning to modern times. Special attention is given to the history of the church in our own country. Course alternates with 56.

**58. The Social Teaching of Jesus.** 3 Sem. hours. (I.)

This course is an examination of the teachings of Jesus, based on the gospel records, and their application to the conditions of modern life. It is a study in applied Christianity. It is open to students having junior standing, and who have taken the freshman Bible courses.

**PSYCHOLOGY**

Professor Hohn

**1. General Psychology.** 3 Sem. hours. (I.)

The aim of this course is to present the generally accepted facts of psychology. Special attention is given to the study of the central and autonomic nervous systems as bases of the behavior of the organism.

**3. Educational Psychology.** (See under Education.)**6. Social Psychology.** (See under Philosophy and Religion.)**DEPARTMENT OF SOCIAL SCIENCES**

Professor C. J. Bittner (Chairman)

\*Dr. Hayter

Mrs. Oppitz

Miss Donaldson

Mr. Hardy

The Department of Social Sciences is offering a list of courses in the following fields: Economics, Sociology, History and Political Science.

Liberal arts students pursuing a general course and students expecting to enter the professions of ministry, social service, law, politics, government service, and teaching

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\*On leave of absence.

will find in the Social Science Department appropriate major and minor courses answering their particular needs.

Students aiming to pursue post-graduate university training in social sciences are advised to take two years of both German and French languages.

## ECONOMICS AND COMMERCE

Professor Bittner

Miss Donaldson

Requirements for major and minor:

1. For major: 24 semester hours, including Principles of Economics. Students majoring in Economics should take at least ten semester hours of college mathematics, preferably in their freshman year.

2. Two minors of 15 semester hours each selected from the following fields; sociology, history, political science, mathematics, physics, chemistry, biology. Upon the advice of the head of the department, a student may offer for his second minor a group of courses in related sciences.

3. For minor: Students selecting this department for their minor must take at least 15 semester hours of Economics, eight semester hours of which should be of junior-senior standing.

### 3. Industrial Society. 3 Sem. hours. (I.)

A systematic study of the factors and processes involved in the development of modern industrial society. An introductory course to the study of the Principles of Economics.

### 4. Economic Geography. 3 Sem. hours. (II.)

The study of the nature and distribution of the world's economic resources in relation to the economic systems which they sustain; the geographic factors affecting the location of major industries; the trend and extent of the utilization of natural resources; the growth of economic inter-

dependence; the relation of resources to the dynamics of population, to imperialism and to the cultural progress of the principal nations of the world.

**23. Principles of Economics.** 3 Sem. hours. (I.)

A systematic study of the fundamental laws and principles underlying wealth-getting and wealth-using; money-getting and money-spending; and the welfare promoting activities of man.

**24. Money and Banking.** 3 Sem. hours. (II.)

This course deals with the history of the monetary systems and monetary problems in the United States and in other countries, particularly after the World War. The major part of this course is devoted to the study of the development, organization, and function of the banking institutions in the United States, emphasis being placed upon our recent developments in the field of banking and currency legislation.

**53. Public Finance.** 2 Sem. hours. (I.)

Prerequisite, Principles of Economics. An intensive study of the following topics: Public expenditures, public revenues, such as excises, customs, duties, general property taxes, personal taxes, war profits and excess profit taxes, fees and industrial earnings, public indebtedness, and financial administration. (Will be offered in 1937-1938)

**54. Labor Problems.** 2 Sem. hours. (II.)

Prerequisite, Principles of Economics. The study of the development of the organized labor movement in the United States; the forms of labor organizations; their economic programs; the problems of unemployment, the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, conciliation, mediation, arbitration, and the trends in modern labor legislation. (Will be offered in 1937-1938.)

**70. Investment Banking.** 3 Sem. hours. (I.)

A systematic study of the investment banking in the United States; the mechanism of investments; the money market; the theory of investments; investment and business cycles; speculation and manipulation; taxation and recent Federal legislation for the control of investment banking. Prerequisite, Money and Banking.

**71. Business Organization and Combination.** 3 Sem. hours. (II.)

The study of the various types of business organizations, such as the single proprietorship, partnership, the joint-stock company, the trust, the corporation; the methods of business combinations; the regulation of combinations. Prerequisite, Principles of Economics.

**72. Government and Business.** 2 Sem. hours. (I.)

A historical study of the development of State and Federal control and regulation of business and industry in the United States; emphasis being placed upon recent developments in governmental control. Prerequisites, U. S. Hist., State Gov., U. S. Gov., Prin. of Econ. (Will not be offered in 1937-1938.)

**73. Agricultural Economics.** 2 Sem. hours. (II.)

A study of the development of American agriculture; the relation of agriculture to industry; land income and land values; land tenure, agricultural policies, farm credit, marketing, foreign markets, tariff, taxation, farmers' movements, farm wealth and income. Prerequisite, Introduction to Economics. (Will not be offered in 1937-1938.)

**32. Mathematics of Investment.** 3 Sem. hours. (II.)  
(See Department of Mathematics.)**65, 66. Introduction to Statistics.** 2 hours each Sem.  
(I, II.)  
(See Department of Mathematics.)

**COMMERCE**

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught. These prerequisites are:

For typewriting: Ability as determined by an examination given by the college to write on the machine at the minimum rate of forty-five words per minute net. (This examination shall consist of a fifteen minute test in copying typewritten or printed material based on the standard five-stroke word.) This prerequisite shall include also the ability to set up different types of business letters, including indented, blocked, semi-blocked and hanging-indented (inverted); the ability to type from rough copy; and the ability to set up tabulated material.

For Shorthand: Ability as determined by an examination given by the college to take dictation at the minimum rate of 100 words per minute (this examination to be based on a five minute test on material involving the standard 1.4 syllable word) and to transcribe at the rate of thirty-five words per minute.

To qualify for teaching commercial arithmetic a student should earn sixteen semester hours of credit in college mathematics.

During the college course the student should take up such subjects as Principles of Economics, Money and Banking, Business Organization, etc.

All this work will count toward a major of 16 semester hours, which will be necessary to secure the certificate.

**26, 27. Principles of Accounting.** 3 hours each Sem. (I, II.)

This course treats of journalizing, posting, trial balances, preparing statements, closing the books, corporation accounting, partnerships, special accounts, books and procedures.

- 51, 52. **Business Law.** 3 Sem. hours. (I.), 2 Sem. hours. (II.) (Not offered in 1937-1938.)
53. **Commercial Methods.** 3 Sem. hours. (II.)  
Prerequisites: Typewriting and Shorthand.

## SOCIOLOGY

Professor Bittner

Mrs. Oppitz

Requirements for major and minor:

1. For major: 24 semester hours, including Social Anthropology and Introduction to Sociology. Political Science 55, 56, and 64 may be counted toward sociology major.

2. Two minors of 15 semester hours each: one minor in History and another minor selected from the following fields: Economics, Political Science, Philosophy, and English. The second minor may consist of related sciences.

3. For minor: Students selecting this department for their minor should take 15 semester hours in sociology, including Social Anthropology and Introduction to Sociology.

### 21. **Social Anthropology.** 3 Sem. hours. (I.)

A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course provides a point of view and a method for the more advanced studies of modern primary and secondary group organizations and their cultural heritages. Required of all sociology majors.

### 22. **Principles of Sociology.** 3 Sem. hours. (II.)

This course aims to give the student a working system of concepts, a point of view and a method in the study of society, human nature, social contacts, social interaction,

social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior, and social progress.

**51. Population Problems.** 2 Sem. hours. (I.)

The study of the development of population theories from the ancient times up to the present. This course will deal with the quantitative and qualitative aspects of a population; the problems of race-mixing; racial capacity for progress; the psychology and ethics of race-relations. The race problem in the United States will receive special attention. Prerequisite, Principles of Sociology.

**52. Personality and Character.** 2 Sem. hours. (II.)

The study of personality traits from the points of view of religion, philosophy, psychology, sociology and biology; the characteristics of the normal mind, and the psychosocial agencies and patterns of personality integration; the measurement of personality traits and the formation of character. Prerequisite: Psychology, Social Psychology and Principles of Sociology.

**53. Criminology.** 2 Sem. hours. (I.)

The study of the causes and the extent of crime in the United States. The different schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the criminal are studied, particularly prison work, the honor system, self-government, the indetermined sentence, probation and parole. Prerequisite, Principles of Sociology. (Will not be offered in 1937-1938.)

**54. The Family.** 2 Sem. hours. (II.)

Prerequisite, Social Anthropology and Principles of Sociology. The study of the family as a natural and cultural group; the analysis of the biological, psychological, and cultural factors and processes operating within the family



group and of the social forces and historical influences that have determined the various forms of family disorganization and disintegration with particular reference to social control. (Will not be offered in 1937-1938.)

**55. Rural Sociology.** 3 Sem. hours. (I.)

A study of the development of rural society; the types of rural communities; the conditions and movements of the rural population; social, economic and political aspects of farming; rural social institutions; the relations of town and country, and the factors of rural progress. Prerequisite, Social Anthropology and Principles of Sociology.

**56. Urban Sociology.** 3 Sem. hours. (II.)

The study of city life from the point of view of human ecology; the role of the city in social life; the stratification of the urban population; the mechanization of urban environment; urban personalities and social groups; the mobility of the urban population; occupations; social changes; the pathological aspects of urban life; the urban home; city planning; the relations between city and the country. Prerequisites, Social Anthropology and Principles of Sociology.

**64. Social Theory.** 3 Sem. hours. (I.)

A general survey of the development of social thought from antiquity to present time. Each theory will be analyzed with reference to its historical setting, and the political, economic, cultural, and scientific factors underlying each theory will be indicated. This course aims to give the student a coherent knowledge of the logical and psychological continuity in the development of social thought, and of the influence the various social theories have had upon the political, economic, educational, and social reform policies of the various countries. Prerequisite, Introduction to Sociology. (Will not be offered in 1937-1938.)

**65. Social Control.** 3 Sem. hours. (II.)

The study of the relations of the individual to society;

the development of the principles and mechanisms of social control; the methods of social control in primary and secondary group organizations; the relation of social crises to control; the relation of individual freedom to social control; conventional and rational methods of control. Prerequisite: Social Anthropology and Principles of Sociology. (Will not be offered in 1937-1938.)

## HISTORY

Professor Hardy

Mrs. Oppitz

Requirements for major and minor:

1. For major: 24 semester hours including Courses 21-22 and 50-51. Six hours of Political Science may be counted toward a major in History including only courses of the junior-senior level.

2. For Minor: 15 semester hours, eight hours of which should be of Junior-Senior standing.

For the general student in other departments we recommend Courses 1-2 and 21-22 as giving a foundation knowledge in European history and in the history of the United States. For those who plan on legal or civil service careers courses in both history and political science are recommended.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

### 1. **A History of the Economic Institutions of Modern Europe.** 3 Sem. hours. (I.)

A general course covering largely the development of economic institutions. Some time is given to political, social and cultural institutions in the way of parallel readings. This course is especially adapted to those majoring or minoring in the various departments of Social Science.

**2. Economic History of the United States.** 3 Sem. hours.  
(II.)

A general survey of the development of industrial society in the United States from the colonial period down to the present time. Special emphasis is given to the period since the Civil War.

**21. History of the United States to 1852.** 3 Sem. hours.  
(I.)

A survey course beginning with colonization emphasizing such phases as physical factors, our European heritage, social conditions in the older and newer sections, economic forces behind the War for Independence and romantic and realistic democracy.

**22. History of the United States since 1852.** 3 Sem. hours. (II.)

A continuation of Course 21 with special emphasis upon expansion, controversy over slavery, division and reunion, the triumph of big business, politics of special privilege, industrial combinations, agrarian revolts, and the Progressive Movement, Wilson and the War, post-war reconstruction.

**50. History of Modern Europe to 1815.** 3 Sem. hours.  
(I.)

History of Europe from the beginning of the sixteenth century to the period of the French Revolution. Special emphasis is placed on the commercial revolution, the Protestant revolt, beginning of modern science, growth of absolutism, development of parliamentary government in England, the rise of Prussia, the decline of Turkey and an introduction to the French Revolution.

**51. History of Modern Europe Since 1815.** 3 Sem. hours.  
(II.)

This course continues the development of European history. An extensive study is made of industrial and so-

cial development, the evolution of modern states, international relations, liberalism, imperialism, the World-War and post-war problems.

**56. History of England.** 3 Sem. hours. (I.)

Traces the growth and expansion of England from an island kingdom to a world empire. Emphasis is placed on the development of the national church, the Puritan revolt, the influence of the American and the French revolutions, the industrial revolution, political and social reforms, growth of the cabinet system, liberalism, and the World War. Prerequisite, Courses 1 and 2.

**58. History of the American Frontier.** 3 Sem. hours. (I.)

Pays particular attention to the causes and processes of westward migration, and to the economic, political and social aspects of the occupation of the various geographic provinces of the United States, together with the results upon national development. Emphasis is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. Prerequisite, Courses 21-22. (Not offered 1937-1938.)

**59. Recent American History 1876-1935.** 3 Sem. hours.  
(II.)

This course begins with the period of reconstruction. Financial, industrial progress, third party movements, labor problems, tariffs, trusts, regulations of railroads, immigration, the growth of imperialism are included in the scope of this course. Prerequisite, Courses 21-22.

**60. The Renaissance and the Reformation.** 2 Sem. hours.  
(I.)

After a preliminary survey of political, social, and religious conditions in Europe during the thirteenth century, such phases of the Renaissance will be considered as the revival of architecture, sculpture, and painting; humanism; and the effects of the new enlightenment upon the develop-

ment of individualism. The Protestant revolt is treated as a movement in the direction of nationalism and greater individual freedom. Prerequisite, one course in European history. (Not offered 1937-1938.)

**61. The French Revolution.** 2 Sem. hours. (II.)

A consideration of the social and economic conditions on the eve of the Revolution, and of the writings of the intellectuals will be followed by a detailed study of the revolutionary movements and some of its permanent reforms, and the outstanding political, economic and social problems of the Napoleonic era. Prerequisite, one course in European history. (Not offered 1937-1938.)

**63. Post-War Europe.** 3 Sem. hours. (II.)

This course deals with the origins of the World War and the national and international problems of Europe in the reconstruction period following the War. It offers a survey course of present-day Europe. Prerequisite, one year course in history. (Not offered 1937-1938.)

**65. Independent Study of Research Course.** 2 Sem. hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

## POLITICAL SCIENCE

Professor Hardy

Requirements for major and minor:

1. For major: 24 semester hours including American Government and Courses 55-56. Six Sem. hours of History may be counted toward a major in Political Science including only courses of the junior-senior level.

2. For minor: 15 semester hours of Political Science, six hours of which should be of junior-senior standing. The above requirements will affect those entering in 1935.

**21. American Government.** 3 Sem. hours. (I.)

A study of theories, practices and problems of federal, state and county government in the United States. Some attention is given to the State of Illinois. This course is designed as a basic foundation for further work in Political Science and is also valuable to those teaching Civics and Citizenship in the secondary schools.

**22. Municipal and Local Government.** 3 Sem. hours. (II.)

A study of various forms of city government; relation of city and state; municipal finance; protective and welfare functions; judicial systems; city elections and practical politics; problems of county government and consolidation of local areas. Some attention will be given to local governmental problems in Illinois.

**53. Diplomatic History of the United States.** 3 Sem. hours. (I.)

A study of the foreign relations of the United States from 1783 to the present. Special attention is given to the Monroe Doctrine, diplomacy of expansion, Open-Door policy, most favored nation clause, doctrine of expatriation, limitation of armaments, isolation, international cooperation, arbitration, and the United States as a world power. (Not offered 1937-1938.)

**54. International Relations.** 3 Sem. hours. (II.)

A systematic study of the development and nature of international policies, such as those of economic nationalism and imperialism, which result in the clash of national interests, and of methods by which these clashes may be avoided and peace preserved. Some attention is given to the present peace organizations. (Not offered 1937-1938.)

**55. Development of Political Theories.** 2 Sem. hours. (I.)

An introduction to the study of political theories. The political philosophies developed to the mid-nineteenth century are considered. Special emphasis is given to the concepts of law, government, sovereignty, and the state. Prerequisite, consent of the instructor. (Not offered 1937-1938.)

**56. Development of Political Theories.** 2 Sem. hours. (II.)

A continuation of Course 55, with special attention directed toward modern theories such as Socialism, Fascism, Communism, Syndicalism and Democracy. Prerequisite, Course 55. (Not offered 1937-1938.)

**61. American Constitutional History.** 3 Sem. hours. (I.)

A study of the background of the Constitution of the United States, its formation and evolution to the present, with the general principles of constitutional law. Prerequisite, Course 21 or United States History.

**62. European Governments and Politics.** 3 Sem. hours.  
(II.)

A survey of the form and political practices of several foreign governments. Some attention is given to contemporary movements and developments. A comparison of the organs of governments as they are observed in action and as may be evaluated in theory is given. Prerequisite, a course in European history.

**63. American Political Parties.** 2 Sem. hours. (I.)

The major topics taken for consideration are: party organization and composition; origin and development of political parties; political leadership; the function of parties in American government, and the regulation of parties and party members. Prerequisite, Course 21 or United States History. (Not offered 1937-1938.)

**64. Public Opinion.** 2 Sem. hours.— (II.)

This course is a study in the behavior of governance. The main topics considered are the factors which determine attitude, the formation and expression of public opinion, the influencing of public opinion by propoganda as used by pressure groups, and the present attempts to control the means of communication. Prerequisite, six hours of social science. (Not offered 1937-1938.)

**65. Independent Study and Research Course.** 2 Sem. hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

**SPEECH AND DRAMATICS**

Miss Thomas

Requirements for graduation:

1. MAJOR—In addition to the English, Social Science, Foreign Language and Science or Mathematics requirements of a candidate for an A. B. degree, students with majors in this field must have:

(a) 24 semester hours including Courses 1, 2: 5, 6: 9, 10, 52.

(b) Three years of private instruction in the art of expression and must present a Senior recital at the end of the third year. The study begins with the Sophomore year with one lesson a week in the Sophomore and Junior years and two lessons a week in the Senior year.

2. MINOR—15 semester hours including Courses 1,2: 5, 6: and 9.



**1, 2. Fundamentals of Public Speaking.** 3 hours each Sem. (I, II.)

A study of the value and nature of effective speaking, of the general purposes of effective speaking; of the elements of interest, the structure and style of speeches; of the planning of speeches: organization and choice of subject matter, consideration of the audience and the speech situation; of the theory and practice in delivery; of speech specimens for analysis and practice.

**5, 6. Play Production.** 2 hours each Sem. (I, II.)

Prerequisite, Fundamentals of Public Speaking, Course 1, 2. A study in theory and laboratory practice of the processes involved in a proficient theatrical performance: the selecting, casting, rehearsing and staging of a play. The latter includes the arts of designing, carpentry, lighting, painting, costuming, and make-up.

**9. Oral Interpretation of Literature.** 3 Sem. hours. (I.)

Prerequisite, Course 1, 2. A course in the fundamental principles of interpretation—the nature of (definition), the art of, and the control in interpretation; and the techniques of impression and of expression—of which the latter are bodily activity, rhythm, quality, force, and pitch of vocal utterance; and the time factor in interpretation. Practice with choice selections.

**10. Acting.** 2 Sem. hours. (II.)

Prerequisite, Course 9. The study of acting as an art, the requirements of the actor and the necessity for training; the study of acting as a communication through the media of words, voice-tones, and external body movements; training of the body for expressiveness and the cultivation of awareness, grace, control, presence, normal posture and movement; analyzing, imagining, and playing the part.

**52. Argumentation and Debate.** 3 Sem. hours. (I.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. A study of the principles governing argumentative discourse. The planning of persuasive speeches, the framing and the analysis of propositions, the construction of briefs, and actual debate practice.

**54. Public Address.** 3 Sem. hours. (II.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. The reading of models and the preparation and delivery of each of the following types of addresses: the eulogy, the commemoration, the dedication speech, the speech of introduction, of welcome, of acceptance, the after-dinner speech, the political speech, and the college oration.

**60. Radio Speaking.** 2 Sem. hours. (I. or II.)

A study of radio speaking and its problems. The study, preparation, and broadcasting of straight talks, interviews, news broadcasts, sports broadcasts, religious broadcasts, educational broadcasts, dramatic and human-interest broadcasts.

## PART VI

### SUMMER SESSION

1937

May 31 ----- Monday, Registration  
June 2 ----- Wednesday, Classes organized  
July 29-30 ----- Thursday-Friday, Final Examinations

The Summer Session of nine weeks is conducted by members of the college faculty.

Requirements for admission and classroom attendance are the same as for the regular school year.

The purpose of the Summer Session is to meet the needs of (1) college students who desire to bring up work necessary for their special needs in the college course they are pursuing or to reduce the time ordinarily required to complete the course, (2) teachers or prospective teachers who desire to meet the requirements of certificating laws or to increase their teaching efficiency by enhancing their knowledge in special fields, and (3) others who desire to enlarge their scope of knowledge.

Students are permitted to carry up to nine semester hours of work, that is, three three-semester hour subjects.

Although most departments offer more than three studies, the demand will determine what particular studies in any department will be taught. No one teacher will teach more than nine semester hours, or three three-semester hour studies.

Any credit earned in the Summer session will be on a par with the same credit earned during any one semester of the regular school year. The content, method and apparatus of each subject are the same as during the regular school year. The library and laboratories of the college are available to the Summer Session students.

The studies offered in the Summer Session bear the same numbers with which they are designated in the foregoing pages of this publication except where a new study is

offered, in which case a description of the study along with the number is herewith given. For the purpose of permanent record all Summer Session studies are recorded with an "s" to indicate that the study was pursued during the Summer Session.

The abundance of shade furnished by the trees for which Lebanon is famous provides an environment favorable to intellectual pursuits. The campus, athletic field, tennis courts and gymnasium, as well as the facilities of the Country Club House and swimming pool give opportunity for exercise and diversion. The city of St. Louis, within easy reach of the campus, affords a wealth of pleasure and profit in its libraries, theaters, parks, zoo, and botanical garden.

Rooms in the dormitories may be had by any who may desire to live there. The dining hall will be in operation if there is a sufficient number desiring board to warrant its operation. If not, then board as well as rooms may be secured in town at a reasonable rate. Living expenses need not exceed one dollar a day and may be kept below this figure.

All fees are to be paid in advance. No incidentals or athletic fees are charged for the Summer Session.

The tuition for three studies, or nine semester hours, is \$40.00

For less than nine hours the tuition will be at the rate of \$5.00 a semester hour

The library fee is \$1.25

The laboratory fee for each study requiring laboratory work is \$5.00.

The registration fee for all students is \$1.00.

**COURSES OF INSTRUCTION AND PROFESSORS****ADMINISTRATION**

Clark R. Yost, President

Edwin Percy Baker, Dean

Reinhold Barrett Hohn, Registrar, Director of Summer  
Session

Alleen Wilson, Librarian

**COURSES OF INSTRUCTION****CHEMISTRY**

**Chemistry 71—Quantitative Chemical Analysis,** 3 Sem.  
hours. Prof. McClure.

**ECONOMICS**

**Economics 23—Principles of Economics,** 3 Sem. hours.  
Prof. Bittner.

**Economics 75—Contemporary Economic Problems and  
Trends,** 3 Sem. hours. Prof. Bittner.

A study of the major economic problems in the advanced stages of modern capitalism; the emergence of the power age; the problems created by monopolies, foreign investments, labor movements, security speculation, business cycles; the passing of competition and laissez-faire policy, the problem of distribution of wealth, the relation of government and business.

**EDUCATION**

**Education 3—Educational Psychology,** 3 Sem. hours.  
Prof. Hohn.

**Education 7—The Technique of Teaching in the Elementary  
School,** 3 Sem. hours. Prof. Hohn.

**Education 57—Principles of Secondary Education,** 3 Sem.  
hours. Prof. Hohn.

**Education 64—History of Education,** 3 Sem. hours. Prof.  
Walton.

## ENGLISH

**English 8—English Literature**, 3 Sem. hours. Prof. N. G. Oppitz.

**English 51—American Literature**, 3 Sem. hours. Prof. N. G. Oppitz.

**English 54—Shakespeare**, 3 Sem. hours. Prof. N. G. Oppitz.

**English 60—Modern Drama**. 3 Sem. hours. Prof. N. G. Oppitz.

## FRENCH

**French 1—Beginning French**, 3 Sem. hours. Prof. Tyndall.

**French 3—Intermediate French**, 3 Sem. hours. Prof. Tyndall.

**French 4—Intermediate French**, 3 Sem. hours. Prof. Tyndall.

**French 57—Methods of Teaching High School French**, 3 Sem. hours. Prof. Tyndall.

Prerequisite, 12 hours of college French or equivalent. Course planned according to methods suggested by National Association of Modern Languages. Recommended for prospective teachers of French.

## GERMAN

**German 3—Intermediate German**, 3 Sem. hours. Prof. Baker.

**German 4—Intermediate German**, 3 Sem. hours. Prof. Baker.

**German 5—Scientific German**, 3 Sem. hours. Prof. Baker.

The prerequisite for this study is: one year of college German or equivalent. Selections from German texts in Physics, Chemistry, Biology and other sciences suggested by the needs of the students. (This course is an independent credit if taken before entering upon senior college course.)

**GEOLOGY**

**Geology 23—Physiography**, 3 Sem. hours. Prof. McClure.

This study includes an introduction to the origin and aspect of the surface features of the earth. The laboratory work includes topographic and geologic map interpretation and a study of the typical rocks and minerals.

**Geology 53—Physiography of the United States**, 3 Sem. hours. Prof. McClure.

**HISTORY**

**History 21—History of the U. S. since 1852**, 3 Sem. hours. Prof. Hardy.

**History 50—History of Modern Europe to 1815**, 3 Sem. hours. Prof. Hardy.

**History 58—History of the American Frontier**, 3 Sem. hours. Prof. Hardy.

**LATIN AND GREEK**

**Latin 1—Caesar**. 3 Sem. hours. Prof. Dolley.

Selections from Caesar's Gallic War will be read.

**Latin—Cicera**. 3 Sem. hours. Prof. Dolley.

**Latin 57—Classical Mythology**. 3 Sem. hours. Prof. Dolley.

**Greek 4—Greek Drama**, 3 Sem. hours. Prof. Dolley.

No knowledge of the Greek language required.

**MATHEMATICS**

**Mathematics 31—Introduction to the Mathematics of Business**, 3 Sem. hours. Prof. Stowell.

**Mathematics 3—Plane Analytic Geometry**, 3 Sem. hours. Prof. Stowell.

**Mathematics 22—Plane Trigonometry**, 3 Sem. hours. Prof. Stowell.

**MUSIC**

**Music 1—Harmony**, 3 Sem. hours. Prof. Kleinschmidt.

**Music 2—Harmony**, 3 Sem. hours. Prof. Kleinschmidt.

**Music 21—History of Music**, 2 Sem. hours. Prof. Kleinschmidt.

Individual instruction in organ and piano will be given upon demand. Special fees are charged for organ and piano. Information concerning such work may be secured by writing to Prof. O. H. Kleinschmidt.

### PHYSICS

**Physics 25—College Physics**, 3 Sem. hours. Prof. L. K. Oppitz.

**Physics 26—College Physics**, 3 Sem. hours. Prof. L. K. Oppitz.

**Physics 61—Mechanics**, 3 Sem. hours. Prof. L. K. Oppitz.

**Physics 63—Electricity and Magnetism**. 3 Sem. hours. Prof. L. K. Oppitz.

### PSYCHOLOGY

**Psychology 1—General Psychology**. 3 Sem. hours. Prof. Hohn.

### PHILOSOPHY

**Philosophy 51—Philosophy of Education**. 3 Sem. hours. Prof. Walton.

### POLITICAL SCIENCE

**Political Science 54—International Relations**. 3 Sem. hours. Prof. Hardy.

### SOCIOLOGY

**Sociology 22—Principles of Sociology**, 3 Sem. hours. Prof. Bittner.

**Sociology 85—Educational Sociology**, 3 Sem. hours. Prof. Bittner.

A study of the sociological principles underlying educational theories and practice.



## PART VII.

### Degree Conferred

1936

### HONCRARY DEGREE

#### Doctor of Divinity:

Rev. William E. Bennett -----East St. Louis, Illinois

### BACCALAUREATE DEGREES

#### Bachelor of Arts:

Binder, Marjorie A., German.  
Bracy, Carl C., History.  
Bradford, Gladys M., English.  
Burge, Phyllis E., English.  
Dieckman, Mary L., Mathematics.  
Gilkison, Catherine A., English.  
Harris, Roy D., Sociology.  
Hinkel, Martha R., Public Speaking.  
Hohn, Franz Edward, Mathematics.  
Knapp, Mary Tenny, Biology.  
Larsh, Howard, Biology.  
Lowry, Carlee, Biology.  
Mauck, Paul, History.  
Mowe, Martha, History.  
Pennell, Lowell, Economics.  
Rauth, John, Biology.  
Sanders, William, English.  
Schmedake, Dorothy, English.  
Stout, Harold, Mathematics.  
Wilson, Kenneth, Biology.  
Winterrowd, Louise, Latin.  
Zahnow, Florence, English.

**Bachelor of Science:**

Chapple, Richard, Biology.  
Cralle, Iva Lou, Biology.  
Eaton, William, Biology.  
Frech, Emil, Chemistry.  
Koch, Carl, Biology.  
Melton, Clyde, Mathematics.

**Bachelor of Music:**

Carson, Mary Margaret, Voice.  
Russell, Martha, Voice.  
Smith, Isabel, Voice.

**Scholarship Honors Awarded:****For all degree graduates:**

First Honors—Carl C. Bracy.  
Second Honors—Franz E. Hohn.

**For A. B. graduates:**

First Honors—Carl C. Bracy.  
Second Honors—Franz E. Hohn.

**For B. S. graduates:**

First Honors—Carl Koch.  
Second Honors—Clyde Melton.

**Harriet E. Dorris Oratorical Awards:**

First Honors—Carl C. Bracy.  
Second Honors—Elizabeth McGary.  
Third Honors—Franz Hohn.

## REGISTER OF STUDENTS

(1936-1937)

(Explanatory: I—First Semester; II—Second Semester;  
S—Summer.)

## SENIOR MEN

| Name                       | Semester | Major          | Address                |
|----------------------------|----------|----------------|------------------------|
| Baldrige, Barnard, I, II   | -----    | Chemistry      | --- Gillespie, Ill.    |
| Brown, Harold, I, II       | -----    | Sociology      | --- Smithton, Mo.      |
| Brown, Kenneth, I, II      | -----    | Sociology      | --- Mt. Vernon, Ill.   |
| Condon, Herbert, I, II     | -----    | Chemistry      | --- E. St. Louis, Ill. |
| Dillinger, John, I, II     | -----    | Math.          | --- E. St. Louis, Ill. |
| Gruchalla, James, I, II    | -----    | English        | --- Sawyerville, Ill.  |
| Hamerson, Lars, I, II      | -----    | Philosophy     | --- Salem, Ill.        |
| Harmon, Dale, I, II        | -----    | Phil., Relig., | --- Louisville, Ill.   |
| Hinkel, William, I, II     | -----    | Chemistry      | --- Carlyle, Ill.      |
| Krizek, Gustav, I, II      | -----    | History        | --- Belleville, Ill.   |
| Lingle, Peyton, I, II      | -----    | Biology        | --- Atlanta, Ga.       |
| Norris, Clair, I, II       | -----    | Piology        | --- Hammond, Ind.      |
| Oexemann, Stanley, I, II   | -----    | Biology        | --- Nashville, Ill.    |
| Wehmeier, Arthur, I, II    | -----    | Education      | --- Collinsville, Ill. |
| Whitson, Ralph, I, II      | -----    | Chemistry      | --- E. St. Louis, Ill. |
| Whittington, Gerald, I, II | -----    | Voice          | --- Lebanon, Ill.      |

## SENIOR WOMEN

| Name                          | Semester | Major   | Address                |
|-------------------------------|----------|---------|------------------------|
| Crow, Mabel Louise, I, II     | -----    | English | --- E. St. Louis, Ill. |
| Hamilton, Velma, I, II        | -----    | Biology | --- Vandalia, Ill.     |
| Thomas, Dorothy, I, II        | -----    | Latin   | --- Lebanon, Ill.      |
| Whittington, Christine, I, II | -----    | French  | --- Lebanon, Ill.      |

## JUNIOR MEN

| Name                      | Semester | Major     | Address                 |
|---------------------------|----------|-----------|-------------------------|
| Bauer, Eldon, I, II       | -----    | Math.     | --- Bunker Hill, Ill.   |
| Beckemeyer, Delmar, I     | -----    |           | --- Beckemeyer, Ill.    |
| Beers, James, I, II       | -----    | Biology   | --- Carrier Mills, Ill. |
| Bise, Wayne, I, II        | -----    | History   | --- Olmstead, Ill.      |
| Blackburn, Wallace, I, II | -----    | Economics | --- Edwardsville, Ill.  |
| Brown, Clifford, I, II    | -----    | History   | --- Mt. Vernon, Ill.    |
| Campbell, Clayton, I, II  | -----    | English   | --- Beecher City, Ill.  |
| Carlisle, Myron, I, II    | -----    | Voice     | --- Beecher City, Ill.  |
| Connett, James, I, II     | -----    | Religion  | --- Granite City, Ill.  |
| Cook, George, I, II       | -----    | Econ.     | --- Webster Groves, Mo. |

|                            |                  |                    |
|----------------------------|------------------|--------------------|
| Correll, Paul, I, II       | English          | Lebanon, Ill.      |
| Davis, Carl, I, II         | Philos., Relig.  | Sims, Ill.         |
| Donham, Doyle, I, II       | History          | Ridgeway, Ill.     |
| Ernst, Sol. I, II          | Education        | E. St. Louis, Ill. |
| Friederich, Willard, I, II | English          | Mascoutah, Ill.    |
| Hertenstein, Harold, I, II | Math.            | New Baden, Ill.    |
| Hortin, Charles, I, II     | Math.            | Albion, Ill.       |
| Jaeckel, Roy, I, II        | English          | New Athens, Ill.   |
| Klump, Dudley, I, II       | History          | Irvington, Ill.    |
| Kline, Donald, I, II       | Philos., Relig.  | Mason, Ill.        |
| Mewmaw, Lisle, I, II       | Sociology        | Robinson, Ill.     |
| Miles, Hugh, I, II         | Economics        | Carlyle, Ill.      |
| Oppitz, John, I, II        | Economics        | Lebanon, Ill.      |
| Phillips, Wendell, I, II   | History          | Herrin, Ill.       |
| Powell, Kenneth I, II      | Philos., Relig., | Lebanon, Ill.      |
| Pruett, Walter B., I, II   | Phil., Relig.,   | Kinmundy, Ill.     |
| Rice, Leroy, I             | History          | Holton, Ind.       |
| Schmedake, Albert, I, II   | Biology          | Granite City, Ill. |
| Schwarz, Richard, I        |                  | Belleville, Ill.   |
| Unverzagt, Russell, I, II  | Math.            | Bunker Hill, Ill.  |
| Winterrowd, Doyne, I, II   | Latin            | Louisville, Ill.   |
| Zeller, Roger, I           | Math.            | Chester, Ill.      |

### JUNIOR WOMEN

| Name                       | Semester | Major       | Address            |
|----------------------------|----------|-------------|--------------------|
| Barnhardt, Phyllis, I, II  |          | English     | Belleville, Ill.   |
| Bergdolt, Emma, I, II      |          |             | Trenton, Ill.      |
| Bowler, Mary Jane, I, II   |          | Latin       | O'Fallon, Ill.     |
| Brown, Mildred, I, II      |          | English     | Caseyville, Ill.   |
| Dick, Pearl, I, II         |          | Voice       | Mascoutah, Ill.    |
| Douthitt, Maxine, I, II    |          | English     | Emma, Ill.         |
| Duey, Geneva, I, II        |          | Economics   | Belleville, Ill.   |
| Freshour, Elinor, I, II    |          | Biology     | Lebanon, Ill.      |
| Handel, Helen, I, II       |          | Latin       | E. St. Louis, Ill. |
| Jeanes, Myra, I, II        |          | Sociology   | Staunton, Ill.     |
| Parker, Louise, I, II      |          | English     | E. St. Louis, Ill. |
| Reed, Dorothy Eaton, I, II |          | Biology     | Edwardsville, Ill. |
| Reed, Mary Etta, I, II     |          | Voice       | Belleville, Ill.   |
| Wolfe, Mary Blanche, I, II |          | Pub. Speak. | Lebanon, Ill.      |
| Yost, Gwendolyn, I, II     |          | English     | Lebanon, Ill.      |

### SOPHOMORE MEN

| Name                    | Semester | Major            | Address            |
|-------------------------|----------|------------------|--------------------|
| Ayres, Gus, I, II       |          |                  | Beckemeyer, Ill.   |
| Collins, William, I, II |          | Philos., Relig., | Baldwin, Ill.      |
| Cooper, Joe, I, II      |          | Math.            | E. St. Louis, Ill. |

|                            |                  |                    |
|----------------------------|------------------|--------------------|
| Crouse, Robert, I, II      | Math.            | Olney, Ill.        |
| Davis, John, I, II         | Economics        | Belleville, Ill.   |
| Doerner, Fred, I, II       | Sociology        | St. Louis, Mo.     |
| Dollinger, Carl, I, II     | Cornet           | Troy, Ill.         |
| Douthitt, Harry, I, II     |                  | Emma, Ill.         |
| Fansler, Othel, II         | Chemistry,       | E. St. Louis, Ill. |
| Finley, James, I, II       | History          | Mound City, Ill.   |
| Fox, Lawrence, I, II       | English          | Hutsonville, Ill.  |
| Griebel, Roy, I, II        | English          | Mascoutah, Ill.    |
| Grove, Commodore, I, II    | Philos., Relig., | Lebanon, Ill.      |
| Heely, Charles, I, II      | Biology          | St. Libory, Ill.   |
| Hortin, Dale, I, II        | English          | Albion, Ill.       |
| Isselhardt, Bernard, I, II | History          | Belleville, Ill.   |
| Kennedy, Edward, I         | English          | Hutsonville, Ill.  |
| Klotz, Albert, I, II       | History          | Millstadt, Ill.    |
| Larsh, John, I, II         | Biology          | E. St. Louis, Ill. |
| Madden, Melvin, I, II      | Biology          | E. St. Louis, Ill. |
| Manis, Alfred, I, II       |                  | Benton, Ill.       |
| Pistor, Howard, I, II      | History          | Millstadt, Ill.    |
| Raffaelle, George, I, II   | Clarinet         | St. Jacob, Ill.    |
| Randall, Malcom, I, II     | English          | E. St. Louis, Ill. |
| Robinson, Wendell, I, II   | History          | Worden, Ill.       |
| Ruth, Ralph, I, II         | Chemistry        | Trenton, Ill.      |
| Tippett, Thomas, I         | History          | Lebanon, Ill.      |
| Trimble, Marvin, I, II     | English          | Lebanon, Ill.      |
| Williams, Chester, I       | Soc. Science     | Lebanon, Ill.      |
| Wilson, Lester, I, II      | Math.            | Louisville, Ill.   |
| Woodard, Byrl, I, II       | Philos., Relig., | Robinson, Ill.     |

## SOPHOMORE WOMEN

| Name                        | Semester | Major     | Address            |
|-----------------------------|----------|-----------|--------------------|
| Block, Marie, I, II         |          | Sociology | E. St. Louis, Ill. |
| Boyd, Clara Frances, I, II  |          | English   | Belleville, Ill.   |
| Ernst, Helen, I, II         |          |           | E. St. Louis, Ill. |
| Gibson, Geraldine, I, II    |          | English   | Louisville, Ill.   |
| Heely, Sally, I, II         |          | English   | St. Libory, Ill.   |
| Heer, Esther, I, II         |          | History   | Trenton, Ill.      |
| Heflin, Virginia, I, II     |          |           | Kell, Ill.         |
| Hess, Virginia, I, II       |          | English   | Centralia, Ill.    |
| Heyer, Roberta, I, II       |          | English   | Louisville, Ill.   |
| Koch, Ada, I, II            |          | English   | Breese, Ill.       |
| Leonard, Mildred, I, II     |          | English   | Mt. Vernon, Ill.   |
| Miller, Maxine, I, II       |          | History   | O'Fallon, Ill.     |
| Porter, Helen, I, II        |          | History   | St. Jacob, Ill.    |
| Rawlinson, Catherine, I, II |          | Piano     | Grayville, Ill.    |

## FRESHMEN MEN

| Name                        | Semester | Major            | Address             |
|-----------------------------|----------|------------------|---------------------|
| Atkins, Kenneth, I          | -----    | History          | E. St. Louis, Ill.  |
| Baldridge, Byron, I, II     | -----    | Chemistry        | Gillespie, Ill.     |
| Batson, Benjamin, I         | -----    |                  | Alton, Ill.         |
| Beard, Carl, I, II          | -----    | Chemistry,       | E. St. Louis, Ill.  |
| Beckemeyer, Delmont, I, II  | -----    | Chemistry        | Beckemeyer, Ill.    |
| Beeler, Leland, I, II       | -----    | History          | Trenton, Ill.       |
| Belcher, Paul, I, II        | -----    | Chemistry        | Patoka, Ill.        |
| Bohm, Clarence, I, II       | -----    | Math.            | Edwardsville, Ill.  |
| Butler, Marvin, I, II       | -----    | Math.            | E. St. Louis, Ill.  |
| Chapman, Robert, I, II      | -----    | Sociology        | Granite City, Ill.  |
| Cockrum, Finis, I, II       | -----    | Phil., Relig.,   | Mt. Vernon, Ill.    |
| Davis, Robert, I, II        | -----    | Music            | Granite City, Ill.  |
| Fischer, William, I, II     | -----    | Chemistry        | Mt. Olive, Ill.     |
| Fritz, Herbert, I, II       | -----    | Biology          | Mascoutah, Ill.     |
| Grotefendt, George, I, II   | -----    | Economics        | Marine, Ill.        |
| Handlon, George, I, II      | -----    | History          | Edwardsville, Ill.  |
| Harmon, John, I, II         | -----    | History          | Lebanon, Ill.       |
| Harper, Henry, I, II        | -----    | Math.            | Lebanon, Ill.       |
| Hayden, Everette, I, II     | -----    | Philos., Relig., | Lebanon, Ill.       |
| Henderson, John, I, II      | -----    | Philos., Relig., | Thebes, Ill.        |
| Herman, Myrl, I, II         | -----    |                  | Lebanon, Ill.       |
| Howe, Raymond, I, II        | -----    | History          | Mt. Olive, Ill.     |
| Isaacs, Glen, I, II         | -----    |                  | Gillespie, Ill.     |
| Jones, Edward, I, II        | -----    | English          | Mound City, Ill.    |
| Kiefer, Joseph, I           | -----    | History          | Belleville, Ill.    |
| Langenwaller, Robert, I, II | -----    | Chemistry        | Lebanon, Ill.       |
| Lowe, Cecil, I, II          | -----    | Phil., Relig.,   | Kinmundy, Ill.      |
| Martin, Arthur, I, II       | -----    | History          | Cypress, Ill.       |
| Pister, Harvey, I, II       | -----    |                  | Lebanon, Ill.       |
| Quick, Edward, I            | -----    | Biology          | Mascoutah, Ill.     |
| Sager, Milton, I, II        | -----    | Math.            | Mt. Vernon, Ill.    |
| Schlosser, John, I, II      | -----    | History          | Belleville, Ill.    |
| Seibert, Allen, II          | -----    |                  | Belleville, Ill.    |
| Shipp, Harold, I, II        | -----    | History          | Sea Bright, N. J.   |
| Simmons, Kelly, I, II       | -----    |                  | E. Alton, Ill.      |
| Smith, Charles, II          | -----    | History          | Alma, Ill.          |
| Stoecklin, Leonard, I, II   | -----    | Clarinet         | Highland, Ill.      |
| Strotheide, Emil, I, II     | -----    | Biology          | New Baden, Ill.     |
| Switzer, Raymond, I, II     | -----    | Phil., Rel.,     | Olive Branch, Ill.  |
| Williams, Burdette, I       | -----    | Phil., Rel.      | Thomp'ville, Ill.   |
| Williams, Owen, I, II       | -----    | Biology          | Burnt Prairie, Ill. |

## FRESHMEN WOMEN

| Name                 | Semester | Major | Address           |
|----------------------|----------|-------|-------------------|
| Bauer, Bertie, I, II | -----    |       | Bunker Hill, Ill. |

|                             |                   |                     |
|-----------------------------|-------------------|---------------------|
| Breck, Peggy, I, II         | -----             | Lebanon, Ill.       |
| Davis, Madge, I, II         | -----English      | Granite City, Ill.  |
| Dausman, Dorothy, I, II     | -----             | Lebanon, Ill.       |
| Ellis, Ruby, I, II          | -----Voice        | St. Jacob, Ill.     |
| Floetman, Lucille, I, II    | -----Voice        | E. St. Louis, Ill.  |
| Haworth, Mary Wilma, I, II  | -----             | Donnellson, Ill.    |
| Hertenstein, Dorothy, I, II | -----Math.        | New Baden, Ill.     |
| Kelly, Constance, I         | -----Sociology    | St. Louis, Mo.      |
| Jarvis, Marie, I, II        | -----Math.        | Lebanon, Ill.       |
| Jenner, Elizabeth, I, II    | -----English      | Pocahontas, Ill.    |
| Jenkins, Vergene, I, II     | -----Piano        | Dahlgren, Ill.      |
| Phillips, Betty Mae, I, II  | -----English      | Lebanon, Ill.       |
| Reader, Mary Louise, I, II  | -----History      | Lebanon, Ill.       |
| Rule, Flossine, I, II       | -----English      | Pinckneyville, Ill. |
| Rush, Georgia, I, II        | -----             | Fairfield, Ill.     |
| Swindle, Leon, I            | -----Math.        | Lebanon, Ill.       |
| Waggoner, Helen, I, II      | -----German       | Lebanon, Ill.       |
| Watson, Rachel, I, II       | -----Phil., Rel., | Kilmichael, Miss.   |
| Willis, Magdalena, I, II    | -----Latin        | Lebanon, Ill.       |
| Yost, Madeleine, I, II      | -----English      | Lebanon, Ill.       |

## STUDENTS IN FINE ARTS

| Name                  | Address                 |
|-----------------------|-------------------------|
| Baer, Gloria          | -----St. Jacob, Ill.    |
| Barnhart, Phyllis     | -----Belleville, Ill.   |
| Bauer, Bertie         | -----Bunker Hill, Ill.  |
| Bohm, Clarence        | -----Edwardsville, Ill. |
| Boyd, Clara Frances   | -----Belleville, Ill.   |
| Carlisle, Myron       | -----Beecher City, Ill. |
| Carson, Mary Margaret | -----Lebanon, Ill.      |
| Connett, James        | -----Granite City, Ill. |
| Davis, Robert         | -----Granite City, Ill. |
| Dick, Pearl           | -----Mascoutah, Ill.    |
| Ellis, Ruby           | -----St. Jacob, Ill.    |
| Floetman, Lucille     | -----E. St. Louis, Ill. |
| Heer, Carol           | -----Lebanon, Ill.      |
| Jenkins, Vergene      | -----Dahlgren, Ill.     |
| Koch, Ada             | -----Breese, Ill.       |
| Koch, Clarence        | -----Highland, Ill.     |
| Miller, June          | -----Lebanon, Ill.      |
| Parker, Louise        | -----E. St. Louis, Ill. |
| Pruett, Walter        | -----Kinmundy, Ill.     |
| Rawlinson, Catherine  | -----Grayville, Ill.    |
| Reed, Mary Etta       | -----Belleville, Ill.   |
| Sager, Milton         | -----Mt. Vernon, Ill.   |
| Schneider, Flora      | -----O'Fallon, Ill.     |

|                     |                |
|---------------------|----------------|
| Spencer, Jean       | Lebanon, Ill.  |
| Stoecklin, Leonard  | Highland, Ill. |
| Tappmeyer, Roger    | Lebanon, Ill.  |
| Upchurch, Dorothy   | Lebanon, Ill.  |
| Weber, Gertrude     | Lebanon, Ill.  |
| Whittington, Gerald | Lebanon, Ill.  |
| Wolfe, Mary Blanche | Lebanon, Ill.  |
| Yost, Paul          | Lebanon, Ill.  |

## SUMMER SCHOOL STUDENTS, SUMMER 1936

| Name                | Address            |
|---------------------|--------------------|
| Ayres, Gus          | Beckemeyer, Ill.   |
| Baer, Gloria        | St. Jacob, Ill.    |
| Baldrige, Bernard   | Gillespie, Ill.    |
| Bantz, Henry, Jr.   | Collinsville, Ill. |
| Beckemeyer, Deimar  | Beckemeyer, Ill.   |
| Bergdolt, Emma      | Trenton, Ill.      |
| Bischoff, Leona     | Mascoutah, Ill.    |
| Block, Marie        | E. St. Louis, Ill. |
| Bowler, Mary Jane   | O'Fallon, Ill.     |
| Bradford, Gladys    | Itta Bena, Miss.   |
| Braun, Raphael      | Lebanon, Ill.      |
| Brown, Clifford     | Mt. Vernon, Ill.   |
| Brown, Kenneth      | Mt. Vernon, Ill.   |
| Buehler, Alice      | Trenton, Ill.      |
| Camp, Elinor        | Summerfield, Ill.  |
| Clodfelder, Raymond | Lebanon, Ill.      |
| Davis, John         | Belleville, Ill.   |
| Dick, Pearl         | Mascoutah, Ill.    |
| Dollinger, Carl     | Troy, Ill.         |
| Fischer, Emma       | O'Fallon, Ill.     |
| Freshour, Elinor    | Lebanon, Ill.      |
| Harmon, Dale        | Louisville, Ill.   |
| Haury, Lester       | Trenton, Ill.      |
| Hess, Virginia      | Centralia, Ill.    |
| Jeanes, Myra        | Staunton, Ill.     |
| Koch, Erwin         | Breese, Ill.       |
| Larsh, Howard       | E. St. Louis, Ill. |
| Martin, Adelyn      | Cypress, Ill.      |
| Miller, June        | Lebanon, Ill.      |
| Musso, George       | Collinsville, Ill. |
| Noe, Melvin         | Beckemeyer, Ill.   |
| Oexemann, Stanley   | Nashville, Ill.    |
| Pitt, Viola         | Breese, Ill.       |
| Powell, Kenneth     | Lebanon, Ill.      |
| Reader, Dorothy     | Lebanon, Ill.      |
| Reader, Mary Louise | Lebanon, Ill.      |



|                       |                    |
|-----------------------|--------------------|
| Reed, Amos            | Karnak, Ill.       |
| Reed, Mary Etta       | Belleville, Ill.   |
| Rickher, Frances Mary | Breese, Ill.       |
| Sampson, John Paul    | Pembroke, N. C.    |
| Sarver, Jess          | Ramsey, Ill.       |
| Tremain, Elizabeth    | Belleville, Ill.   |
| Wehmeier, Arthur      | Collinsville, Ill. |
| Wilke, Arthur         | Collinsville, Ill. |
| Yost, Gwendolyn       | Lebanon, Ill.      |

## POST-GRADUATION

| Name               | Address        |
|--------------------|----------------|
| Bradford, Gladys   | Breese, Ill.   |
| Grupe, Marvin      | Lebanon, Ill.  |
| Hueckel, Josephine | Lebanon, Ill.  |
| Schneider, Flora   | O'Fallon, Ill. |

## SPECIAL

| Name              | Address            |
|-------------------|--------------------|
| Fortner, Louis    | E. St. Louis, Ill. |
| Graebe, William   | E. St. Louis, Ill. |
| Heiser, Harold    | E. St. Louis, Ill. |
| Holshouser, Elmer | Granite City, Ill. |
| Nickel, Lynn      | Belleville, Ill.   |
| Otwell, William   | Belleville, Ill.   |
| Powell, Anna      | Lebanon, Ill.      |
| Smith, Carr       | E. St. Louis, Ill. |

## SUMMARY OF ATTENDANCE

1936-1937

|                 | Men        | Women     | Total      |            |
|-----------------|------------|-----------|------------|------------|
| Senior          | 16         | 4         | 20         |            |
| Junior          | 32         | 15        | 47         |            |
| Sophomore       | 31         | 14        | 45         |            |
| Freshmen        | 41         | 21        | 62         |            |
| Post-Graduation | 1          | 3         | 4          |            |
| Special         | 7          | 1         | 8          |            |
|                 | <u>128</u> | <u>58</u> | <u>186</u> | <u>186</u> |
| Fine Arts       | 12         | 19        | 31         |            |
| Summer Session  | 23         | 22        | 45         |            |
|                 | <u>35</u>  | <u>41</u> | <u>76</u>  |            |
| Repeated Names  | 8          | 11        | 19         |            |
|                 | <u>27</u>  | <u>30</u> | <u>57</u>  | <u>57</u>  |
| Grand Total     |            |           |            | 243        |

# Index

|  |       |
|--|-------|
| Administration -----                               | 31    |
| Admission and Graduation -----                     | 26    |
| Advanced Standing -----                            | 28    |
| Alpha Psi Omega, Alpha Theta Chapter -----         | 21    |
| Announcing Summer Session -----                    | 91    |
| Athletics (Physical Education) -----               | 51    |
| Athletic Field (Hypes Field) -----                 | 20    |
| Attendance -----                                   | 32    |
| Awards of Honor -----                              | 98    |
| Bachelor's Degree (Requirements for) -----         | 35    |
| Benson Wood Library -----                          | 20    |
| Benjamin Hypes Professorship -----                 | 25    |
| Biology -----                                      | 37    |
| Board (Room and Board) -----                       | 23    |
| Carnegie Hall -----                                | 19    |
| Chapel -----                                       | 19-21 |
| Change of Study List -----                         | 23    |
| Chemistry -----                                    | 41    |
| Clark Hall -----                                   | 19    |
| Classification of Students -----                   | 31    |
| College Calendar -----                             | 3     |
| Commerce -----                                     | 78    |
| Commissioners of Endowment -----                   | 9     |
| Committees, Standing -----                         | 9     |
| Conditioned Student -----                          | 31    |
| Courses of Study -----                             | 35    |
| Courses of Study Described -----                   | 37    |
| Credits by Correspondence -----                    | 32    |
| Credit by Examination -----                        | 33    |
| Curriculum in Music -----                          | 71    |
| Deficiencies -----                                 | 27    |
| Degree (Bachelor's Degree) -----                   | 35    |
| Dormitory (See Carnegie Hall and Clark Hall) ----- | 19    |
| Economics -----                                    | 75    |
| Education -----                                    | 48    |
| Education, Physical (Men) -----                    | 51    |
| Education, Physical (Women) -----                  | 53    |
| Education, Religious -----                         | 71    |

|   |       |
|---|-------|
| English .....                                 | 54    |
| Examinations .....                            | 34    |
| Executive Committee .....                     | 9     |
| Exemptions from Final Examinations .....      | 32    |
| Expenses (Tuition and Fees) .....             | 22-23 |
| Faculty .....                                 | 11-15 |
| Fees (Tuition and Fees) .....                 | 22-23 |
| French .....                                  | 62    |
| Geology .....                                 | 44    |
| German .....                                  | 63    |
| Grades and Marks .....                        | 33    |
| Graduate Scholarship at Illinois .....        | 24    |
| Graduation .....                              | 28    |
| Greek .....                                   | 46    |
| Gymnasium .....                               | 20    |
| Hamill Chair of English .....                 | 25    |
| Historical Statement .....                    | 17    |
| History .....                                 | 82    |
| Honors .....                                  | 30    |
| Hypes Field .....                             | 20    |
| Laboratory Fees .....                         | 23    |
| Latin .....                                   | 46    |
| Library, Benson Wood .....                    | 20    |
| Literary Societies .....                      | 21    |
| Location .....                                | 17    |
| Loan Funds .....                              | 24    |
| Mathematics .....                             | 57    |
| Music, Courses in .....                       | 68    |
| Oratorical Prize .....                        | 25    |
| Pearsons Hall .....                           | 19    |
| Piano .....                                   | 66    |
| Philosophy and Religious Education .....      | 71    |
| Physical Training (Education, Physical) ..... | 51    |
| Physics .....                                 | 61    |
| Pi Kappa Delta, Illinois Chapter .....        | 21    |
| Political Science .....                       | 85    |
| Psychology .....                              | 74    |
| Pre-Agriculture .....                         | 36    |
| Pre-Legal .....                               | 36    |
| Pre-Medical .....                             | 36    |
| Pre-Professional .....                        | 36    |

|   |        |
|---|--------|
| President's Home -----                        | 20     |
| Publications -----                            | 21     |
| Rebates -----                                 | 24     |
| Recitation Hall -----                         | 19     |
| Register of Students -----                    | 98     |
| Registration -----                            | 31     |
| Religious Culture -----                       | 20     |
| Reports -----                                 | 34     |
| Room and Board -----                          | 23     |
| Science Building -----                        | 19     |
| Scholarships -----                            | 24     |
| Sigma Zeta, Beta Chapter of the Society ----- | 21     |
| Social Science -----                          | 74     |
| Sociology -----                               | 79     |
| Spanish -----                                 | 65     |
| Speech and Dramatics -----                    | 88     |
| Standing Committees of the Faculty -----      | 16     |
| Student Assistants -----                      | 16     |
| Student Organizations -----                   | 32     |
| Students -----                                | 99-105 |
| Student Activities -----                      | 20     |
| Summary of Attendance -----                   | 105    |
| Summer Session -----                          | 4      |
| Summer Session Courses -----                  | 93     |
| Table of Contents -----                       | 4      |
| Teachers (Courses for) -----                  | 36     |
| Trustees (Board of) -----                     | 5      |
| Tuition and Fees -----                        | 22     |
| Tuition in Music -----                        | 67     |
| Visitors (Board of) -----                     | 8      |
| Voice -----                                   | 69     |





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**VOL. XXIV**

**JUNE, 1938**

**NO. 3**

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**1938**

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1938 - 1939**

**AND  
SUMMER SESSION  
1938**

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"ALL IS WELL"—Bishop McKendree

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# McKendree College

BULLETIN

Lebanon, Illinois

1937 - 1938

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With Announcements for

ONE HUNDRED ELEVENTH YEAR

1938 - 1939

AND

SUMMER SESSION

1938

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ESTABLISHED A. D., 1828

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| 1938    |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| JANUARY |    |    |    |    |    |    |
| S       | M  | T  | W  | T  | F  | S  |
| ..      | .. | .. | .. | .. | .. | 1  |
| 2       | 3  | 4  | 5  | 6  | 7  | 8  |
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| 16      | 17 | 18 | 19 | 20 | 21 | 22 |
| 23      | 24 | 25 | 26 | 27 | 28 | 29 |
| 30      | 31 | .. | .. | .. | .. | .. |

| FEBRUARY |    |    |    |    |    |    |
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| MARCH |    |    |    |    |    |    |
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| 27    | 28 | 29 | 30 | 31 | .. | .. |

| APRIL |    |    |    |    |    |    |
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| MAY |    |    |    |    |    |    |
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| 15  | 16 | 17 | 18 | 19 | 20 | 21 |
| 22  | 23 | 24 | 25 | 26 | 27 | 28 |
| 29  | 30 | 31 | .. | .. | .. | .. |

| JUNE |    |    |    |    |    |    |
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| 19   | 20 | 21 | 22 | 23 | 24 | 25 |
| 26   | 27 | 28 | 29 | 30 | .. | .. |

| 1938 |    |    |    |    |    |     |
|------|----|----|----|----|----|-----|
| JULY |    |    |    |    |    |     |
| S    | M  | T  | W  | T  | F  | S   |
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| 3    | 4  | 5  | 6  | 7  | 8  | 9   |
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| 17   | 18 | 19 | 20 | 21 | 22 | 23  |
| 24   | 25 | 26 | 27 | 28 | 29 | 30  |
| 31   | .. | .. | .. | .. | .. | ..  |

| AUGUST |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|
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| 14     | 15 | 16 | 17 | 18 | 19 | 20 |
| 21     | 22 | 23 | 24 | 25 | 26 | 27 |
| 28     | 29 | 30 | 31 | .. | .. | .. |

| SEPTEMBER |    |    |    |    |    |    |
|-----------|----|----|----|----|----|----|
| S         | M  | T  | W  | T  | F  | S  |
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| 11        | 12 | 13 | 14 | 15 | 16 | 17 |
| 18        | 19 | 20 | 21 | 22 | 23 | 24 |
| 25        | 26 | 27 | 28 | 29 | 30 | .. |

| OCTOBER |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
| ..      | .. | .. | .. | .. | 1  | .. |
| 2       | 3  | 4  | 5  | 6  | 7  | 8  |
| 9       | 10 | 11 | 12 | 13 | 14 | 15 |
| 16      | 17 | 18 | 19 | 20 | 21 | 22 |
| 23      | 24 | 25 | 26 | 27 | 28 | 29 |
| 30      | 31 | .. | .. | .. | .. | .. |

| NOVEMBER |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
| ..       | 1  | 2  | 3  | 4  | 5  | .. |
| 6        | 7  | 8  | 9  | 10 | 11 | 12 |
| 13       | 14 | 15 | 16 | 17 | 18 | 19 |
| 20       | 21 | 22 | 23 | 24 | 25 | 26 |
| 27       | 28 | 29 | 30 | .. | .. | .. |

| DECEMBER |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
| ..       | .. | .. | .. | 1  | 2  | 3  |
| 4        | 5  | 6  | 7  | 8  | 9  | 10 |
| 11       | 12 | 13 | 14 | 15 | 16 | 17 |
| 18       | 19 | 20 | 21 | 22 | 23 | 24 |
| 25       | 26 | 27 | 28 | 29 | 30 | 31 |

| 1939    |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| JANUARY |    |    |    |    |    |    |
| S       | M  | T  | W  | T  | F  | S  |
| 1       | 2  | 3  | 4  | 5  | 6  | 7  |
| 8       | 9  | 10 | 11 | 12 | 13 | 14 |
| 15      | 16 | 17 | 18 | 19 | 20 | 21 |
| 22      | 23 | 24 | 25 | 26 | 27 | 28 |
| 29      | 30 | 31 | .. | .. | .. | .. |

| FEBRUARY |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
| ..       | .. | .. | 1  | 2  | 3  | 4  |
| 5        | 6  | 7  | 8  | 9  | 10 | 11 |
| 12       | 13 | 14 | 15 | 16 | 17 | 18 |
| 19       | 20 | 21 | 22 | 23 | 24 | 25 |
| 26       | 27 | 28 | .. | .. | .. | .. |

| MARCH |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|
| S     | M  | T  | W  | T  | F  | S  |
| ..    | .. | .. | 1  | 2  | 3  | 4  |
| 5     | 6  | 7  | 8  | 9  | 10 | 11 |
| 12    | 13 | 14 | 15 | 16 | 17 | 18 |
| 19    | 20 | 21 | 22 | 23 | 24 | 25 |
| 26    | 27 | 28 | 29 | 30 | 31 | .. |

| APRIL |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|
| S     | M  | T  | W  | T  | F  | S  |
| ..    | .. | .. | .. | .. | 1  | .. |
| 2     | 3  | 4  | 5  | 6  | 7  | 8  |
| 9     | 10 | 11 | 12 | 13 | 14 | 15 |
| 16    | 17 | 18 | 19 | 20 | 21 | 22 |
| 23    | 24 | 25 | 26 | 27 | 28 | 29 |
| 30    | .. | .. | .. | .. | .. | .. |

| MAY |    |    |    |    |    |    |
|-----|----|----|----|----|----|----|
| S   | M  | T  | W  | T  | F  | S  |
| ..  | 1  | 2  | 3  | 4  | 5  | 6  |
| 7   | 8  | 9  | 10 | 11 | 12 | 13 |
| 14  | 15 | 16 | 17 | 18 | 19 | 20 |
| 21  | 22 | 23 | 24 | 25 | 26 | 27 |
| 28  | 29 | 30 | 31 | .. | .. | .. |

| JUNE |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| S    | M  | T  | W  | T  | F  | S  |
| ..   | .. | .. | .. | 1  | 2  | 3  |
| 4    | 5  | 6  | 7  | 8  | 9  | 10 |
| 11   | 12 | 13 | 14 | 15 | 16 | 17 |
| 18   | 19 | 20 | 21 | 22 | 23 | 24 |
| 25   | 26 | 27 | 28 | 29 | 30 | .. |

| 1939 |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| JULY |    |    |    |    |    |    |
| S    | M  | T  | W  | T  | F  | S  |
| ..   | .. | .. | .. | .. | .. | 1  |
| 2    | 3  | 4  | 5  | 6  | 7  | 8  |
| 9    | 10 | 11 | 12 | 13 | 14 | 15 |
| 16   | 17 | 18 | 19 | 20 | 21 | 22 |
| 23   | 24 | 25 | 26 | 27 | 28 | 29 |
| 30   | 31 | .. | .. | .. | .. | .. |

| AUGUST |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|
| S      | M  | T  | W  | T  | F  | S  |
| ..     | .. | 1  | 2  | 3  | 4  | 5  |
| 6      | 7  | 8  | 9  | 10 | 11 | 12 |
| 13     | 14 | 15 | 16 | 17 | 18 | 19 |
| 20     | 21 | 22 | 23 | 24 | 25 | 26 |
| 27     | 28 | 29 | 30 | 31 | .. | .. |

| SEPTEMBER |    |    |    |    |    |    |
|-----------|----|----|----|----|----|----|
| S         | M  | T  | W  | T  | F  | S  |
| ..        | .. | .. | 1  | 2  | 3  | 4  |
| 5         | 6  | 7  | 8  | 9  | 10 | 11 |
| 12        | 13 | 14 | 15 | 16 | 17 | 18 |
| 19        | 20 | 21 | 22 | 23 | 24 | 25 |
| 26        | 27 | 28 | 29 | 30 | .. | .. |

| OCTOBER |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
| ..      | .. | .. | .. | .. | 1  | 2  |
| 3       | 4  | 5  | 6  | 7  | 8  | 9  |
| 10      | 11 | 12 | 13 | 14 | 15 | 16 |
| 17      | 18 | 19 | 20 | 21 | 22 | 23 |
| 24      | 25 | 26 | 27 | 28 | 29 | 30 |

| NOVEMBER |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
| ..       | .. | 1  | 2  | 3  | 4  | .. |
| 5        | 6  | 7  | 8  | 9  | 10 | 11 |
| 12       | 13 | 14 | 15 | 16 | 17 | 18 |
| 19       | 20 | 21 | 22 | 23 | 24 | 25 |
| 26       | 27 | 28 | 29 | 30 | .. | .. |

| DECEMBER |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
| ..       | .. | .. | .. | 1  | 2  | 3  |
| 4        | 5  | 6  | 7  | 8  | 9  | 10 |
| 11       | 12 | 13 | 14 | 15 | 16 | 17 |
| 18       | 19 | 20 | 21 | 22 | 23 | 24 |
| 25       | 26 | 27 | 28 | 29 | 30 | 31 |

# THE COLLEGE CALENDAR

—1938—

|          |       |                                      |
|----------|-------|--------------------------------------|
| May 29   | ----- | Sunday, 10:30 A. M., Baccalaureate.  |
| June 1   | ----- | Wednesday, 2:30 P. M., Commencement. |
| June 2   | ----- | Summer School Registration.          |
| June 3   | ----- | Summer Classes organized.            |
| July 4   | ----- | Monday, Holiday.                     |
| August 4 | ----- | Summer School ends.                  |

## COLLEGE YEAR 1938-1939

### FIRST SEMESTER

|                 |   |
|-----------------|---|
| September 12-13 | Monday, Tuesday, Registration of Freshmen.            |
| September 14    | -- Wednesday, Registration of other Classes.          |
| September 15    | -- Thursday, Classes organized.                       |
| September 15    | -- Thursday, 9:30 A. M., First Assembly.              |
| September 15    | -- Thursday, 7:30 P. M., "Y" Reception.               |
| October 22      | ---- Saturday, Homecoming. Class Rush.                |
| November 23     | -- Wednesday, 4:10 P. M., Thanksgiving Recess begins. |
| November 28     | --- Monday, 7:40 A. M., Thanksgiving Recess ends.     |
| December 16     | --- Friday, 4:10 P. M., Christmas Recess begins.      |
| January 2       | ----- Monday, 7:40 A. M., Christmas Recess ends.      |
| January 23-28   | -- Monday-Saturday, Final Examinations.               |

### SECOND SEMESTER

|               |  |
|---------------|--|
| January 30    | ---- Monday, Registration, all classes.                |
| January 31    | ----- Tuesday, Classes organized.                      |
| April 7       | ----- Friday, 4:10 P. M., Easter Recess begins.        |
| April 17      | ----- Monday, 7:40 A. M., Easter Recess ends.          |
| May 29-June 3 | -- Monday-Saturday, Final Examinations.                |
| June 1        | ----- Thursday, 8:00 P. M., Dorris Oratorical Contest. |
| June 2        | ----- Friday, 8:00 P. M. Plato-Philo Program.          |
| June 3        | ----- Saturday, 8:00 P. M., Clio Program.              |
| June 4        | ----- Sunday, 10:30 A. M., Baccalaureate Service.      |
| June 4        | ----- Sunday, 8:00 P. M., Oratorio.                    |
| June 5        | ----- Monday, 10:00 A. M., Meeting of Joint Board.     |
| June 5        | ----- Monday, 6:00 P. M., Alumni Dinner.               |
| June 5        | ----- Monday, 8:00 P. M., Music Recital.               |
| June 6        | ----- Tuesday, 2:30 P. M., Commencement Exercises.     |

## SUMMER SESSION, 1939

|          |  |  |
|----------|--|--|
| June 5   | -----Monday, Registration.                             |  |
| June 6   | -----Tuesday, Registration continued, 8 to 11<br>A. M. |  |
| June 7   | -----Wednesday, Organization of Classes.               |  |
| July 4   | -----Tuesday, Holiday.                                 |  |
| August 4 | -----Friday, Close of Summer Session.                  |  |

# Table Of Contents



|   |      |
|---|------|
| Miscellaneous   | 3-18 |
| Part I, General Information                           | 19   |
| Part II, Admission and Graduation                     | 29   |
| Part III, Administration                              | 34   |
| Part IV, Courses of Study Described:                  |      |
| Biology   | 38   |
| Chemistry   | 42   |
| Classical Languages                                   | 45   |
| Commerce  | 47   |
| Dramatics   | 47   |
| Economics   | 47   |
| Education   | 47   |
| English   | 50   |
| French  | 54   |
| Geology   | 55   |
| German  | 56   |
| Greek   | 56   |
| History   | 56   |
| Latin   | 56   |
| Mathematics   | 57   |
| Modern Foreign Languages                              | 60   |
| Music   | 65   |
| Philosophy and Religion                               | 71   |
| Physical Education                                    | 76   |
| Physics   | 80   |
| Political Science                                     | 81   |
| Psychology  | 81   |
| Public Speaking                                       | 96   |
| Religion  | 78   |
| Social Sciences                                       | 82   |
| Sociology   | 93   |
| Spanish   | 64   |
| Speech and Dramatics                                  | 96   |
| Part V, Announcing Summer Session                     | 99   |
| Part VI, Degrees Conferred 1937, Register of Students | 106  |
| Summary of Attendance                                 | 114  |

McKENDREE COLLEGE  
OFFICERS

C. C. Hall, D. D., President.

Leonard Carson, A. B., Secretary.

W. C. Walten, Ph. D., Treasurer.

Eliza J. Donaldson, A. M., Comptroller.

Clark R. Yost, A. B., D. D., President of the College and  
ex-officio member of the Board of Trustees.

BOARD OF TRUSTEES

HONORARY TRUSTEE

Dan B. Brummitt, A. M., B. D., D. D., L. H. D., 1932

-----740 Rush Street, Chicago, Illinois  
Editor, Northwestern Christian Advocate.

TRUSTEES

TERM EXPIRES 1938

W. P. MacVey, D. D., 1924 -----Cairo, Illinois  
Pastor First M. E. Church.

W. C. Pfeffer, B. Mus., 1918 -----Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company.

Harold Barnes, A. B., 1926 -----Harrisburg, Illinois  
Lumber and Building Materials.

Percy Swahlen, M. D., 1924 -----St. Louis, Missouri  
Physician; President St. Louis Medical Association.

C. H. Todd, A. B., 1933 -----Greenville, Illinois  
Pastor, First M. E. Church.

Leonard Carson, A. B., 1923 -----Lebanon, Illinois  
Insurance.

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Note:—The date immediately following the name indicates  
the beginning of the term of service as a trustee. Pri-  
or to the time of their appointment as trustees, several  
members had served at various times as Visitors.

Arthur Knapp, 1936 -----East St. Louis, Illinois  
Business.

H. G. Schmidt, A. B., B. S., A. M., Litt. D., 1926  
-----Belleville, Illinois  
Principal, Belleville Township High School.

John M. Mitchell, D. Fin., 1898 -----Mt. Carmel, Illinois  
Insurance.

Phillip Postel, 1932 -----Mascoutah, Illinois  
President, Postel Milling Company.

Arthur E. Eidman, 1932 -----Belleville, Illinois  
St. Clair National Bank.

Cameron Harmon, A. B., D. D., LL. D., 1936  
Pastor, First M. E. Church -----Carbondale, Illinois

F. A. Behymer, 1936 -----Lebanon, Illinois  
St. Louis Post-Dispatch.

#### TERM EXPIRES 1939

G. R. Goodman, D. D., 1924 -----Lawrenceville, Illinois  
Retired.

F. E. Harris, A. B., 1936 -----Olney, Illinois  
District Superintendent, Olney District.

C. L. Peterson, A. B., D. D., 1918 -----Lebanon, Illinois  
District Superintendent, East St. Louis District.

John C. Martin, 1934 -----Salem, Illinois  
President, Salem National Bank.  
Treasurer, State of Illinois.

Robert Morris, LL. B., D. D., 1916, Lawrenceville, Illinois  
Field Secretary, Old Folks Home.

V. W. Thrall, A. B., B. D., Ph. D., 1936, Big Rapids, Mich.

C. C. Hall, D. D., 1915 -----Mt. Vernon, Illinois  
District Superintendent, Centralia District.

Charles S. Deneen, A. M., LL. D., 1900 ---Chicago, Illinois  
Lawyer, former Governor of the State of Illinois,  
and former United States Senator from Illinois.

**W. E. Bennett, D. D., 1931** -----East St. Louis, Illinois  
Pastor, St. Paul's M. E. Church.

**D. M. Hardy, A. B.** -----St. Louis, Missouri  
Federal Land Bank.

**C. P. Hamill, A. B., LL. D., 1921** -----Belleville, Illinois  
Lawyer.

#### TERM EXPIRES 1940

**C. H. Dorris, A. B., LL. D., 1932** -----Collinsville, Illinois

\***W. E. Williams, D. D, S., 1936** -----Carrier Mills, Illinois

**L. A. Magill, 1935** -----Harrisburg, Illinois  
Pastor, First M. E. Church.

**Ernest Lynn Waldorf, A. B., D. D., LL.D., 1932**-----  
-----77 W. Washington Street, Chicago, Illinois  
Bishop, Methodist Episcopal Church.

**J. G. Tucker, D. D., 1918** -----Robinson, Illinois  
Pastor, First M. E. Church.

**H. F. Hecker, A. B., LL. B., 1925** -----St. Louis, Missouri  
Lawyer.

**H. H. Bailey, 1925** -----Altamont, Illinois  
Editor and Publisher.

**F. O. Wilson, A. B., D. D., 1922** -----East St. Louis, Illinois  
Pastor, First M. E. Church.

**E. U. Yates** -----Carbondale, Illinois  
District Superintendent, Carbondale District.

**W. M. Brown, D. D.** -----Lawrenceville, Illinois  
Pastor, First M. E. Church.

**Paul Farthing, A. B., LL. B., LL. D., 1937** -----  
-----East St. Louis, Illinois  
Chief Justice Illinois Supreme Court.

**Roy Berry, M. D., 1936** -----Livingston, Illinois  
Physician.

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\*—Resigned.

## BOARD OF VISITORS

### Term Expires 1938

P. R. Glctfelty, A. B., D. D. -----Mounds, Illinois  
D. A. Tappmeyer, A. B. -----Lebanon, Illinois  
M. B. Van Leer A. B. -----Benton, Illinois

### Term Expires 1939

W. L. Hanbaum, A. B., D. Th. -----Jerseyville, Illinois  
L. S. McKown, D. D. -----Olney, Illinois  
R. O. Clements -----Mt. Vernon, Illinois

### Term Expires 1940

O. E. Connett, D. D. -----Effingham, Illinois  
Roy N. Kean, A. B. -----Granite City, Illinois  
F. C. Stelzriede, A. B., B. D. -----Edwardsville, Illinois

### Alternates

C. C. Dawdy -----Gillespie, Illinois  
Paul Brown -----Belleville, Illinois  
H. G. Hurley, A. B., B. D. -----Vienna, Illinois



## EXECUTIVE COMMITTEE

President Clark R. Yost  
Dr. C. C. Hall, Chairman  
Dr. Charles L. Peterson  
Mr. Charles P. Hamill  
Dr. W. E. Bennett  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer  
Dr. F. O. Wilson  
Dr. W. E. Bennett  
Professor H. G. Schmidt  
Mr. Charles P. Hamill  
Mr. D. M. Hardy

## STANDING COMMITTEES

Athletic Committee:

Carson, McKown, Hecker, Clements, Berry

Auditing Books and Accounts:

Robt. Morris, Dorris, Bennett, Dawdy, Connett.

Budgetary, Ways and Means:

Deneen, Hamill, Magill, Eidman, Postel,  
Mitchell, Goodman, Hardy, Waldorf, Farthing.

Buildings and Grounds:

Harris, Pfeffer, Tucker, Hall, Harmon,  
Hanbaum, Kean, Yates.

Degrees:

Hamill, Deneen, Peterson, Cummins, Thrall.

Committee on Sustentation and Endowment:

W. Brown, Harris, Eidman, Williams.

Faculty and Salaries:

Wilson, Mitchell, Hall, Behymer, Todd, Harmon.

Library:

Tucker, Barnes, MacVey, Van Leer,  
Kean, Hanbaum, Yates.

Literary Societies and Student Activities:

Wilson, P. Brown, Cummins, Kean, Tappmeyer,  
Stelzriede.

Revision of Rules and By-Laws:

Magill, Swahlen, MacVey, Martin.

Rules and Government:

Shumard, McKown, Connett, Harris, Yates.

Scholarships, Scholastic Standards and Policies:

Glotfelty, W. Brown, Schmidt, Knapp, Thrall, Hanbaum.

Vacancies in the Board and Nominations:

Peterson, Goodman, Bailey, Farthing.

ALUMNI OFFICERS

1937 - 38

President: Rev. Roy N. Kean, A. B. ---Granite City, Illinois

Vice President: Mrs. C. L. Peterson, B. S., B. M. -----  
-----Lebanon, Illinois

Treasurer: Mrs. Grace Renner Welch, A. B., Lebanon, Illinois

Secretary: Mr. Leonard Carson, A. B. ----Lebanon, Illinois

## OFFICERS OF ADMINISTRATION

1937 - 38

**Clark R. Yost, A. B., D. D.**

President

**Charles Jacob Stowell, B. S., A. M., Ph. D.**

Dean of the College

**Reinhold Barrett Hohn, A. B., A. M.**

Registrar

**William Clarence Walton, A. B., A. M., Ph. D., D. D.**

Treasurer

**Eliza J. Donaldson, B. S., A. M.**

Comptroller

**Clarion DeWitt Hardy, A. B., A. M.**

Dean of Men

**Ruth McDaniel, A. B., B. S., A. M.**

Dean of Women

**Nell Griswold Oppitz, A. B., A. M.**

Secretary of the Faculty

**Alleen Wilson, A. B., B. S.**

Librarian

**Mrs. Minnie Phillips**

House Mother of Clark Hall

**Mrs. Blanche Hertenstein**

Matron of Carnegie Hall

## PRESIDENTS OF McKENDREE COLLEGE

|   |           |
|---|-----------|
| Edward Raymond Ames (Afterwards Bishop)                     | 1828-1830 |
| Rev. Peter Akers, A. M., D. D.                              | 1830-1836 |
| Rev. John Dew   | 1836-1838 |
| Rev. John W. Merrill, A. M., D. D.                          | 1838-1841 |
| Rev. James C. Finley, A. M., M. D.                          | 1841-1845 |
| Rev. Peter Akers, A. M., D. D.                              | 1845-1846 |
| Rev. Erastus Wentworth, A. M., D. D.                        | 1846-1850 |
| Rev. Anson W. Cummings, A. M., D. D.                        | 1850-1852 |
| Rev. Peter Akers, A. M., D. D.                              | 1852-1858 |
| Rev. Nelson E. Cobleigh, A. M., D. D.                       | 1858-1863 |
| Rev. Robert Allyn, A. M., D. D.                             | 1863-1874 |
| Rev. John W. Locke, A. M., D. D.                            | 1874-1878 |
| Rev. Ross C. Houghton, A. M., D. D.                         | 1878-1879 |
| Rev. Daniel W. Phillips, A. M., D. D.                       | 1879-1883 |
| Rev. William F. Swahlen, A. M., Ph. D.                      | 1883-1886 |
| Rev. Edward A. Whitwam, A. M.                               | 1886-1887 |
| Rev. Isaiah Villars, D. D.                                  | 1887-1889 |
| Prof. Albert G. Jepson, A. M., Ph. D. (Acting<br>President) | 1889-1890 |
| Rev. Thomas H. Herdman, A. M., D. D.                        | 1890-1893 |
| Prof. Morris L. Barr, A. B.                                 | 1893-1894 |
| McKendree H. Chamberlin, A. M., LL. D.                      | 1894-1908 |
| Rev. John F. Harmon, D. D.                                  | 1908-1915 |
| Huber William Hurt, A. M., LL. D.                           | 1915-1918 |
| Prof. Edwin P. Baker, A. M. (Acting President)              | 1917-1919 |
| Rev. George Edward McCammon, A. B., D. D.                   | 1919-1923 |
| Rev. Cameron Harmon, A. B., D. D., LL. D.                   | 1923-1935 |
| Rev. Clark Rolland Yost, A. B., D. D.                       | 1935-     |

# The College Faculty \*

1937—1938 and 1938—1939

**REV. CLARK R. YOST, A. B., D. D., President**

**EDWIN PERCY BAKER, Dean Emeritus** ✓

## GERMAN

A. B., Ohio Wesleyan, 1893.

Sauveur School of Languages, summer 1896.

A. M., McKendree College, 1896.

Graduate study, University of Berlin, 1896-97.

LL. D., McKendree College, 1928.

**WILLIAM CLARENCE WALTON, Professor Emeritus of  
Philosophy and Religion, and Treasurer of the College**

## PHILOSOPHY AND RELIGION

A. B., McKendree College, 1892.

A. M., *ibid.*, 1894.

Ph. D., *ibid.*, 1897.

Graduate study, University of Chicago, summer  
1909; University of Illinois, summers 1917, 1918.

D. D., McKendree College, 1928.

**JAMES CLAY DOLLEY** ✓

## LATIN AND GREEK

A. B., Randolph-Macon College, 1888.

A. M., *ibid.*, 1898.

A. M., University of Wisconsin, 1918.

Graduate study, University of Michigan, summer  
1922; Washington University (part time) 1922-23;  
American Academy in Rome, summer 1924.

Litt. D., McKendree College, 1928.

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\* The College faculty, with the exception of the president,  
is listed in the order of seniority of appointment.

**STANDLEIGH MYRON McCLURE** ✓

**GEOLOGY**

B. S., Drury College, 1914.

M. S., *ibid.*, 1915.

Graduate study, Northwestern University, 1915-16.  
University of Illinois, summer 1920; Harvard University, summer 1922; University of Chicago, summer, 1925 - part; Washington University, 1928-29; 1935-36; Colorado State College of Education, summers, 1935-1936.

**CHARLES JACOB STOWELL, Dean** ✓

**MATHEMATICS**

B. S., Illinois Wesleyan University, 1911.

A. M., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study, University of Illinois, 1923-24.

**ALLEEN WILSON, Librarian**

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer 1920, University of Illinois Library School, summers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

**R. PAULINE HARPER** ✓

**VOICE AND PUBLIC SCHOOL MUSIC**

Graduate in Public School Music Methods, Northwestern University School of Music, 1915.

Graduate in Voice, Missouri Wesleyan College, 1920.

Student of John C. Wilcox, American Conservatory of Music; John W. Eohn, St. Louis; Frederick Haywood, New York City.

Eastman School of Music, summer, 1931.

**EDWIN ROLLIN SPENCER** ✓

**BIOLOGY**

A. B., University of Illinois, 1911.

A. M., *ibid.*, 1914.

Ph. D., *ibid.*, 1920. ✓

**OLIVER HENRY KLEINSCHMIDT**

**DIRECTOR OF DEPARTMENT OF MUSIC  
PIANO, ORGAN, THEORY**

Conservatory Diploma, Central Wesleyan College, 1902.

Student of Galloway, Armstrong, Kroeger.

A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ, Secretary of the Faculty** ✓

**HISTORY**

A. B., National Normal University, 1907.

A. M., University of Illinois, 1934.

**AILEEN SPENCER**

**BIOLOGY**

Chicago Normal School of Physical Education, 1914-1915.

A. B., University of Illinois, 1919.

**WEBSTER R. SCHMIDT** ✓

**CHEMISTRY AND PHYSICS**

B. S., Washington University, 1930.

M. S., Washington University, 1932.

Graduate work, Washington University, 1935-38.

**LILLIAN LOIS STECKMAN**

**ENGLISH**

A. B., University of Missouri, 1922.

A. M., *ibid.*, 1923.

Ph. D., Yale University, 1934.

**ELIZA J. DONALDSON, Comptroller**

**COMMERCE**

B. S., N. W. Mo. Teachers College, 1929.

A. M., University of Iowa, 1933.

**LOUIS K. OPFITZ**

(1935 - 1938)

**PHYSICS**

A. B., Yale University, 1906.

A. M., *ibid.*, 1909.

Alumnus, University of Michigan, 1912.

Ph. D., University of Pennsylvania, 1915.

**REINHOLD BARRETT HOHN, Registrar**

**EDUCATION AND PSYCHOLOGY**

A. B., Central Wesleyan College, 1912

A. M., Nebraska University, 1923

Graduate Work, Teachers College,

Columbia University, New York, Summers 1924 and  
1926; Academic year 1924-25.

**CORA MARIE THOMAS**

**SPEECH AND DRAMATICS**

B. S., University of Wisconsin, 1935.

**C. DeWITT HARDY, Dean of Men**

**HISTORY AND POLITICAL SCIENCE**

A. B., Northwestern University, 1932.

A. M., *ibid.*, 1933.

Graduate work, University of Pennsylvania, 1933-34.

Graduate work, Northwestern University, 1934-36.



*Henderson*

**BIRDSALL EVERARD BLANCHARD**

BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE and DIRECTOR  
OF ATHLETICS

B. S., Western State Teachers College,  
Kalamazoo, Michigan, 1931.

A. M., University of Iowa, 1932. ✓

**CLAYTON R. WATTS**

ECONOMICS AND SOCIOLOGY

A. B., University of Western Ontario, 1932.

A. M., Drew University, 1932.

Graduate work: Columbia University, 1932-33; Drew  
University, 1932; New York University, 1933-34;  
summer, 1935. ✓

**CHARLES F. KRAFT**

PHILOSOPHY AND RELIGION

A. B., University of Colorado, 1932.

D. B., University of Chicago, 1936.

Ph. D., *ibid.*, 1937. ✓

**RUTH McDANIEL, Dean of Women**

FRENCH AND SPANISH

A. B., University of Missouri, 1926.

A. M., *ibid.*, 1928.

B. S., in Education, *ibid.*, 1933.

Graduate work: Bryn Mawr, 1935-36. ✓

## STUDENT ASSISTANTS

1937-38

Biology—Milton Sager, Owen Williams.

Chemistry—Eldon Bauer.

College Office—Marie Block Connett, Geraldine Gibson,  
Georgia Rush, Myra Jeanes.

Library—Roberta Heyer, Barbara Boggess, Dorothy Hertenstein.

Mathematics—Harold Hertenstein.

Music—Vergene Jenkins, Myra Jeanes, Betty Schatz.

## FACULTY COMMITTEES

1937-38

Athletics—Hohn, Blanchard, McClure, Thomas, Hardy.

Buildings and Grounds—Spencer, Harper, L. K. Oppitz.

Catalog—Hohn, Stowell.

Chapel—Stowell.

Credits—Hohn, Baker, Dolley.

Curriculum—Stowell, Baker, Kleinschmidt, Watts, Spencer,  
Steckman, Kraft, Hohn.

Library—Wilson, Steckman, Nell G. Oppitz.

Schedule—Baker, Spencer, Watts.

Scholarships—Stowell, Hohn, Nell G. Oppitz.

Student Loans—Walton, Stowell, Dolley.

Student Organizations and Activities—Stowell, Hardy, McDaniel, McClure.

## Advisers and Coaches

|                            |              |
|----------------------------|--------------|
| Annual .....               | Miss Wilson  |
| Debate (Men) .....         | Prof. Hardy  |
| Debate (Women) .....       | Miss Thomas  |
| Orations and Dramatics ... | Miss Thomas  |
| Review .....               | Dr. Steckman |

## PART I. GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by busses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Forty-six different varieties of trees, some of which were a part of the original forest, add to the natural beauty of the place.

### AIMS OF McKENDREE COLLEGE

The principal aims of McKendree College are:

First, to surround its students with an influence and an atmosphere conducive to the development of Christian character, conduct and citizenship.

Second, to give to its students a liberal education; i. e., to give to them, in the principal fields of knowledge, such basic information as will create in them an appreciation of the past and present life of mankind, and a desire to continue to study and inform themselves after graduation.

Third, to provide, in varying degree according to the student's choice of a vocation, a specific foundation for his occupational career.

For the purpose of carrying out the above aims, the College provides curricula leading to the Bachelor of Arts degree or the Bachelor of Science degree, in a number of major fields, including Public Speaking and the various branches of Music. Through these curricula students may prepare:

- (a) For teaching in elementary schools and high schools, including the teaching of Public School Music.
- (b) For entrance to graduate schools.
- (c) For entrance to professional schools, training for such vocations as the ministry and other social service professions, medicine, engineering and industrial science, agriculture, law, economics and government, commerce and business administration, journalism, public speaking, dramatics and music.
- (d) For vocational work in applied science.
- (e) For all other vocations requiring only a liberal arts education as a foundation.

As accompanying purposes to the above, the College aims to care for the physical welfare of its students through physical training and competitive sports; to encourage extra-curricular activities which have recreational, educational, and social value; and to provide students with those intellectual and moral resources that will enable them to utilize profitably their leisure time.

Details of the various curricula and activities through which the aims of the college are intended to be achieved will be found elsewhere in the catalog.

**BUILDINGS.**—There are ten buildings on the campus.

1. **Recitation Hall**, built in 1850, is a plain colonial three-story building, containing the college offices, six lecture rooms, and two large halls used at present by the men's literary societies.

2. **The Chapel**, with its tall clock-tower spire is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures, and recitals, and also houses the music studios and the hall of the women's literary society.

3. **The Science Building**, remodeled in 1915, provides laboratory facilities and lecture rooms for biology and chemistry, and lecture rooms for several other departments.

4. **Pearsons Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the departments of physics and geology.

5. **Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is the dormitory for men, containing thirty-six double rooms and a large reception hall.

6. **Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall. These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

7. **Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has an 80x40 foot floor. The bleachers seat one thousand people.

8. **Hypes Field**. Through the generosity of the late Dr. Benjamin F. Hypes of St. Louis, Mo., the college possesses an enclosed athletic field which amply meets the needs of out-door sports. Hypes Field has recently been leveled at considerable expense, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side. A field house provides athletes with showers and dressing room.

9. **Benson Wood Library** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains approximately 17,500 volumes. There are not fewer than 100 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

10. **The President's Home**, located south of College Street is architecturally in harmony with other campus buildings and ample for social functions.

**Student Activities.** The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty.

Permission to represent the college in a public way in connection with extra-curricular activities is regarded as a privilege. To be eligible for such permission a student must be passing in twelve semester hours of college work. Details are administered by the dean in cooperation with the appropriate faculty committees. In the case of musical and dramatic organizations a student may be permitted to participate even though he is enrolled for less than twelve semester hours of college work, provided his scholarship in the subjects which he is taking is satisfactory.

Freshmen in the first semester of residence are prohibited from joining or pledging themselves to join any campus organization, with two exceptions: (a) athletic organizations, and (b) organizations in the field of the fine arts, i. e., music and dramatics.

With the exception of intercollegiate athletic teams (where the regulations of the Athletic Association or Conference to which McKendree College belongs shall apply) and with the further exception of dramatic and musical organizations, initiation into, or initial membership in, any campus organization shall be restricted to students who in the preceding semester have obtained a minimum of twenty-

five quality points. None of these regulations apply to the Y. M. C. A., the Y. W. C. A., and the McKendree Student Association.

#### **Student Organizations.**

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

**Religious Culture.** The Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening, and other college activities are suspended during that time. Each association has its appointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held. A full period is reserved for the program, part of which is of a devotional nature. Addresses are given either by members of the faculty or invited guest-speakers. Once each month the McKendree Association, comprising all the students of the college, has charge of this hour.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clionian for women, have a long and interesting history. The Philosophian was founded in 1837, the Platonian in 1849, and the Clionian in 1869. They afford excellent opportunity for develop-

ing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Sigma Beta Rho.** This fraternity composed of ministerial students, was organized in 1931 to promote "Scholarship, Brotherhood, and Religion" at McKendree College.

**Sigma Tau Delta.** The Iota Delta Chapter of Sigma Tau Delta, a national honorary professional literary fraternity, was established at McKendree in 1936.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Waggoner Science Society.** This Society, organized in 1937, is sponsored by the science departments of McKendree College. Monthly meetings are held and papers upon scientific subjects are presented by the members.

**The McKendreean,** a year book containing pictures and literary productions of interest, is published by the students of the college.

**The McKendree Review,** a weekly paper devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track, and tennis. The college is a member of the Illinois Intercollegiate Athletic Conference and follows in all intercollegiate contests the eligibility rules of that organization. Intramural contests, such as basketball tournaments and track meets, are encouraged.

**Tuition and Fees.** McKendree College reserves the right



to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

#### **Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition shall be \$70.00 per semester.

When from nine to eleven semester hours are carried, the tuition shall be \$5.00 per semester hour.

When less than nine hours are carried, the tuition shall be \$6.00 per semester hour.

When more than sixteen hours are carried, the tuition shall be \$4.25 for each excess hour.

#### **Incidental Fees.**

The incidental fee of \$10.00 a semester is required of all students who are enrolled for nine hours or more. With students who are enrolled for less than nine hours a semester the fee is optional.

#### **Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

#### **Laboratory Fees per Semester.**

|                      |         |
|----------------------|---------|
| Bacteriology -----   | \$10.00 |
| Biology 1, 2 -----   | 5.00    |
| Botany -----         | 5.00    |
| Chemistry -----      | 5.00    |
| Embryology -----     | 7.50    |
| Geology -----        | 5.00    |
| Microtechnique ----- | 10.00   |
| Physics -----        | 5.00    |
| Physiology -----     | 5.00    |
| Protozoology -----   | 5.00    |
| Zoology -----        | 5.00    |

#### **Other Fees.**

Diploma fee for the Baccalaureate degrees ----- \$5.00

Diploma fee for the two year music course ----- \$3.50

Late registration fee \$1 per day to a maximum of \$5.00

**Change of Study List.** If a change is made in the study list after the tenth day from the beginning of the semester, a charge of \$2.00 is made. This does not apply where change is required by the college.

**Room and Board.** Students are urged to select rooms in Clark Hall, for women, or Carnegie Hall, for men, as early as possible in the summer. Reservations for a room must be accompanied by a retention fee of five dollars, which is returned at the end of the year if there is no breakage against it. The room rent per semester is \$36.00, payable in advance. Board is furnished by the college for \$90.00 per semester, payable in advance, one-half at the beginning, and one-half at the middle of each semester. The College reserves the right to increase the price of board if deemed necessary.

All freshmen and sophomore women will be required to room in Clark Hall unless special permission is secured from the Dean of Women.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long, in cotton scrim or other similar material.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

### SCHOLARSHIPS AND LOAN FUNDS

McKendree College offers one scholarship to the honor graduate of each recognized high school in the Southern

Illinois Conference area. This scholarship has a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four-year period. Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To those winning first, second, or third senior honors comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study freedom from fees (except matriculation) for the first year. Opportunity will be given to compete with other applicants in the same field for a stipend of \$300.00 in the first year with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Episcopal Church. Application for loans from this board must be made through Dr. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.

### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriett E. Dorris Oratorical prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Mo., an alumnus and trustee of McKendree College, a fund of \$50,000 was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and lifelong friend and servant of the college.

## PART II.

### ADMISSION AND GRADUATION

#### Admission

**General Statement.** An applicant for admission to McKendree College, must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Requirements for admission.** Fifteen units of secondary school work must be presented for admission. An admission unit is understood to mean the amount of high school work represented by five recitations weekly, forty-five minute periods, for a school year of not less than thirty-six weeks. In the sciences the laboratory period is valued at one-half the recitation period.

The fifteen units must be distributed as follows:

|   |         |
|---|---------|
| English .....                             | 3 units |
| *Foreign language (in one language) ..... | 2 units |
| Elementary Algebra .....                  | 1 unit  |
| Plane geometry .....                      | 1 unit  |
| History, civics or economics .....        | 1 unit  |
| Laboratory science .....                  | 1 unit  |
| Electives .....                           | 6 units |

The elective units may include any subjects accepted for graduation by an approved high school except that no entrance credit is allowed in vocal music, and the number of units acceptable in vocational subjects is limited to four, no more than two of which may be in one subject.

Students are admitted either by certificate or by examination.

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\*Students who do not present two units of the same foreign language for entrance will be required to complete eighteen semester hours of foreign language in college. Twelve semester hours of the language in college must be in the same language.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by a standardizing agency, such as the University of Illinois and the State Department of Public Instruction, the North Central Association of Colleges and Secondary Schools, and other recognized standardizing agencies, are regarded as approved.

Students entering by certificate must file with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits. This should be done not later than two weeks before registration.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not fewer than twenty quality points on a normal program of fifteen semester hours during the first semester of residence.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of the school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the nine required units (see **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, in order to be recognized as a candidate for a degree. In the case of a foreign language deficiency, the student may meet the requirement by taking eighteen semester hours of the same foreign language in the college, or by taking twelve semester hours of one foreign language and six semester hours of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

### Graduation

McKENDREE COLLEGE grants two degrees, **bachelor of arts** and **bachelor of science**.

Students whose major work is either in English, foreign language, music, philosophy and religion, public speaking, or social science are candidates for the **bachelor of arts** degree.

Students whose major study is in any science or mathematics, become candidates for the **bachelor of science** degree, except that students majoring in mathematics or biology are permitted to choose between two curricula, one leading to the bachelor of arts and the other to the bachelor of science degree.

Candidates for graduation with either degree shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.
2. The last twenty-eight consecutive semester hours must be done in residence.
3. Not less than one major and one minor. A major consists of not fewer than twenty-four semester hours, and a minor of not fewer than fifteen semester hours. The outlines of the departments should be consulted for details.

Grades lower than **C** are not counted toward the completion of a major or a minor.

The semester hour, the unit of credit in the college, is the equivalent of a subject pursued one period a week for one semester.

4. One hundred and twenty semester hours of college

work, including all prescribed courses.

5. Thirty of the 120 hours must be in courses recognized as of senior college level.

6. One year of physical training.

7. A quality point ratio of 1.85

(Quality points for a grade of **A** are found by multiplying the number of semester hours by four, for a grade of **B** by three, for a grade of **C** by two, and for a grade of **D** by one. The quality point ratio is found by dividing the total number of quality points by the total number of semester hours presented for graduation).

8. Not more than thirty semester hours carrying a grade of **D**.

9. Six semester hours of English Composition.

10. Four semester hours of Religion, two hours of which must be in Bible courses; total requirement preferably to be met not later than the sophomore year.

11. Every candidate for a degree is personally responsible for meeting all requirements for graduation.

In addition to the above general requirements each degree has certain specific requirements, which are as follows:

#### **For The Bachelor of Arts Degree**

1. Foreign Language -----12 sem. hrs.

(A student who presents no foreign language credits for entrance will take eighteen semester hours of foreign language in the college, either all in one language or twelve semester hours in one and six semester hours in another language. A student who presents two units of foreign language for entrance will take twelve semester hours of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take six semester hours of foreign language in the college, which language should be a continuation of one of the languages presented for admission.)

2. Social Science (economics, history, sociology,  
political science) -----12 sem. hrs.

3. From biology, chemistry, geology, mathematics,  
physics, and general psychology -----12 sem. hrs.



(Six hours must be either mathematics or a laboratory science.)

4. Philosophy, psychology, education ----- 6 sem. hrs.

#### For The Bachelor of Science Degree

1. A major consists of not fewer than twenty-four semester hours in one department of science (or mathematics) as stated in the announcement of the department concerned; a minor consists of not fewer than fifteen semester hours in a second science (or mathematics) as stated in the announcement of the department concerned.

2. Modern Foreign Language -----12 sem. hrs.

3. From economics, history, philosophy, political science, psychology, and sociology ---12 sem. hrs.

4. From biology, chemistry, geology, mathematics and physics -----12 sem. hrs.

(To be selected from not fewer than two of the departments of science, or mathematics, not including those of the major or minor subjects.)

**HONORS.** The following honors are awarded:

1. General Class Honors.

a. **FIRST HONORS.** Awarded to the member of the graduating class who on graduation has received the highest quality point ratio based on the credits earned at McKendree College, provided that he shall have done at least two consecutive years aggregating not fewer than fifty-six semester hours of work in residence.

b. **SECOND HONORS.** Awarded in like manner to the student receiving the second highest quality point ratio on the same basis.

2. Bachelor of Arts and Bachelor of Science Group Honors.

a. **FIRST HONORS.** Awarded in like manner as above.

b. **SECOND HONORS.** Awarded in like manner as above.

## PART III

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday, for upperclassmen, Wednesday, September 12, 13, and 14, 1938.

The second semester registration day is Monday, January 30, 1939.

It is exceedingly important that all students be present for registration on the days specified.

#### **Majors, Minors, and Advisers.**

Every candidate for a degree is required to select a major and a minor. The selection must be made not later than the beginning of the junior year, and it is strongly urged that it be made earlier.

When a student has chosen his major, the head of the major department becomes his adviser.

For students who have not chosen their major, special counsellors are appointed from the faculty, who serve until the major is chosen. Advisers assist the students with their academic and personal problems.

Each student when registering for any semester must have his program of studies approved by his adviser before it is presented to the registrar.

Permission to change the major may be granted by the dean on the recommendation of the faculty adviser.

**Student Programs.** A normal student program is fifteen hours. A sixteen-hour program may be granted only at the discretion of the faculty adviser, and a maximum program of seventeen hours is permitted only in cases of high scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours per semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the dean.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, and (3) special. A regular stu-

dent has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

A **regular student** is a **freshman** until he has earned at least twenty-four semester hours of credit. A student with twenty-four hours of credit but less than fifty-six is a **sophomore**. A student with fifty-six hours but less than eighty-eight is a **junior**. A student with eighty-eight hours or more is a **senior**.

A **conditioned student** has presented fifteen or more acceptable entrance units and has been admitted to the college but lacks not more than two units in subjects specified as entrance requirements.

A **special student** may be (a) a mature student admitted to regular college classes but not eligible to receive credit for such work toward a degree, or (b) a student whose work lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

Students who do not fully meet the entrance requirements are considered as "**Entered**" students.

Students who have fully met all entrance requirements are considered as "**matriculated**" students.

**Attendance.** Prompt attendance at all class exercises is expected of all students. Any student who persists in absenting himself from classes without legitimate excuse may, at the request of the instructor, be dropped from the course by the dean of the college with a grade of **F**.

All students are expected to attend chapel. A student is permitted five absences from chapel in any one semester without penalty. For the sixth absence the student will receive a negative credit of one semester hour, and for each three absences thereafter one additional negative credit. An exception occurs in the case of authorized trips in connection with extra-curricular activities, which are automatically excused, and in cases of protracted illness.

**Exemptions From Final Examinations.** Seniors are excused from their last semester examinations in all courses in which they have attained a grade of not lower than **C**. This exemption, however, does not apply in any way to comprehensive examinations.

**Non Residence College Credits.**

1. A credit earned by any method other than personal attendance of classroom instruction at the seat of the institution granting said credit will be evaluated according to the nature, content, and quality of the work so pursued.

2. A maximum of thirty acceptable hours of such credit may be counted toward a degree.

3. Credit of this kind will not be applied toward a major requirement nor fulfilment of the rule of thirty semester hours of senior college credits except upon evaluation by the Credits Committee.

**Credit by Special Examination.**

A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Then, if the applicant is approved by the Credits Committee, the registrar shall issue a permit to the applicant. This permit shall be presented to the Comptroller to whom a fee of \$5.00 for each examination and the usual tuition charge shall be paid. The receipt for this fee and tuition charge will authorize the professor in charge of the department involved to arrange the time and place of the examination.

**Examinations and Reports.** Examinations are required in all courses at the end of each semester. In addition there are tests during the semester at the discretion of the instructor. An estimate of the grade of each student is filed by his instructor in the college office during each semester as follows: (1) At the end of the first five weeks. This report may be merely an indication of satisfactory or unsatisfactory work. (2) At the end of the ninth week. This report indicates the grade of the student and is available for his inspection. (3) At the end of the thirteenth week. This report is similar in function to the first report. (4) At the end of the semester. This is the final grade report and serves as the permanent record of the student's work. All students receive a grade card at the end of each semester, which card becomes their personal property.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols which are as follows: **A** denotes that the individual is one of the few excellent students; **B** denotes that the individual ranks among those who are superior; **C** denotes that the individual ranks among the average; **D** denotes that a student is below the average; and **F** means that the student has not accomplished the minimum necessary for passing the subject and has definitely failed.

In addition to the above marks the following are used: An **E** means that the student is conditioned in a subject. A "**condition**" must be removed within the ensuing semester and only a grade of **D** is given for a removed "**condition**". Students who are allowed by the college authorities to withdraw before the completion of a subject are marked **WP** if passing work is done, and **WF** if failing work is done. The **WF** is equivalent to an **F**. Withdrawal privilege expires at the end of the thirteenth week of the semester. **Inc.** means "**incomplete**". This denotes that the work of the student is incomplete in some minor phases but permission has been given to complete the missing work, whether it be final examination, notebook, reports, or any feature of the work of the subject. All such work must be completed within the ensuing six weeks period, otherwise the grade is recorded as **F**.

**Readmission, Probation, and Withdrawal.** Any regularly matriculated student who fails to obtain in any semester three-fourths as many quality points as the number of semester hours for which he enrolled will be denied readmission the following semester.

Students who fail to maintain in any semester a quality point ratio of 1.85 may be placed on probation. Details are administered by the Committee on Scholarship, who recommend the duration and terms of the student's probation in each individual case. Students on probation, who fail to show improvement in scholarship, may be requested to withdraw from the college at any time.

The college reserves the right to require withdrawal of students who for any reason are regarded as not in accord with the ideals and standards which the college seeks to maintain.

## PART IV

### COURSES OF STUDY DESCRIBED

**Note:** Attention is called to the method of numbering courses: 1 to 49 are courses for Freshmen and Sophomores; 50 to 100 are courses for Juniors and Seniors. (I), (II) indicate the semester during which the course is given.

#### BIOLOGY

Professor Spencer

Mrs. Spencer

The courses in Biology are intended to give to the student:

1. A foundation upon which an appreciation of biological principles and laws may be based.
2. A preparation for the study of medicine, dentistry, agriculture, etc.
3. The preparation required by all graduate schools of students pursuing graduate courses in botany, zoology, bacteriology and biochemistry.

Students majoring in Biology may secure either a bachelor of science, (B. S.) or a bachelor of arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The bachelor of science degree requires a minor of fifteen semester hours in chemistry, and if this minor includes Chemistry 55 and 56 the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree requires one year of chemistry and a minor in one or two of the following: chemistry, mathematics, physics, psychology and sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required and the combinations must be: chemistry and mathematics, chemistry and physics, mathematics and physics, or psychology and sociology.

All students minoring in biology are required to take 6 hours of biology and 6 hours of zoology.

All students who major in biology are required during the

senior year to take a comprehensive examination in the subject.

**1. General Biology.** 3 Sem. hours. (I.)

An introduction to all biological sciences. It gives an understanding of the plant side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

**2. General Biology.** 3 Sem. hours. (II.)

No prerequisites. This is the animal side of the subject, and is fundamental to studies in zoology, animal breeding, etc. Hours same as Biology I.

**Note:** No credit is given toward graduation for a single semester's work in Biology. It is a year's course.

**3. Invertebrate Zoology.** 3 Sem. hours. (I.)

Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

**4. Vertebrate Zoology.** 3 Sem. hours. (II.)

Prerequisite, Biology 2. Two lectures and one laboratory per week.

A general study of the entire phylum Chordata and specific study of the tissues and systems of Vertebrata. The dogfish shark is made the principal laboratory specimen but a reptile and, if time permits, a bird is also studied.

**5. General Hygiene.** 2 Sem. hours. (I or II.)

This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

**6. A Survey Course in Biology.** 3 hours (I.)

No prerequisites. This course is designed to meet the needs of students who are not majoring in science and who do not desire a laboratory course. It is a general survey of the biological field with text book assignments and three

lectures a week. There will be no regular laboratory but one of the lecture periods each week may be used for demonstrations and excursions.

**Note:** This course may not be taken after Biology 1 and 2. It does not count on a major or minor.

**12s. Nature Study.** 3 Sem. hours. (See Summer Session.)

**13s. Local Flora.** 3 Sem. hours. (See Summer Session.)

**49. Protozoology.** 3 Sem. hours. (I.)

Prerequisite, Zoology 3. A study of the morphology, physiology, and life history of representative free-living and parasitic protozoa. Two lectures, one laboratory period each week. This course gives senior hour credits when taken in junior and senior years, but may be taken in the sophomore year.

**51. General Bacteriology.** 3 Sem. hours. (I.)

Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of giving the student an appreciation of this highly specialized branch of biological science.

**52. General Bacteriology.** 3 Sem. hours. (II.)

Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, and of the problems of infection, immunity, etc.

**53. General Botany.** 3 Sem. hours. (I.)

Prerequisite, Biology 1 and Junior standing. A study of the morphology and anatomy of plants prefaced with three weeks of taxonomic study. Two lectures and one laboratory period per week. (Not given in 1938-39.)

**54. General Botany.** 3 Sem. hours. (II.)

Prerequisite, Biology 1 and 53. A study of plant physiology and plant pathology. The first half of the semester deals with the physical and chemical processes of



plant life; the second semester is spent in the study of the most common plant diseases and causal organisms. Two lectures and one laboratory per week. (Not given in 1938-39.)

**55a. Histology and Microtechnique.** 3 Sem. hours. (I.)

A course for students majoring in biology and open only to those students having at least 14 hours of biology. The course consists mainly of the study of the technique of preparing permanent mounts of plant tissues. One lecture and at least five hours of laboratory each week. This course is given only when demanded by major students.

**55b. Microtechnique.** 3 Sem. hours. (II.)

Prerequisite, 55a. The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides of animal tissues including a few weeks in the study of chick embryos. One lecture and at least five hours of laboratory each week.

**56. Special Problems.** (Hours to be arranged). (I or II.)

Prerequisites: the student must be a major in biology and must have completed at least 18 hours in the subject. This course gives an opportunity for major students to make a study of some particular phase of biology and is entirely a reading course.

**57. Embryology.** 3 Sem. hours. (I.)

Prerequisites, Biology 3 and 4. A study of comparative embryology taking up especially gametogenesis, fertilization, cleavage, gastrulation and later embryonic development of the anamnia. Two lectures, one laboratory period each week. The laboratory work will consist of preparing slides of different aged embryos.

**58. Embryology.** 3 Sem. hours. (II.)

Prerequisite, Biology 57. Comparative study of serial sections of the higher embryos with a reference to the histology and the development of the amniotes. Two lectures, and one laboratory period each week.

**60. Human Physiology.** 3 Sem. hours. (I.)

Prerequisites, Biology 1 and 2 and Junior standing. This course consists of two lectures and one laboratory per-

iod per week. Development of the human body with the gross and microscopic anatomy of the different tissues, organs and systems. (Given on demand.)

**61. Human Physiology.** 3 Sem. hours. (II.)

Prerequisite, Biology 60. This course is a continuation of Physiology 60 and aims to give a general knowledge of the functions of the more important anatomical systems of the human body. Two lectures and one laboratory period per week. (Given on demand.)

## CHEMISTRY

Professor Schmidt

The courses in chemistry are designed to offer (1) one or more years of laboratory science, adapted both in content and in method of instruction to the needs of the beginning student; (2) a minor sequence suitable for the student whose major field is in biology, geology, mathematics or physics; (3) a major subject leading to the bachelor of science degree and offering preparation for graduate study in the subject, for teaching in the secondary school level, and for industrial or technical work.

Courses 1 (or 11), 12, 23, 24, 55, 56, 71, and three additional hours constitute the minimum requirements in chemistry as a major subject in preparation for graduation, graduate study or industrial work. Chemistry 1 (or 11) and twelve additional hours, are accepted as a minor; these courses, if properly chosen, meet the demands of pre-medical and other pre-professional students. Course 1 (or 11) and 12 are accepted as a year of training in a laboratory science, designed not only to include the more important phases of the subject, but also some application and training in the scientific method of study.

Students whose major study is chemistry will choose the curriculum leading to the degree of bachelor of science. The requirements for this degree in chemistry are: (1) a major of not fewer than twenty-four semester hours in

chemistry as given above; (2) a minor sequence of fifteen semester hours selected from one of the following subjects: biology, geology, mathematics, or physics; (3) a second group of twelve semester hours selected from any two of the following subjects: biology, geology, mathematics, or physics; (4) twelve semester hours of either French or German.

Candidates for the degree must meet all of the general requirements of the college for graduation. Students who plan to teach in secondary schools may select, as electives, suitable courses from the Department of Education. A reading knowledge of both French and German should be obtained by those who expect to do graduate work in chemistry.

**1. General Inorganic Chemistry.** 4 Sem. hours. (I.)

No prerequisite. Three lectures or recitations with two and one-half hours of laboratory instruction per week. Includes a study of a few of the more common typical elements, together with the laws and theories of the science. Carries but three hours of credit for students with one unit of entrance credit in chemistry.

**11, 12. General Inorganic Chemistry.** 3 hours each Sem. (I, II.)

Prerequisite, entrance credit in chemistry. Two lectures or recitations with two and one-half hours of laboratory instruction per week. A course introductory to the fundamental laws, theories and principles of the subject.

**23. The Chemistry of the Metals.** 3 Sem. hours. (I.)

Prerequisite, Chemistry 12. Two lectures or recitations and two and one-half hours of laboratory instruction per week. Includes a study of the classification of the elements with special consideration of the occurrence, metallurgy, properties, compounds and uses of the metals.

**24. Qualitative Chemical Analysis.** 3 Sem. hours. (I.)

Prerequisite, Chemistry 23. One recitation or lecture with five hours of laboratory instruction per week. System-

matic methods for the detection or isolation of the metallic and non-metallic elements or groups together with a study of the theories of solution, equilibrium, dissociation, mass action, etc.

**55, 56. Elementary Organic Chemistry.** 3 hours each Sem.  
(I, II.)

Prerequisite, Chemistry 12. Two lectures or recitations with two and one-half hours laboratory work per week. A brief study of the type compounds of carbon with the accompanying laboratory preparation or detection of such substances.

**61. Teaching of Science in Secondary Schools.** 3 Sem. hours. (See Summer Session.)

**62. Teaching of Chemistry in Secondary Schools.** 3 Sem. hours. (See Summer Session.)

**71, 72. Quantitative Chemical Analysis.** 3 hours each Sem.  
(I, II.)

Prerequisite, Chemistry 24. One lecture or recitation with five hours of laboratory instruction per week. Typical simple gravimetric and volumetric methods of analysis. (1939-40).

**81, 82 Elementary Physical Chemistry.** 3 hours each Sem.  
(I, II.)

Prerequisites, Chemistry 24 and College Physics. Two lectures or recitations with two and one-half hours of laboratory instruction per week. Consists of a review of the fundamental laws and theories of chemistry, the illustration of the principles in the laboratory and their application in the solution of problems. (Not given 1938-39).

**91, 92. Topics of Investigation.** 1 hour each Sem. (I, II.)

Prerequisites, Chemistry 24 and registration in another course in the department. One class or laboratory period per week. While no attempt is made in this course to do original research, the methods of attack of a simple problem are employed and the results recorded in a term paper.

## CLASSICAL LANGUAGES

Professor Dolley

## GREEK

The following courses in Hellenistic Greek are offered to students that want to read the New Testament in its original language.

A sufficient number of Greek credits can be offered by candidates for graduation to satisfy the foreign language requirement. Greek may also serve as a minor with an English, or some other major.

Four years (24 hours) constitute a major in Greek, for which a minor in any other language (including English), music, philosophy, religion, speech and dramatics, and any related group of subjects may be offered.

**Greek 1, 2. Hellenistic Greek.** 3 hours each Sem.  
(I, II.)

**Greek 3, 4. Gospels of New Testament.** 3 hours each Sem. (I, II.) (1939-40.)

**Greek 51, 52. Acts and Epistles.** 3 hours each Sem.  
(I, II.)

**Greek 61, 62. Epistles and Apocalypse.** 3 hours each Sem.  
(I, II.) (1939-40.)

## LATIN

The Latin courses here offered are planned to meet the needs of students wishing to prepare to teach Latin in high schools, and of those intending to pursue graduate work after college, and of those that wish to use their study of Latin as a preliminary to language study in general, or any other study, especially in history.

Latin 5 is intended for freshmen who offer two entrance units of Latin.

All courses, excepting 57 and 58, will count on a Latin major (24 hours) or a minor (16 hours) in Latin.

For Latin majors, available minors are English, economics, French, German, history, philosophy, sociology, Spanish.

**5. Cicero.** 3 Sem. hours. (I.)

Prerequisite, two units of Latin. Selections from the orations and letters.

**7. Vergil.** 3 Sem. hours. (II.)

Prerequisite, three units of Latin or Latin 5. Selections from the Aeneid.

**9. Livy.** 3 Sem. hours. (I.)

Prerequisite, four units of Latin or Latin 7. Selections from the twenty-first and twenty-second books. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required. (1939-40).

**10. Horace.** 3 Sem. hours. (II.)

Prerequisite, four units of Latin or Latin 9. The Odes and Epodes are read, and the syntax, style and meters of Horace are studied. (1939-40).

**13. Latin Composition and Grammar.** 3 Sem. hours. (I.)

Prerequisite, three units of Latin or Latin 5. A study of syntax and practice in writing Latin. (Not offered 1938-39).

**51. Terence.** 3 Sem. hours. (I.)

Prerequisite, Latin 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman Comedy to Greek Comedy, the influence of Terence upon literature, the early Roman theater and dramatic representations at public games.

**52. Plautus.** 3 Sem. hours. (II.)

Prerequisite, 9, 10 or Latin 51. Four plays of Plautus, including Rudens, Trinummus, Captivi are read.

**53. Suetonius.** 3 Sem. hours. (I.)

Prerequisite, 51, 52. The life of Augustus constitutes the main work in this course. (1939-40).

**54. Tacitus.** 3 Sem. hours. (II.)

Prerequisite, 53. The first and second books of the *Annales* are read in class and selections from the author's other works are read in translation as out-of-class reading. (1939-40).

**57. Classical Mythology.** 3 Sem. hours. (I.)**58. Ancient Drama in English Translation.** 3 Sem. hours. (II.)**61. Latin Poetry.** 3 Sem. hours. (I.)

A survey of Latin poets from Ennius to Thomas A. Celano. (1940-41).

**62. Latin Prose Literature.** 3 Sem. hours. (II.)

A survey of Latin prose literature. (1940-41.)

**COMMERCE**

(See Social Sciences)

**ECONOMICS**

(See Social Sciences)

**EDUCATION**

Professor Hohn

Students of McKendree College who desire to teach in the elementary or the high schools of the state will receive their certificates upon the completion of the specific requirements for the respective certificates.

McKendree College offers the work required for the

Limited State Elementary School Certificate and for the Limited State High School Certificate. These teaching certificates are valid for four years.

The requirements for the Limited State Elementary School Certificate are:

|                                   |              |
|-----------------------------------|--------------|
| English .....                     | 6 sem. hrs.  |
| Mathematics or Natural Science -- | 6 sem. hrs.  |
| History or Social Science .....   | 6 sem. hrs.  |
| Education .....                   | 10 sem. hrs. |
| Electives .....                   | 32 sem. hrs. |

(The required work in Education is: Educational Psychology, 2½ sem. hrs.; Principles & Methods of Teaching, 2½ sem. hrs.; Practice Teaching, 5 sem. hrs.)

The requirements for the Limited State High School Certificate are:

- (a) Graduation from a recognized college.
- (b) Faculty recommendation of ability to teach in the high school.
- (c) Six semester hours in English.
- (d) Fifteen semester hours in Education. (Required courses: Educational Psychology and Principles and Methods of Teaching).
- (e) Three majors of not less than sixteen semester hours in three subjects or groups of related subjects. If one major consists of thirty-two semester hours then only one additional major of sixteen semester hours is required.
- (f) Electives sufficient to make up the remaining number of semester hours required for graduation.
- (g) For the teaching of music in an accredited and recognized high school sixteen semester hours of college preparation in the field of music including preparation in the particular branch of the subject taught is the requirement. If a



music teacher teaches no academic subject, she may teach in the high school with only two years of training beyond the four-year high school course. If she teaches academic work, she must have a college degree and special preparation in the subjects taught.

### COURSES

#### **3. Educational Psychology. 3 Sem. hours. (II.)**

An elementary course in the principles of psychology as applied to the problems of learning, with special emphasis on the nature and meaning of individual differences and the learning process. (Required for the Limited State Elementary and the Limited State High School certificates.)

#### **7. Principles and Methods of Teaching in the Elementary School. 3 Sem. hours. (I.)**

An introduction to the fundamental principles underlying the teaching process, and a study of the current procedures and practices in elementary education. (Required for the Limited State Elementary Certificate.)

#### **10. Practice Teaching. 5 Sem. hours. (II.)**

Along with observation and practice teaching in the local elementary school there will be weekly class conferences for criticisms, discussions, and evaluations of school management, class technique, and various other school problems. (Required for the Limited State Elementary Certificate.)

#### **50. Adolescent Psychology. 3 Sem. hours. (I.)**

The primary aim of this course is to aid the student in the interpretation and understanding of adolescent behavior.

#### **54. Methods of High School Teaching. 3 Sem hours. (II.)**

A study of the progressive methods of teaching in the secondary schools. (Required for the Limited State High School Certificate.)

**57. Principles of Secondary Education.** 3 Sem. hrs. (II.)

A study of the high school population (the raw material with which secondary education deals); the secondary school as a social institution, particularly as to its character, place, and function; and the means and materials wherewith the aims of secondary education can be achieved.

**59. Introduction to the Study of Education.** 3 Sem. hours. (I.)

A general introduction to the field of education; a preliminary survey of the theories and general principles, and a study of typical phases of the organization and the administration of public education; an attempt to present such a body of information relating to the work of our public schools as the citizen and the teacher ought to have, and at the same time making the course an orientation course to the various fields of education.

**64. History of Education.** 3 Sem. hours. (I.)

A study of the ancient classic educational system, and of early and mediaeval Europe as a background for a more thorough inquiry into the movements of modern education in Europe and particularly in America.

**65, 66. Introduction to Statistics.** (See Mathematics.)**EDUCATION—PHYSICAL**

(See Physical Education)

**ENGLISH**

Professor Steckman

Mrs. Oppitz

The aim of this department is to foster a spirit of kinship with the expressed thought of the English-speaking race, past and present, without some knowledge of which no

man born in this tradition can live effectively or creatively. Its design also is to teach the student to express his own thoughts more intelligibly and with greater pleasure.

For the student whose special interest is not literature, the general survey courses in English and American literature are suggested. The former is prerequisite to all other courses in literature except American Literature. The student with an English major is asked not only to make his study of particular periods as complete as possible but to lay as broad a foundation as he can in classical and modern languages, history, and philosophy. A student whose major subject is English should have a minor in some related field. For graduate study, French and German and sometimes Latin are necessary.

**MAJOR:** at least twenty-four semester hours in addition to English 1 and 2. A major must include courses 7, 8, 51, 52, 53, and 54. At least twelve semester hours must be in senior college courses.

**MINOR:** fifteen semester hours in addition to English 1 and 2. A minor must include courses 7 and 8, and the remaining nine hours must be in senior college courses.

**0. Grammar, No credit. (I, II.)**

Review of the fundamental principles of English grammar, punctuation, spelling, sentence-structure, and paragraph writing. Required of freshmen who show deficiency in mechanics as indicated by placement tests. Two class meetings per week, in addition to English 1, 2.

**1, 2. Freshman Composition. 3 hours each Sem. (I, II.)**

Required of all freshmen. A course designed to foster careful discrimination in the use of the English language; inspirational essays, biographies, narratives, and poems afford models for the study of the art of writing; there is frequent practice in the writing of short themes; every student prepares one term paper.

**5, 6. Journalism. 1 or 2 hours each Sem. (I, II.)**

Students enrolled in this course automatically become members of the staff of the *McKendree Review*, the college

paper published weekly throughout the year. Actual practice in newspaper reporting, circulation, advertising, and editing is given under supervision. Editor and assistant editors receive two hours credit per semester; all others, one hour. Does not count toward English major.

**7, 8. English Literature.** 3 hours each Sem. (I, II.)

This course is prerequisite to all other courses in literature except American Literature. A survey covering the literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

**51, 52. American Literature.** 3 hours each Sem. (I, II.)

Required of all English majors. Prerequisite, Eng. 1, 2.

A general survey of the historical development and distinctive trends of American Literature from the beginning to the present. The first semester is a survey of the writers up to Poe. The second semester includes a detailed study of Poe and his successors.

**53, 54. Shakespeare.** 3 hours each Sem. (I, II.)

Required of all English majors. Prerequisite, Eng. 7, 8. A brief review of the development of the English drama through the Middle Ages is followed in the first semester by a rapid reading of some of the comedies, and an intensive reading of a few of them. The second semester, some of the histories and tragedies are read, with a detailed study of *Hamlet* and *Lear*. Special attention is given to the development of Shakespeare as a dramatist.

**56. Chaucer.** 3 Sem. hours. (I.)

Prerequisite, English 7, 8.

A study of the life and writings of Geoffrey Chaucer, with attention given to the literary and social background of the fourteenth century and to the development of the language. (Not offered in 1938-1939).

**58. Victorian Poetry and Prose.** 3 Sem. hours. (I.)

Prerequisite, English 7, 8.

A critical study of Tennyson, the Brownings, Clough,

Arnold, the Rossettis, Morris, and Swinburne. Prose, including novels, essays, and literary criticism. The great social and literary movements will be studied in relation to the literature of the period. (Not offered in 1938-1939).

- 59. The Seventeenth Century.** 3 Sem. hours. (I.)  
Prerequisite, English 7, 8.

A survey of the literature of the Seventeenth Century, centering about the poetry of Milton, Dryden, and the Cavalier poets and about the prose of such authors as Browne, Walton, Taylor, Bunyan, Pepys, and Dryden. (Not offered in 1938-1939).

- 60. Modern Drama.** 3 Sem. hours. (I.)  
Prerequisite, English 7, 8.

A study of the trends of modern thought as represented in the drama from the late nineteenth century to the present day.

- 62. The English Language.** 3 Sem. hours. (II.)  
Prerequisite, English 7, 8.

A survey of the theory and practice of present-day usage with as much material drawn from the history of language as is necessary to understand what is current. The course includes such topics as vocabulary, phonetics, and pronunciation. Open to junior and senior English majors. (Recommended for prospective high school teachers).

- 65. The Eighteenth Century.** 3 Sem. hours. (I.)  
Prerequisite, English 7, 8.

The poetry of the age of Pope; the prose of the age of Johnson, Addison, and Swift. The literature of the period is studied in relation to the social, religious, and political movements of the century. Prevalence of Classicism, followed by the beginnings of Romanticism. (Not offered in 1938-1939).

- 66. Romantic Poetry and Prose.** 3 Sem. hours. (II.)  
Prerequisite, English 7, 8.

A continuation of course 65. Interpretation of the

principal works of Wordsworth, Coleridge, Byron, Shelley, Keats, and their contemporaries. A study of the development of different phases of Romanticism and its position in regard to the background of the age. (Not offered in 1838-1939).

**69, 70. Creative Writing.** 2 hours each Sem. (I, II.)

Prerequisite, English 1, 2, and consent of instructor.

The course is planned for senior college students who desire a power of expression superior to that which affords mere accuracy in speech and writing. Individual talents and tastes will be considered; however, emphasis will be given to the informal essay in the first semester, and to the short story and the one-act play in the second.

**71, 72. Practice Teaching in English.** (I, II.)

Practice in teaching the grammar review, non-credit sections of freshmen. Open to a limited number of juniors and seniors who expect to teach. Given credit towards a certificate but not towards an English major. 5 Sem. hours towards a certificate during the year; 3 Sem. hours towards degree.

Classical Mythology and Ancient Drama in English translation will be credited towards an English major. For description of courses, see Classical Language Department.

**81, 82. The Development of the Novel.** 3 hours each Sem. (I, II.)

Prerequisite, English 7, 8.

A rapid survey of various contributions from classic and medieval sources until the emergence of the English novel in the Elizabethan age. Course 81 traces the rise and development of prose fiction through the Waverley novels; course 82 continues the study to the present time. (Not offered in 1938-1939).

## FRENCH

(See Modern Foreign Languages)

## GEOLOGY

Professor McClure

The courses in geology and geography are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics, and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, mathematics or physics.

Courses 1 and 2 with nine additional semester hours constitute the minimum requirements for a minor sequence in the earth sciences. Courses 1 and 2 are accepted as a year's training in a laboratory science. It is expected that the work in the earth sciences may be somewhat increased in the near future.

**1, 2. General Geology.** 3 hours each Sem. (I, II.)

No prerequisite. General, dynamic, and structural geology; laboratory work includes a study of the more common rocks and rock-forming minerals, topographic and geological map interpretation, etc.

Two classes and one laboratory period per week.

**3. College Geography.** 3 Sem. hours.  
(See Summer Session.)

**22. Historical Geology.** 3 Sem. hours. (II.)

No prerequisite but either elementary biology or geology should precede this course. Introductory historical geology, classification of strata in point of time and position, structural relationships, paleontological material are included.

Two classes and one laboratory period per week.

**25. Materials of the Earth.** 3 Sem. hours. (I.)

No prerequisite but either elementary chemistry or geology should precede this course. Includes a brief study of the physical properties, composition, classification, occur-

rence, origin, and economic considerations of the more common minerals, ores, and rocks.

One class and two laboratory periods per week.

**26. Field Geology.** 3 Sem. hours.

(See Summer Session.)

**51. Field Geology.** 3 Sem. hours.

(See Summer Session.)

**53, 54. Physiography of the United States.** 3 hours each Sem. (I, II.)

No prerequisite except senior college standing; however geology 1 and 2 should precede this course. A brief descriptive survey of the natural surface divisions of the United States; the laboratory work includes the study of the topographic and geologic maps of type areas.

Two classes and one laboratory, library or field period per week.

### GERMAN

(See Modern Foreign Languages)

### GREEK

(See Classical Languages)

### HISTORY

(See Social Sciences)

### LATIN

(See Classical Languages)



**MATHEMATICS**

Professor Stowell

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College. Such students should consult the head of the department for advice in making out their course of study.

(3) Students who desire a strong course in mathematics as a minor in connection with a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of bachelor of science, the other to the degree of bachelor of arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A major** of not less than 24 Sem. hours of mathematics made up from any courses in the department, except Mathematics 1, 31 and 32.

(2) **A minor** of not less than 15 Sem. hours in a single science (physics, chemistry, biology, or geology). "Survey" courses do not count on the minor.

(3) For additional requirements, see under "Graduation".

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) **A major** of not less than 24 Sem. hours of mathematics, made up from any courses in the department, except

Mathematics 1, 31 and 32.

(2) A minor of not less than 15 Sem. hours made up from one or two of the following subjects: biology, chemistry, geology and physics. If two subjects are chosen, at least 6 Sem. hours must be offered in each. "Survey" courses do not count on the minor.

Attention of students is called to the fact that if it is desired to make up a "group" from the natural sciences for certification requirements, sixteen hours are necessary.

(3) A group of restricted electives, including: (a) at least 12 Sem. hours of social science, 6 Sem. hours of which shall be in one subject; (b) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the number of semester hours in Education required for a certificate.

A minor in mathematics for students majoring in other departments consists of fifteen semester hours selected from any courses in the department (except Mathematics 1) which are acceptable to the head of the major department.

Wherever possible, students intending to specialize in mathematics should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry.

**1. Survey Course in Mathematics. 3 Sem. hours. (II.)**

Prerequisite, entrance algebra, 1 unit; plane geometry, 1 unit. This course does not count on a major or a minor. Credit is given both for course 1 and for courses 11-12, provided course 1 is taken first.

Nature and purpose of mathematics; definition of the principal fields of elementary mathematics, i. e. arithmetic, algebra, Euclidean geometry, trigonometry, analytic geometry and calculus; study of simple problems from each of these fields; brief history of mathematics and mathematical thinking; contribution of mathematics to past and present

civilization. Lectures and assigned reference reading.

**4. Differential Calculus.** 3 Sem. hours. (I.)

Prerequisite, Mathematics 3, or 11, 12.

**5. Integral Calculus.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 4.

**11, 12. Freshman Mathematics.** 5 hours each Sem. (I, II.)

Prerequisite, Entrance algebra, 1 unit (preferably 1½ units); plane geometry, 1 unit.

This is a full-year course, containing the essentials of college algebra, trigonometry and analytic geometry; i. e., the subject matter formerly covered in College Algebra 20, Plane Trigonometry 22, and Analytic Geometry 3. Students who finish courses 11, 12 are prepared to enter sophomore calculus.

**31. Introduction to the Mathematics of Business.** 3 Sem. hours. (See Summer Session.)

**51. Calculus, Second Course.** 2 Sem. hours. (I.)

Prerequisite, Mathematics 5. For mathematics and science majors and others who wish to pursue the subject of calculus beyond the essentials covered in courses 4 and 5.

**52. Special Topics in Calculus.** 2 Sem. hours. (II.)

Prerequisite, Mathematics 51. Offered ordinarily in alternate years. Some of the more difficult material in the concluding chapters of the text by Granville, Smith and Longley, supplemented by lecture and library work. (Not offered 1938-39.)

**60. Differential Equations.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 5.

**65, 66. Introduction to Statistics.** 2 hours each Sem. (I, II.)

Prerequisite, College Algebra 20, Mathematics 11, or 31; junior standing. One lecture and one laboratory period per week. (No laboratory fee.) The elementary mathematical principles of statistics, together with practical work in organizing, presenting and interpreting statistical data.

Illustrative material will be taken from several fields in which statistics is used. Special attention will be given to the field of education. (Not offered 1938-39.)

**71. Higher Analysis.** 3 Sem. hours. (II.)

Prerequisite, Calculus 51. This is the first semester of a course in analysis arranged primarily for mathematics majors who are looking forward to graduate work. Either Hardy's "Pure Mathematics" or Osgood's "Advanced Calculus" will be used for the text. (Not offered 1938-39.)

**91. Solid Analytic Geometry.** 3 Sem. hours. (I.)

Prerequisite, Calculus 5.

## MODERN FOREIGN LANGUAGES

The aims of modern foreign language instruction are (1) to increase the student's mastery of his own language through a careful study of etymology, definition, structure and idiom, (2) to give a reading knowledge adequate to the needs of advanced study in these languages, (3) to equip for graduate work in any field requiring a knowledge of a modern foreign language, (4) to introduce students to the literature and culture, the life and thought of peoples who have achieved greatness in so many fields.

### FRENCH

Miss McDaniel

Requirements for the degree of bachelor of arts with a major in French:

1—A major of not less than 24 semester hours of French. (For those students who present two units of High School French, and who upon entrance are admitted to and successfully complete Courses 3 and 4 in Intermediate French, the requirement for the A. B. degree with a major in French is 18 hours.)

2—A minor of not less than 15 semester hours in one of the following subjects: Spanish, English, German, Latin.

3—All candidates must meet the general requirements of the college for graduation. Students intending to teach will make up from their electives the hours in Education required for a certificate.

**1, 2. Elementary French.** 3 hours each Sem. (I, II.)

Careful drill in pronunciation, phonetics, functional grammar combined with extensive reading on the elementary level, conversation, dictation. (Credit will be allowed only on completion of full year's work.)

**3, 4. Intermediate French.** 3 hours each Sem. (I, II.)

Prerequisite, six semester hours of college French, or two units of high school French. Thorough review of grammar, further attention given to pronunciation and oral practice. Class and collateral reading of approximately 500 pages each semester selected from modern French authors.

**55, 56. Survey of French Literature.** 3 hours each Sem. (I, II.)

A general survey of the development of French literature from its beginnings to the twentieth century. Lectures, accompanied by extensive class and collateral reading of the masterpieces of French literature and criticisms. (Alternate with courses 57, 58. Not offered 1938-39.)

**57. French Prose Composition and Conversation.** 3 Sem. hours. (I.)

Prerequisite, twelve semester hours of college French or equivalent. Review of the principles of grammar, a study of the finer points of syntax, review of phonetics, free composition, conversation, oral reports in French, memorization of poetry and drill in diction.

**58. Modern French Drama.** 3 Sem. hours. (II.)

Prerequisite, twelve semester hours of college French or equivalent. Reading and analysis of the works of recent French dramatists such as Hugo, Rostand, Augier, Labiche,

Brieux, etc. Lectures, reports, criticisms.

**59. Modern French Novel.** 3 Sem. hours.

Prerequisite, twelve semester hours of college French or equivalent. Reading from the works of the more important 19th century and contemporary novelists such as Hugo, Flaubert, Zola, Bourget, Maupassant, Daudet, Proust, Maurois, Romain Rolland, etc. Accompanied by lectures, reports, and criticisms. (Not offered 1938-39.)

## GERMAN

Professor Baker

A major in German consists of at least 24 hours of credit of which not less than 12 hours must be of senior college rank. German 57, 58 is required of all majors.

Fields recommended for a choice of minors are: English, French, Latin, European History, Philosophy.

A minor in German consists of 15 hours of credit. Included must be German 53, 54.

**1, 2. Elementary German.** 3 hours each Sem. (I, II.)

Essentials of German pronunciation, inflections, vocabulary, memory work, and frequent written exercises. The second semester will include the reading of easy texts, oral composition, conversation, and dictation. Credit will be allowed only on completion of full year's work.

**3, 4. Intermediate German.** 3 hours each Sem. (I, II.)

Prerequisite, German 1, 2 or its equivalent. A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the reading of a number of short stories.

**5. Scientific German.** 3 Sem. hour. (See Summer Session.)

**6. Scientific German.** 3 Sem. hours. (II.)

Prerequisite, German 3 or 5 or the equivalent. This course will be accepted towards meeting language requirements for graduation. It may be offered in lieu of German

4 for any purpose or may be taken after German 4 for independent credit.

The matter and method of this course will be the reading of more extensive and more difficult scientific treatises than in German 5, adapting the work, as far as possible, to the individual needs of the students.

**53. Lessing.** 3 Sem. hours. (I.)

Prerequisite, Junior rank and two years of college German. The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. *Nathan der Weise* is studied and other works of this author are reviewed.

**54. Schiller.** 3 Sem. hours. (II.)

Prerequisites, Same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two of his masterpieces.

**55, 56. Goethe.** 3 hours each Sem. (I, II.)

Prerequisite, Senior college rank and good reading ability in German. This author is studied as the representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of his works.

**\*57, 58. History of German Literature.** 3 hours each Sem. (I, II.)

Prerequisites, Same as for the Goethe course. A systematic treatment of the history of German Literature from the earliest times down to the twentieth century. Students taking this course should be able to read appreciatively the general literature of the language without translation.

**\*59, 60. Reading Course.** 3 hours each Sem. (I, II.)

Prerequisite, same as for the Goethe course. Students will be allowed to select their field of reading. Suggested fields are science, history, drama, the novel, or general liter-

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\*—Only one of starred courses will be taught 1938-39.

ature. The work will be adapted to the needs of the students and will be conducted as an independent reading course with frequent conferences with the instructor. The credit will indicate the field of investigation.

## SPANISH

Miss McDaniel

A major is not offered in the department of Spanish. Students who so desire may obtain a minor in Spanish. This is recommended especially to students majoring in French.

### 1, 2. Elementary Spanish. 3 hours each Sem. (I, II.)

The essentials of Spanish grammar, pronunciation, reading, composition, conversation, dictation. (Offered on sufficient demand.) (Credit will be given only on completion of the full year's work.)

### 3, 4. Intermediate Spanish. 3 hours each Sem. (I, II.)

Prerequisite, 6 semester hours of college Spanish or 2 units of high school Spanish. A review of grammar, further drill on composition and conversation, extensive class and collateral reading from selected modern authors. (Offered on sufficient demand.)

### 61, 62. Modern Spanish Prose. 3 hours each Sem. (I, II.)

Prerequisite, 12 semester hours of college Spanish or equivalent, and consent of the instructor. This course is conducted as an independent reading course in nineteenth century novel and drama, accompanied by written and oral reports and weekly conferences with the instructor. The ability to read with ease and appreciation, plus initiative and capacity for independent work is required for admittance to this course.



**MUSIC**

Professor Kleinschmidt

Miss Harper

By action of the Board of Trustees, June 4, 1934, the degree B. Mus. was discontinued. No new applicants for this degree will be accepted. Instead of such a degree the college is offering a course leading to the A. B. degree in Music. This course offers a strong major in music and carries well distributed groups of subjects which meet the stated requirements for the arts degree. The same opportunity for specialization in music will be given as heretofore, but only a limited number of credits will be allowed to apply towards a degree.

This arrangement does not affect the Public School Music course.

The aims of the offerings in Music are (a) vocational, and (b) cultural.

The vocational aim is met through the curriculum in public school music.

The two-year curriculum satisfies the state requirements for the teaching of music in the public schools.

The four-year curriculum, in addition to the above, satisfies the requirements for the bachelor of arts degree with a major in some branch of music. Sixty semester hours of music and sixty-eight semester hours of work in the liberal arts curricula are required for the above degree. (See Graduation.)

For those not majoring in a department of music the courses in music may be counted to the extent of eighteen semester hours toward a college degree under two combinations: first, not more than six semester hours credit may be granted for voice, piano, organ, or violin, (singly or combined) and, secondly, twelve of the eighteen semester hours must consist of harmony or other electives in the field of music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for work in Glee Club, Band, and Orchestra as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements of the public school music and the bachelor of arts curricula.

**Piano.** The course is divided into three sections; Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view of preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a

singer are offered with this course.

**The McKendree Orchestra.** All persons sufficiently able to play a band or an orchestral instrument are eligible to membership in the McKendree band or orchestra.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the public school music curriculum or the curriculum leading to the bachelor of arts degree with a major in the field of music.

|   |       |
|---|-------|
| One lesson a week in Piano, Voice, or Violin, per sem.  | \$30. |
| Two lessons a week in Piano, Voice, or Violin, per sem. | 54.   |
| Junior Department, one lesson a week, per semester --   | 15.   |
| Junior Department, two lessons a week, per semester --  | 28.   |
| Practice Rooms, one hour daily, per semester -----      | 5.    |
| Practice Rooms, two hours daily, per semester -----     | 9.    |
| Practice Rooms, three hours daily, per semester -----   | 12.   |

### COURSES IN MUSIC

**1, 2. Harmony.** 3 hours each Sem. (I, II.)

A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses, and original work.

**3, 4. Harmony.** 3 hours each Sem. (I, II.)

Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

**11, 12. Methods.** 2 hours each Sem. (I, II.)

A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

**63, 64. Methods.** 2 hours each Sem. (I, II.)

Prerequisite, Methods 11, 12. A study of the junior

and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

**15a, 16a. Ear Training.** 1 hour each Sem. (I, II.)

Drill in intervals; major, minor, augmented and diminished triads; rhythmic reading; melodic, rhythmic, and harmonic dictation.

**15b, 16b. Sight Singing.** 1 hour each Sem. (I, II.)

Thorough drill in music reading, using graded materials.

**23, 24. Appreciation of Music.** 1 hour each Sem. (I, II.)

This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

**25. Practice Teaching.** 5 hours each Sem. (I, or II.)

Practice teaching in public school music.

(Only 3 hours of this course count toward a degree.)

**51, 52. Counterpoint.** 3 hours each Sem. (I, II.)

Prerequisite, Harmony 3, 4. Strict counterpoint in two, three, and four parts. Counterpoint in each of the species in all parts. Original work required.

**57, 58. Musical Analysis.** 2 hours each Sem. (I, II.)

Prerequisite, Harmony 3, 4. This course requires an analysis of chords, normal or altered, suspensions, embellishing notes etc., together with a study of the most important FORMS used in music.

**61a, 62a. Ear Training.** 1 hour each Sem. (I, II.)

Prerequisites, Ear Training 15a, 16a., continued study of intervals; triads; inversions of triads; seventh chords; melodic dictation; two, three, and four part harmonic dictation.

**61b, 62b. Sight Singing.** 1 hour each Sem. (I, II.)

A continuation of Sight Singing 16b, using more advanced materials.

**53. Canon.** 2 Sem. hours. (I.)

Prerequisite, Counterpoint 51, 52.

**54. Fugue.** 2 Sem. hours. (II.)

Prerequisite, Canon 53.

**55. Instrumental Composition.** 2 Sem. hours. (I.)

Prerequisite, Harmony 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

**56. Instrumentation.** 2 Sem. hours. (II.)

Prerequisite, Harmony 3, 4. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

**59, 60. History of Music.** 2 hours each Sem. (I, II.)

The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.

Piano applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Piano applied as a Minor study—1 lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Organ applied as a Minor study—1 lesson a week and a minimum of one hour of daily practice.

## Curriculum in Music

| Freshman Year        |       | Sophomore Year        |       |
|----------------------|-------|-----------------------|-------|
| Major -----          | 2     | Major -----           | 2     |
| Minor -----          | 1     | Minor -----           | 1     |
| Harmony 1, 2 -----   | 3     | Harmony 3, 4 -----    | 3     |
| English 1, 2 -----   | 3     | Ear T. & S. S. 15, 16 | 2     |
| Foreign Language --- | 3     | Gen. Psychology 1 --- | 3     |
| Science or Math. --- | 3     | Educ. Psychology 3 -- | 3     |
| Religion -----       | 2     | Foreign Language ---  | 3     |
| Physical Training -- | -     | Science or Math. ---  | 3     |
|                      | <hr/> |                       | <hr/> |
|                      | 17 17 |                       | 17 17 |
| Junior Year          |       | Senior Year           |       |
| Major -----          | 2     | Major -----           | 2     |
| Minor -----          | 1     | Minor -----           | 1     |
| History of Music 59, |       | Music Analysis        |       |
| 60 -----             | 2     | 57, 58 -----          | 2     |
| Pub. Sch. Methods    |       | Public School Methods |       |
| 11, 12 -----         | 2     | 63, 64 -----          | 2     |
| *Music Appreciation  |       | Philosophy -----      | 2     |
| 23, 24 -----         | 1     | Electives -----       | 3     |
| Education 59, 57 --- | 3     | Soc. Science -----    | 3     |
| Social Science ----- | 3     |                       | <hr/> |
| Instrumental En-     |       |                       | 15 15 |
| semble -----         | 1     |                       |       |
| Ear Training & Sight |       |                       |       |
| Singing 61, 62 --    | 2     | *—Meets twice a week. |       |
|                      | <hr/> |                       |       |
|                      | 17 17 |                       |       |

## Curriculum in Public School Music

| First Year            |       | Second Year           |       |
|-----------------------|-------|-----------------------|-------|
| English 1, 2 -----    | 3     | Harmony 3, 4 -----    | 3     |
| Harmony 1, 2 -----    | 3     | Ear Training and      |       |
| Ear Training and      |       | Sight Singing         |       |
| Sight Singing         |       | 61, 62 -----          | 2     |
| 15, 16 -----          | 2     | Music Analysis 57, 58 | 2     |
| Gen. Psychology ---   | -     | Methods 63, 64 ---    | 2     |
| Edu. Psychology ---   | 3     | Instrumental En-      |       |
| Methods 11, 12 ---    | 2     | semble -----          | 1     |
| *Music Appreciation   |       | Practice Teaching --  | 2     |
| 23, 24 -----          | 1     | History of Music      |       |
| Major -----           | 2     | 59, 60 -----          | 2     |
| Minor -----           | 1     | Major -----           | 2     |
|                       | <hr/> | Minor -----           | 1     |
|                       | 17 17 |                       | <hr/> |
| *—Meets twice a week. |       |                       | 17 17 |

**PHILOSOPHY AND RELIGION**

Dr. Kraft

Students wishing to make Philosophy and Religion their major shall complete at least twenty-four semester hours of work in these two fields including no less than eight hours in either subject. A major should include Philosophy 1 and 53 or 54 and Religion 7, 8, and 10. Students majoring in Philosophy and Religion shall present at least one minor of no less than fifteen semester hours chosen preferably from the following fields: history, sociology, English, economics, and biology.

Students wishing to make Philosophy and Religion their minor shall complete at least fifteen semester hours in these two fields including no less than five hours in either subject. It is recommended that a minor include Philosophy 1 and 53 or 54 and Religion 7, 8, and 10.

**PHILOSOPHY**

The courses in Philosophy are designed to aid the student in the clarification of his thinking with reference to his own nature and his understanding of the world and his relationship to it: (1) by increasing his awareness of man's continuous quest for the solution of his problems concerning the universe and the meaning of life; (2) by portraying the movements of thought as exemplified in great thinkers of the past and present; and (3) by showing the significance of these thought movements as the cultural background necessary for the proper appreciation of the perspectives of modern science, art, literature, social life, and religion.

For the student not specializing in Philosophy it is suggested that Philosophy 1 is an introductory course intended to acquaint the student by the problem approach with philosophical ways of thinking, and Philosophy 53 and 54 constitute a somewhat thorough survey of the great movements of thought of mankind.

**1. Introduction to Philosophy.** 3 Sem. hours. (I.)

No prerequisite. An introductory course designed to familiarize the student with the purposes, problems, and methods of philosophical thinking. It aims to lead the student to organize his own world-view and life-view in the light of a critical examination of his own ideas and of typical philosophic positions concerning the nature of the universe, matter, evolution, life, mind, knowledge, personality, values, and God. Special consideration is given to the relations of philosophy to science and to religion.

**2. Metaphysics.** 3 Sem. hours. (II.)

Prerequisite, Philosophy 1. A course in the problems of philosophy which relate particularly to such ultimate questions as the nature of matter, evolution, vitalism, teleology, the quantitative and qualitative character of being, and the problems of personality, values, and God. A tentative solution is proposed to some of these universal problems underlying all thinking and all science in order to help the student to determine the foundation of his scientific and religious beliefs. (Not offered in 1938-39.)

**3. Logic.** 3 Sem. hours. (I.)

Prerequisite, Philosophy 1 or Sophomore standing. The aim of this course is to give the student a general knowledge of the fundamental laws of thought and correct methods of reasoning. The rules of formal logic, which underlie all deductive reasoning, are studied, but special attention is given to the study of the laws of inductive thinking, which is the chief method of scientific procedure. Emphasis is placed on practical exercises and the detection of fallacies. (Not offered in 1938-39.)

**4. Ethics.** 3 Sem. hours. (II.)

Prerequisite, Philosophy 1 or Sophomore standing. The purpose of this course is to enable the student to analyze his own moral experience and that of the race in order that he may apply moral criteria to his own conduct. The course traces the evolution of both personal and social morality and gives special consideration to the problems of individual



morality and to ethical problems connected with social justice, the state, the family, and our business civilization.

**53. History of Ancient and Medieval Philosophy.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A historical survey of the great movements of philosophic thought from primitive times to the Renaissance considered in their relation to religious, social, and political conditions. Some attention is given to the rise of Greek philosophy from the background of primitive and Oriental thinking, notably Egyptian and Hebrew speculation. Emphasis is placed upon reading the writings of such individuals as Plato, Aristotle, the Neo-Platonists, Augustine, and the Scholastics.

**54. History of Modern Philosophy.** 3 Sem. hours. (II.)

No prerequisite except Junior standing. A historical study of the great modern thinkers from the rise of science to the present considered in their relation to religious, social, and political conditions. Emphasis is placed upon reading from the works of such great thinkers as Descartes, Spinoza, Locke, Kant, Hegel, Schopenhauer, Spencer, and Nietzsche. Attention is given to recent tendencies in philosophy with particular reference to such American philosophers as Santayana, Bowne, James, and Dewey.

## RELIGION

The courses in Religion are designed to aid the student in the clarification of his thinking with reference to the place of religion in his own life and in the culture of mankind: (1) by appreciatively studying the Bible as the recorded religious experience of Hebrew and Christian thinkers; (2) by sympathetically facing student problems in Christian living; (3) by interpreting the contribution of religion, and particularly the Christian religion, to the lives of outstanding individuals of the past and present; and (4) by analyzing the role of Christianity and other religions of mankind in the development of modern civilization.

For the student not specializing in Religion it is sug-

gested that Religion 7 and 8 are courses intended to give one an appreciation and understanding of the contents and religious significance for the modern individual of the Old and New Testaments respectively, and that Religion 10 is intended to enlarge one's knowledge of the function of religion, and particularly Christianity, in modern personal and social living. It is recommended that ministerial students intending to do graduate professional work should not anticipate their seminary work by taking many college courses in Religion. It is preferable that they take only the basic college courses in Religion and thus allow time to concentrate on the general cultural courses of the liberal arts curriculum.

**7. Introduction to the Old Testament. 2 Sem. hours. (I.)**

No prerequisite. A survey course designed to introduce the student to the historical, literary, and religious values of the Old Testament. The method is primarily that of reading various Old Testament books and portions of books in the light of their authorship and historical background. Emphasis is laid upon securing an understanding of the religious development of the Hebrew people with particular reference to their contribution to Christianity. Attention is given to the significance of Near Eastern history, archeology, manuscript transmission, and translation for an awareness of how we got our Bible.

**8. Introduction to the New Testament. 2 Sem. hours. (II.)**

No prerequisite. A survey course designed to introduce the student to the historical, literary, and religious values of the New Testament. The books of the New Testament are read in the light of their authorship and historical background. The significance of Jesus and Paul for the origin of Christianity is emphasized. How we got our Bible through the long history of manuscript transmission and translation is indicated.

**10. Introduction to Religion. 3 Sem. hours. (II.)**

No prerequisite. An introductory course designed to lead the student to an analysis and appreciation of religion,

and particularly the Christian religion, for his own individual and social living. The course proceeds along the lines of student needs suggested by the class to the discussion of such problems as the meaning of religious experience, prayer, worship, the religion of outstanding individuals, denominationalism, church membership, the use of the Bible, science and religion, Christianity and social action, and the relationship of Christianity to other religions. The method includes class discussions, library readings, personal conferences, and field trips to outstanding religious institutions in the St. Louis area.

**52. Philosophy of Religion.** 2 Sem. hours. (II.)

No prerequisite except Junior standing. A historical survey of the religious consciousness of the race with special reference to the metaphysical principles involved. Some of the early religions of mankind are studied in comparison with Christianity. In computing requirement this course may count as either Philosophy or Religion. (Not offered in 1938-39.)

**55. Principles of Religious Education.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A study of the application of the principles of modern education to religion. The study includes consideration of the nature and aims of religious education as differentiated from general education, the analysis of religious views of human nature, methods of religious education, and the curriculum of the church school and other religious education enterprises. (Not offered in 1938-39.)

**56. Religions of the World.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A historical and comparative survey of the great religions of mankind intended to enlarge the student's appreciation of the role of religion in the world's history. Such religions as primitive religion, Egyptian and Mesopotamian religions, Zoroastrianism, Hinduism, Buddhism, Confucianism, and Mohammedanism are studied with particular reference to their various sacred literatures. Attention is given to their relationships with Judaism and Christianity.

**57. History of the Christian Church.** 3 Sem. hours. (II.)

No prerequisite except Junior standing. A study of the origin and development of Christianity from its beginning to modern time intended to enlarge the student's appreciation of his own religious heritage. Emphasis is laid upon Christianity as a developing social movement, and particular attention is given to its early centuries and its modern history in America. (Not offered in 1938-39.)

**58. Teachings of Jesus.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A study of the teachings of Jesus by an examination of the Gospel sources in the light of their authorship and composition. Special attention is given to the application of Jesus' message to modern individual and social life. (Not offered in 1938-39.)

**59. Teachings of the Hebrew Prophets.** 3 Sem. hours. (II.)

No prerequisite except Junior standing. A study of the messages of the Hebrew prophets in the light of their times with particular reference to the abiding values of their teachings for modern life. By reading the works of such significant individuals as Amos, Hosea, Isaiah, Jeremiah, Ezekiel, and Haggai it is intended that the student shall come to an appreciation of their importance for the development of the Hebrew and Christian religions.

**PHYSICAL EDUCATION**

Coach Blanchard

The objectives of this department are:

1. To give to the individual student, through the programs of gymnasium exercise and intercollegiate and intramural sports, an opportunity to acquire health habits and ideals necessary for his well being.
2. To provide courses in physical education which meet the state certification requirements for teachers of physical education and coaching in the public schools.

At least two semesters of physical education are required of Freshmen. No numerical credit is granted for Physical Education 1 and 2.

Upper classmen who wish to gain practical experience as an instructor of gymnasium or field classes may enroll in courses 1, 2. No numerical credit is granted. Students may pursue a minor in Physical Education. No major course is offered.

**1, 2. Physical Education. (I, II.)**

Two gymnasium or field classes per week. Required of all freshmen.

**17. Principles and Methods in Physical Education. 2 Sem. hours. (I or II.)**

A study of the sources and data of principles of physical education; primitive, agricultural, and modern industrial life; nature of man; aims and objectives of physical education sketching the historical development of tests and measurements, strength tests, anthropometry, and cardiac functional tests.

**19. Health and First Aid. 2 Sem. hours. (I.)**

Presents personal and general hygiene as a means for the improvement of living; considers the significance of health in terms of life values; sociological and biological approach for the study of health and the intelligent control of modern civilization; methods of massage, bandaging, and the general prevention of injuries.

**21. The Organization and Administration of Health and Physical Education. 3 Sem. hours. (I.)**

Problems confronting the organization and administration of physical education in the public school, college, university, community, state and national government. State responsibility and legal aspects. Regulations relative to health, hygiene and welfare agencies; powers, duties, relations of boards of control; finances, management of intramural and inter-scholastic competition.

**30. Football Technique.** 2 Sem. hours. (I.)

This course is designed to acquaint the prospective coach with the problems of selecting athletes, training and conditioning teams, offensive and defensive play in football, strategy, cooperation with faculty and general regulations concerning the supervision of equipment. Field work.

**31. Basketball Technique.** 2 Sem. hours. (II.)

A course designed chiefly for men who plan to engage in the work of coaching upon graduation. Various styles of play, formations, developing athletes and other related topics. Theory and practice. Court sessions.

**32. Track Technique.** 2 Sem. hours. (II.)

A survey of the various methods employed in selecting athletes, development and growth of the athlete, conditioning factors, strategy of individual events, calisthenics and practice sessions. Theory and practice. Field work.

**53. Physiology of Exercise.** 2 Sem. hours. (I.)

Prerequisite, six semester hours of animal biology. Presents the general effects of exercise upon bodily functions, such as, the circulatory, respiratory, excretory, neuromuscular mechanism, blood in relation to exercise and physiology of training.

**61, 62. Corrective and Remedial Gymnastics.** 2 hours each Sem. (I, II.)

Mechanics of posture and common abnormalities of spine and foot; application of exercise to pathologic conditions with general discussion of remedial measures for the prevention and care of sub-normal types.

**63. Psychology of Physical Education.** 2 Sem. hours. (II.)

Prerequisite, a course in general or educational psychology. In this course are studied the principles of educational psychology and their connection with the various activities of departments of physical education in public schools, colleges, and universities. Problems of motivation,

laws of learning, transfer of training, and reciprocal improvement in learning as applied to character and personality through physical education activities.

**65. Organization, Administration, and Supervision of Intramural Athletics.** 2 Sem. hours. (I.)

Prerequisite, Physical Education 21. Suggestive orientation to intramural activities in public schools, colleges and universities. Special emphasis on elementary, junior and senior high school levels. General perusal of major and minor athletic programs.

**66. Organization, Administration, and Supervision of Varsity Athletics.** 2 Sem. hours. (II.)

Prerequisite, Physical Education 21. The relationship of athletics to education and the modern development and emphasis in the conduct of athletics. A philosophical and educational analysis of the administrative problems in the varsity program in schools, colleges and universities, presenting the policies, personnel, finances, purchase and care of equipment, management of athletics, construction and maintenance of fields, gymnasias, pools, courts and playgrounds and the medical control of athletics.

**68. Recreational Leadership.** 2 Sem. hours. (II.)

Prerequisite, Physical Education 21. Psychology of play; theory of games adaptable to different age levels; organization, equipment and management of playgrounds; community recreation as related to mental hygiene and social attitudes.

### PHYSICAL EDUCATION—(Women)

Miss Thomas

**1, 2. General course required of Freshmen.** (I, II.)

**PHYSICS**

Professor Schmidt (on leave, 1935-38.)

The courses in physics are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics, and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, geology, or mathematics.

Courses 25 and 26 with nine additional semester hours constitute the minimum requirements for a minor sequence in physics. Courses 25 and 26 are accepted as a year's training in a laboratory science. It is expected that the work in physics may be somewhat increased in the near future.

**25, 26. College Physics.** 3 hours each Sem. (I, II.)

Prerequisites: College algebra, and trigonometry. A beginner's course for students of science and engineering. Two hours lecture and two and one-half hours of laboratory work per week.

**51. Heat.** 3 Sem. hours. (I.)

Prerequisites: Mathematics 12 and Physics 25, 26. A theory course dealing with thermometry, expansion, heat transfer, heat engines, calorimetry, kinetic theory and an introduction to thermodynamics. (Not given 1938-39.)

**52. Physical Optics.** 3 Sem. hours. (II.)

Prerequisites: The same as for Physics 51. A theory course dealing with the wave theory of light, interference, diffraction, polarization, etc., including an introduction to the quantum theory. (Not given 1938-39.)

**61, 62. Mechanics.** 3 hours each Sem. (I, II.)

Prerequisites: Mathematics 5 and Physics 25, 26. A theory course in the study of statics, dynamics, work, friction, hydromechanics and applications.



- 63, 64. Electricity and Magnetism.** 3 hours each Sem. (I, II.)

Prerequisites: The same as for Physics 61, 62. A theory course covering magnetism, electrostatics, direct and alternating currents, electrical machinery, electrolysis, electromagnetic radiations, conduction in gases, etc. (Not given 1938-39.)

- 71, 72. Atomic Physics.** 3 hours each Sem. (I, II.)

Prerequisite: Calculus and Physics 25 and 26. A course dealing with the theory and methods of atomic physics, including such topics as conduction of electricity through gases, thermionics, photoelectricity, structure of the atom, radio-activity, quantum theory, and an elementary introduction to wave mechanics.

## POLITICAL SCIENCE

(See Social Sciences.)

## PSYCHOLOGY

Professor Hohn

Dr. Kraft

- 1. General Psychology.** 3 Sem. hours. (I.)

The aim of this course is to present the generally accepted facts of psychology. Special attention is given to the study of the central and autonomic nervous systems as bases of the behavior of the organism.

- 3. Educational Psychology.** (See under Education.)

- 6. Social Psychology.** 3 Sem. hours. (I.)

Prerequisite, Psychology 1. A course designed to acquaint the student with the facts of the behavior of human beings as organized in social groups. Specific problems include the following: social behavior as influenced by hered-

ity and environment; group phenomena such as convention, custom, prejudice, superstition, and mob or crowd action; and the psychological bases of such institutions as the family, the church, and the state.

50. **Adolescent Psychology.** (See under Education.)

### PUBLIC SPEAKING

(See under Speech and Dramatics)

### SOCIAL SCIENCES

Professor Hardy

Professor Watts

Mrs. Oppitz

Miss Donaldson

The courses in the Social Sciences are directed toward training students in the scientific approach to social problems, deepening their knowledge of contemporary society, and quickening their appreciation of historic and modern cultures.

### ECONOMICS AND COMMERCE

Professor Watts

Miss Donaldson

Requirements for major and minor:

1. For major: 24 semester hours, including Principles of Economics. Students majoring in Economics should take at least ten semester hours of college mathematics, preferably in their freshman year. Mathematics 31, 65, and 66, may be counted toward an economic major.

2. Two minors of 15 semester hours each selected preferably from the following fields: sociology, history, political science, mathematics, English, philosophy and religion.

3. For minor: Students selecting this department for their minor must take at least 15 semester hours of Economics, eight semester hours of which should be of junior-senior standing.

4. Commerce courses, with the exception of commercial methods 53, may be counted toward a major or a minor in economics.

## ECONOMICS

Professor Watts

### 3. Industrial Society. 3 Sem. hours. (I.)

A systematic study of the factors and processes involved in the development of modern industrial society. An introductory course to the study of the Principles of Economics.

### 4. Economic Geography. 3 Sem. hours. (II.)

The study of the nature and distribution of the world's economic resources in relation to the economic systems which they sustain; the geographic factors affecting the location of major industries; the trend and extent of the utilization of natural resources; the growth of economic interdependence; the relation of resources to the dynamics of population, to imperialism and to the cultural progress of the principal nations of the world. (Not offered 1938-39.)

### 23. Principles of Economics. 3 Sem. hours. (I.)

Required of all students taking economic courses numbered 24 and above. A systematic study of the fundamental laws and principles underlying wealth-getting and wealth using; money-getting and money-spending; and the welfare promoting activities of man.

**24. Money and Banking.** 3 Sem. hours. (II.)

Prerequisite, Principles of Economics.

This course deals with the history of the monetary systems and monetary problems in the United States and in other countries, particularly after the World War. The major part of this course is devoted to the study of the development, organization, and function of the banking institutions in the United States, emphasis being placed upon our recent developments in the field of banking and currency legislation.

**53. Public Finances.** 2 Sem. hours. (II.)

Prerequisite, Principles of Economics. An intensive study of the following topics: Public expenditures, public revenues, such as excises, customs, duties, general property taxes, personal taxes, war profits and excess profit taxes, fees and industrial earnings, public indebtedness, and financial administration.

**54. Labor Problems.** 3 Sem. hours. (II.)

Prerequisite, Principles of Economics. The study of the development of the organized labor movement in the United States; the forms of labor organizations; their economic programs; the problems of unemployment, the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, conciliation, mediation, arbitration, and the trends in modern labor legislation. (Not offered 1938-39.)

**70. Investment Banking.** 3 Sem. hours. (I.)

Prerequisite, Principles of Economics; Money and Banking.

A systematic study of the investment banking in the United States; the mechanism of investments; the money market; the theory of investments; investment and business cycles; speculation and manipulation; taxation and recent Federal legislation for the control of investment banking.

- 71. Business Organization and Combination.** 3 Sem. hours.  
(II.) Prerequisite, Principles of Economics.

The study of the various types of business organizations, such as the single proprietorship, partnership, the joint-stock company, the trust, the corporation; the methods of business combinations; the regulation of combinations. (Not offered 1938-39.)

- 72. Government and Business.** 2 Sem. hours. (I.)  
Prerequisite, Principles of Economics.

A historical study of the development of State and Federal control and regulation of business and industry in the United States; emphasis being placed upon recent developments in governmental control.

- 73. Agricultural Economics.** 2 Sem. hours. (II.)  
Prerequisite, Principles of Economics.

A study of the development of American agriculture; the relation of agriculture to industry; land income and land values; land tenure, agricultural policies, farm credit, marketing, foreign markets, tariff, taxation, farmers' movements, farm wealth and income. (Not offered 1938-39.)

- 75. Contemporary Economic Problems and Trends.**  
3 Sem. hours. (II.)

Prerequisite, Principles of Economics. A study of the major economic problems in the advanced stages of modern capitalism; the emergence of the power age; the problems created by monopolies, foreign investments, labor movements, security speculation, business cycles; the passing of competition and laissez-faire policy, the problem of distribution of wealth, the relation of government and business.

- 65, 66. Introduction to Statistics.** 2 hours each Sem.  
(I, II.) (See Mathematics.)

**COMMERCE**

Miss Donaldson

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught. These prerequisites are:

For typewriting: Ability as determined by an examination given by the college to write on the machine at the minimum rate of forty-five words per minute net. (This examination shall consist of a fifteen minute test in copying typewritten or printed material based on the standard five-stroke word.) This prerequisite shall include also the ability to set up different types of business letters, including indented, blocked, semi-blocked and hanging-indented (inverted); the ability to type from rough copy; and the ability to set up tabulated material.

For Shorthand: Ability as determined by an examination given by the college to take dictation at the minimum rate of 100 words per minute (this examination to be based on a five minute test on material involving the standard 1.4 syllable word) and to transcribe at the rate of thirty-five words per minute.

To qualify for teaching commercial arithmetic a student should earn sixteen semester hours of credit in college mathematics.

During the college course the student should take up such subjects as Principles of Economics, Money and Banking, Business Organization, etc.

All this work will count toward a major of 16 semester hours, which will be necessary to secure the certificate.

**26, 27. Principles of Accounting.** 3 hours each Sem. (I, II.)

This course treats of journalizing, posting, trial balances, preparing statements, closing the books, corporation accounting, partnerships, special accounts, books and pro-

cedures. (Not offered in 1938-1939.)

**51, 52. Business Law.** 3 Sem. hours (I.) 2 Sem. hours (II.)

A study of contracts, sales, agency, partnerships, corporations, negotiable instruments, bailments, carriers, insurance, personal and real property, suretyship, guaranty and bankruptcy.

**53. Commercial Methods.** 3 Sem. hours.

(Not offered 1938-1939.)

## HISTORY

Professor Hardy

Mrs. Oppitz

Requirements for major and minor:

1. For major: 24 semester hours including Courses 21, 22 and 33, 34. Six hours of political science may be counted toward a major in history including only courses of the junior-senior level.

2. For Minor: 15 semester hours, six hours of which should be of Junior-Senior standing.

For the general student in other departments we recommend Courses 33, 34 and 21, 22 as giving a foundation knowledge in European history and in the history of the United States. For those who plan on legal or civil service careers courses in both history and political science are recommended.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

**21. History of the United States to 1852.** 3 Sem. hours.  
(I.)

A survey course beginning with colonization emphasize-

ing such phases as physical factors, our European heritage, social conditions in the older and newer sections, economic forces behind the War for Independence and romantic and realistic democracy.

**22. History of the United States since 1852.** 3 Sem. hours. (II.)

A continuation of Course 21 with special emphasis upon expansion, controversy over slavery, division and reunion, the triumph of big business, politics of special privilege, industrial combinations, agrarian revolts, and the Progressive Movement, Wilson and the War, post-war reconstruction.

**33. History of Modern Europe to 1815.** 3 Sem. hours. (I.)

History of Europe from the beginning of the sixteenth century to the period of the French Revolution. Special emphasis is placed on the commercial revolution, the Protestant revolt, beginning of modern science, growth of absolutism, development of parliamentary government in England, the rise of Prussia, the decline of Turkey and an introduction to the French Revolution.

**34. History of Modern Europe Since 1815.** 3 Sem. hours. (II.)

This course continues the development of European history. An extensive study is made of industrial and social development, the evolution of modern states, international relations, liberalism, imperialism, the World-War and post-war problems.

**53. History of England from the Beginning to 1688.**  
3 Sem. hours. (I.)

A survey course from prehistoric times to the Glorious Revolution, emphasizing the origins and growth of Parliament, Common Law, and the Anglican Church. Much attention is also given to English civilization and culture as a background for English literature.



**54. History of England from 1688 to the Present.** 3 Sem. hours. (II.)

This is a continuation of Course 53, carrying the history of English institutions and people down to the present time. The growth and international problems of the British Empire are carefully considered.

**58. History of the American Frontier.** 3 Sem. hours. (I.)

Pays particular attention to the causes and processes of westward migration, and to the economic, political and social aspects of the occupation of the various geographic provinces of the United States, together with the results upon national development. Emphasis is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. Prerequisite, Courses 21, 22.

**59. Recent American History 1876-1935.** 3 Sem. hours. (II.)

This course begins with the period of reconstruction. Financial, industrial progress, third party movements, labor problems, tariffs, trusts, regulations of railroads, immigration, the growth of imperialism are included in the scope of this course. Prerequisite, Courses 21, 22. (Not offered 1938-39.)

**60. The Renaissance and the Reformation.** 3 Sem. hours. (I.)

After a preliminary survey of political, social, and religious conditions in Europe during the thirteenth century, such phases of the Renaissance will be considered as the revival of architecture, sculpture, and painting; humanism; and the effects of the new enlightenment upon the development of individualism. The Protestant revolt is treated as a movement in the direction of nationalism and greater individual freedom. Prerequisite, one course in European history.

**61. The French Revolution.** 3 Sem. hours. (II.)

A consideration of the social and economic conditions on the eve of the Revolution, and of the writings of the in-

tellecuals will be followed by a detailed study of the revolutionary movements and some of its permanent reforms, and the outstanding political, economic and social problems of the Napoleonic era. Prerequisite, one course in European history.

**63. Post-War Europe.** 3 Sem. hours. (II.)

This course deals with the origins of the World War and the national and international problems of Europe in the reconstruction period following the War. It offers a survey course of present-day Europe. Prerequisite, one year course in history. (Not offered 1938-39.)

**65. Independent Study and Research Course.** 2 Sem. hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor. (Not offered 1938-39.)

## POLITICAL SCIENCE

Professor Hardy

Requirements for major and minor:

1. For major: 24 semester hours including American Government and Courses 55, 56. Six Sem. hours of history may be counted toward a major in political science including only courses of the junior-senior level.

2. For minor: 15 semester hours of political science, six hours of which should be of junior-senior standing. The above requirements will affect those entering in 1935.

**21. American Government.** 3 Sem. hours. (I.)

A study of theories, practices and problems of federal,

state and county government in the United States. Some attention is given to the State of Illinois. This course is designed as a basic foundation for further work in political science and is also valuable to those teaching civics and citizenship in the secondary schools.

**22. Municipal and Local Government.** 3 Sem. hours. (II.)

A study of various forms of city government; relation of city and state; municipal finance; protective and welfare functions; judicial systems; city elections and practical politics; problems of county government and consolidation of local areas. Some attention will be given to local governmental problems in Illinois.

**53. Diplomatic History of the United States.** 3 Sem. hours. (I.)

A study of the foreign relations of the United States from 1783 to the present. Special attention is given to the Monroe Doctrine, diplomacy of expansion, Open-Door policy, most favored nation clause, doctrine of expatriation, limitation of armaments, isolation, international cooperation, arbitration, and the United States as a world power. (Not offered 1938-39.)

**54. International Relations.** 3 Sem. hours. (II.)

A systematic study of the development and nature of international policies, such as those of economic nationalism and imperialism, which result in the clash of national interests, and of methods by which these clashes may be avoided and peace preserved. Some attention is given to the present peace organizations. (Not offered 1938-39.)

**55. Development of Political Theories.** 2 Sem. hours. (I.)

An introduction to the study of political theories. The political philosophies developed to the mid-nineteenth century are considered. Special emphasis is given to the concepts of law, government, sovereignty, and the state. Prerequisite, consent of the instructor.

**56. Development of Political Theories.** 2 Sem. hours. (II.)

A continuation of Course 55, with special attention directed toward modern theories such as Socialism, Fascism, Communism, Syndicalism and Democracy. Prerequisite, Course 55.

**61. American Constitutional History.** 3 Sem. hours. (I.)

A study of the background of the Constitution of the United States, its formation and evolution to the present, with the general principles of constitutional law. Prerequisite, Course 21 or United States History. (Not offered 1938-39.)

**62. European Governments and Politics.** 3 Sem. hours. (II.)

A survey of the form and political practices of several foreign governments. Some attention is given to contemporary movements and developments. A comparison of the organs of governments as they are observed in action and as may be evaluated in theory is given. Prerequisite, a course in European history. (Not offered 1938-39.)

**63. American Political Parties.** 2 Sem. hours. (I.)

The major topics taken for consideration are: party organization and composition; origin and development of political parties; political leadership; the function of parties in American government, and the regulation of parties and party members. Prerequisite, Course 21 or United States History.

**65. Independent Study and Research Course.** 2 Sem. hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

**SOCIOLOGY**

Professor Watts

Mrs. Oppitz

The Sociology Department conducts field trips at frequent intervals throughout the year, to St. Louis and the metropolitan area, State institutions, and places of sociological interest in other parts of the State. Special lecturers and authorities in various activities are brought to the campus for student meetings and discussion groups. A coordinated program of instruction is thus presented, combining class-room lectures, library readings, and first-hand observations and social conditions.

Requirements for major and minor:

1. For major: 24 semester hours, including Social Anthropology and Principles of Sociology. Political Science 55, 56, Social Psychology 6, and Statistics 65 and 66 may be counted toward a sociology major.

2. Two minors of 15 semester hours each: first minor to be chosen from one of the following: economics, history, or political science. The second minor to be chosen from the fields of: economics, history, political science, English, and philosophy. It is understood that the second minor shall not include the particular field chosen for the first minor.

3. For minor: Students selecting this department for their minor should take 15 semester hours in sociology, including Social Anthropology and Principles of Sociology.

**21. Social Anthropology. 3 Sem. hours. (I.)**

Required of all sociology majors.

A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course pro-

vides a point of view and a method for the more advanced studies of modern primary and secondary group organizations and their cultural heritages.

**22. Principles of Sociology.** 3 Sem. hours. (II.)

Required of all students planning to take sociology courses numbered 50 and above.

This course aims to give the student a working system of concepts, a point of view of society, human nature, social interaction, social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior, and social progress.

**51. Population Problems.** 2 Sem. hours. (I.)

The study of the development of population theories from the ancient times up to the present; the quantitative and qualitative aspects of a population; the problems of race-mixing; racial capacity for progress; the psychology and ethics of race-relations. The race problems in the United States will receive special attention. (Not offered 1938-39)

**54. The Family.** 3 Sem. hours. (II.)

The study of the family as a natural and cultural group; the analysis of the biological, psychological, and cultural factors and processes operating within the family group and of the social forces and historical influences that have determined the various forms of family disorganization and disintegration with particular reference to social control.

**55. Rural Sociology.** 3 Sem. hours. (I.)

A study of the development of rural society; the types of rural communities; the conditions and movements of the rural population; social, economic and political aspects of farming; rural social institutions; the relations of town and country; the factors of rural progress; cooperatives; and "farm legislation." (Not offered 1938-39)

**56. Urban Sociology.** 2 Sem. hours. (II.)

The study of city life from the point of view of human

ecology; the role of the city in social life; the stratification of the urban population; the mechanization of urban environment; urban personalities and social groups; the mobility of the urban population; occupations; social changes; the pathological aspects of urban life; the urban home; city planning; the relations between city and country. (Not offered in 1938-39)

**57. Delinquency and Criminology.** 3 Sem. hours. (I.)

The study of the causes and the extent of delinquency and crime in the United States. The different schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the delinquent and criminal are studied, particularly the honor system, self-government, and indeterminate sentence, probation and parole, and prison work.

**58. Sociology of Sects.** 3 Sem. hours. (II.)

This course proposes to describe the social character of sects, taking as its thesis that the causes of schisms are dominantly sociological rather than doctrinal or theological. Several sects representative of the two hundred sects which are at present a part of our religious life in America will be studied, from their psychological, historical and sociological background, as well as their doctrines and practices, and the reasons for their divergence from the main current of religious life. (Offered upon sufficient demand)

**64. Social Theory.** 2 Sem. hours. (I.)

A general survey of the development of social thought from antiquity to the present. Each theory will be analyzed with reference to its historical setting, and the political, economic, cultural, and scientific factors underlying each theory will be indicated. This course aims to give the student a coherent knowledge of the logical and psychological continuity in the development of social thought, and of the influence the various social theories have had upon the political, economic, educational, and social reform policies of the various countries.

**65. Social Control.** 2 Sem. hours. (II.)

The study of the relations of the individual to society; the development of the principles and mechanisms of social control; the methods of social control in primary and secondary group organizations; the relation of social crises to control; the relation of individual freedom to social control; conventional and rational methods of control.

**SPEECH AND DRAMATICS**

Miss Thomas

The aims of this department are (1) to educate students in the fundamentals of speech (private and public), (2) to give students an opportunity to develop and improve their conversation in everyday life, (3) to prepare students to take an active part in public affairs by stressing the need of good oral expression, (4) to develop literary appreciation through oral expression, (5) to develop talent in oral expression and acting, and (6) to arouse an interest in public speaking by stressing its importance in the educational field.

Students majoring in Speech will find English a very good minor; and students minoring in Speech will find English a good major. The two are closely related and make a very good combination.

**Requirements for graduation:**

1. MAJOR—In addition to the English, social science, foreign language and science or mathematics requirements of a candidate for an A. B. degree, students with majors in this field must have:

(a) 24 semester hours including courses 1, 2: 5, 6: 9, 10, 52.

(b) Three years of private instruction in the art of expression and must present a Senior recital at the end of the third year. The study begins with the Sophomore year



with one lesson a week in the Sophomore and Junior years and two lessons a week in the Senior year.

2. MINOR—15 semester hours including courses 1, 2, 5, 6: and 9.

3. Junior expression lessons; per sem. -----\$15.00  
 Expression, one lesson a week per sem. ---- 20.00  
 Expression, two lessons a week per sem. ---- 30.00

**1, 2. Fundamentals of Public Speaking.** 3 hours each Sem. (I, II.)

A study of the value and nature of effective speaking, of the general purposes of effective speaking; of the elements of interest, the structure and style of speeches; of the planning of speeches: organization and choice of subject matter, consideration of the audience and the speech situation; of the theory and practice in delivery; of speech specimens for analysis and practice.

**5, 6. Play Production.** 2 hours each Sem. (I, II.)

Prerequisite, Fundamentals of Public Speaking, Course 1, 2. A study in theory and laboratory practice of the processes involved in a proficient theatrical performance: the selecting, casting, rehearsing and staging of a play. The latter includes the arts of designing, carpentry, lighting, painting, costuming, and make-up.

**9. Oral Interpretation of Literature.** 3 Sem. hours. (I.)

Prerequisite, Course 1, 2. A course in the fundamental principles of interpretation—the nature of (definition), the art of, and the control in interpretation; and the techniques of impression and of expression—of which the latter are bodily activity, rhythm, quality, force, and pitch of vocal utterance; and the time factor in interpretation. Practice with choice selections.

**10. Acting.** 2 Sem. hours. (II.)

Prerequisite, Course 9. The study of acting as an art, the requirements of the actor and the necessity for training; the study of acting as a communication through the media

of words, voice-tones, and external body movements; training of the body for expressiveness and the cultivation of awareness, grace, control, presence, normal posture and movement; analyzing, imagining, and playing the part.

**51. Dramatic Reading and Platform Art.** 2 Sem. hours.  
(I.)

Prerequisite, Oral Interpretation, course 9. An advanced course in oral interpretation. A study in the arrangement of program and recital material with actual practice in program work.

**52. Argumentation and Debate.** 3 Sem. hours. (I.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. A study of the principles governing argumentative discourse. The planning of persuasive speeches, the framing and the analysis of propositions, the construction of briefs, and actual debate practice.

**54. Public Address.** 3 Sem. hours. (II.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. The reading of models and the preparation and delivery of each of the following types of addresses: the eulogy, the commemoration, the dedication speech, the speech of introduction, of welcome, of acceptance, the after-dinner speech, the political speech, and the college oration.

**60. Radio Speaking.** 2 Sem. hours. (I. or II.)

A study of radio speaking and its problems. The study, preparation, and broadcasting of straight talks, interviews, news broadcasts, sports broadcasts, religious broadcasts, educational broadcasts, dramatic and human-interest broadcasts.

**65. The History of the Drama.** 3 Sem. hours. (II.)

Prerequisite, consent of instructor. A study of the development of the drama and the theater from the time of Aeschylus to the present day including the Greek, Roman, Eastern, Medieval, Continental, and English periods.

## PART V

### SUMMER SESSION

1933

|          |       |                                 |
|----------|-------|---------------------------------|
| June 2   | ----- | Thursday, Registration          |
| June 3   | ----- | Friday, Classes organized       |
| July 4   | ----- | Monday, holiday                 |
| August 4 | ----- | Thursday, End of Summer Session |

The Summer Session of nine weeks is conducted by members of the college faculty.

Requirements for admission and classroom attendance are the same as for the regular school year.

The purpose of the Summer Session is to meet the needs of (1) college students who desire to bring up work necessary for their special needs in the college course they are pursuing or to reduce the time ordinarily required to complete the course, (2) teachers or prospective teachers who desire to meet the requirements of certificating laws or to increase their teaching efficiency by enhancing their knowledge in special fields, and (3) others who desire to enlarge their scope of knowledge.

Students are permitted to carry up to nine semester hours of work, that is, three three-semester hour subjects.

Although most departments offer more than three studies, the demand will determine what particular studies in any department will be taught. No one teacher will teach more than nine semester hours, or three three-semester hour studies.

Any credit earned in the Summer Session will be on a par with the same credit earned during any one semester of the regular school year. The content, method and apparatus of each subject are the same as during the regular school year. The library and laboratories of the college are available to the Summer Session students.

The studies offered in the Summer Session bear the same numbers with which they are designated in the fore-

going pages of this publication except where a new study is offered, in which case a description of the study along with the number is herewith given. For the purpose of permanent record all Summer Session studies are recorded with an "s" to indicate that the study was pursued during the Summer Session.

Rooms in the dormitories may be had by any who may desire to live there. The dining hall will be in operation if there is a sufficient number desiring board to warrant its operation. If not, then board as well as rooms may be secured in town at a reasonable rate. Living expenses need not exceed one dollar a day and may be kept below this figure.

All fees are to be paid in advance. No incidentals or athletic fees are charged for the Summer Session.

The tuition for three studies, or nine semester hours, is \$40.00

For less than nine hours the tuition will be at the rate of \$5.00 a semester hour

The library fee is \$1.25

The laboratory fee for each study requiring laboratory work is \$5.00.

The registration fee for all students is \$1.00.

**ADMINISTRATION**

Clark R. Yost, President

Charles Jacob Stowell, Dean

Reinhold Barrett Hohn, Registrar, Director of Summer  
Session

Alleen Wilson, Librarian

**FACULTY**

- E. P. Baker, A. B., A. M., LL. D.—German  
J. C. Dolley, A. B., A. M., Litt. D.—Latin  
R. B. Hohn, A. M., A. M.—Education, Psychology  
O. H. Kleinschmidt, A. A. G. O.—Music  
S. M. McClure, B. S., M. S.,—Chemistry, Geology  
Nell G. Oppitz, A. B., A. M.,—English, History  
W. R. Schmidt, B. S., M. S.—Astronomy  
E. R. Spencer, A. B., A. M.—Biology  
C. J. Stowell, B. S., A. M., Ph. D.—Mathematics  
C. R. Watts, A. B., A. M.—Economics, Sociology

**COURSES OF INSTRUCTION****ASTRONOMY****5. Descriptive Astronomy.** 3 Sem. hours.

A non-technical course, designed to acquaint the student with the fundamental facts of astronomy, such as size, distance, composition, and movements of heavenly bodies. A three-inch mounted telescope for direct observation is available.

**BIOLOGY****12. Nature Study.** 3 Sem. hours.

This is a course designed to give teachers of the grades and rural schools the knowledge required for the teaching

of nature study and grade science. There is no laboratory and it cannot be counted as a laboratory science but a notebook is required and field excursions for bird and plant study are an essential part of the course. Given in summer terms only.

**13. Local Flora. 3 Sem. hours.**

This course is given in summer only. It consists of the study of the common plants found in the college district. It aims at the mastery of a key to the flowering plants. It is fundamental to the teaching of nature study and may be considered a laboratory science.

### CHEMISTRY

**23. The Chemistry of the Metals. 3 Sem. hours.**

**61. Teaching of Science in Secondary Schools. 3 Sem. hours.**

Includes the study of the general conditions of teaching secondary school sciences, as the educational, disciplinary, and cultural functions of the subject, their correlation to the rest of the curriculum, methods in class and laboratory instruction, the problem of general science, together with specific training in laboratory management and instruction.

**62. Teaching of Chemistry in Secondary Schools. 3 Sem. hours.**

Prerequisite, Education 3. Aims, methods, materials, and equipment for teaching chemistry in secondary schools together with specific training in laboratory instruction and class demonstration.

### ECONOMICS

**23. Principles of Economics. 3 Sem. hours.**

**75. Contemporary Economic Problems and Trends. 3 Sem. hours.**

A study of the major economic problems in the advanced stages of modern capitalism; the emergence of the pow-

er age; the problems created by monopolies, foreign investments, labor movements, security speculation, business cycles; the passing of competition and laissez-faire policy, the problem of distribution of wealth, the relation of government and business.

### EDUCATION

3. *Educational Psychology*. 3 Sem. hours.
7. *The Technique of Teaching in the Elementary School*. 3 Sem. hours.
50. *Adolescent Psychology*. 3 Sem. hours.

### ENGLISH

8. *English Literature*. 3 Sem. hours.
54. *Shakespeare*. 3 Sem. hours.

### GEOLOGY

3. *College Geography*. 3 Sem. hours.

No prerequisite. This course includes a study of the character, distribution, and relationship of the natural elements of the environment. The course is designed to be of value to the teaching of either the natural or the social sciences.

26. *Field Geology*. 3 Sem. hours.

Prerequisites, Geology 1 or its equivalent. Registrants for this course must be approved by the instructor. The course is open only to men. A field trip through a part of the northeastern United States, including Niagara Falls, Shenandoah National Park, the Adirondack, the White, and the Green mountains, and a portion of the Maine coast at Acadia National Park. One meeting of the class is held each week of the summer session for study and discussion of topographic or geologic features of the region covered by the trip, which will start on August 4, 1938, and continue

for about two weeks. In recent years the class has visited by automobile the area of topographic and geologic importance in southern Illinois and the Mammoth Cave region in Kentucky.

**51. Field Geology.** 3 Sem. hours.

Prerequisites, Nine semester hours of geology and senior college ranking. Registrants for this course must be approved by the instructor. The course is open only to men. The course description is the same as Field Geology 26. The class has in recent years visited the Devil's Lake region, South Dakota Bad Lands, Yellowstone Park, Grand Canyon area, Craters of the Moon Natural Park, and other similar regions.

### GERMAN

**3. Intermediate German.** 3 Sem. hours.

**4. Intermediate German.** 3 Sem. hours.

**5. Scientific German.** 3 Sem. hours.

Prerequisite, German 1, 2 or the equivalent. This course will be accepted towards meeting language requirements for graduation. It may be offered in lieu of German 3 for any purpose or may be taken after German 3 for independent credit.

The aim of the course is to acquaint the student with the vocabulary and constructions peculiar to scientific works in this language.

### HISTORY

**21. History of the United States to 1852.** 3 Sem. hours.

**33. History of Modern Europe to 1815.** 3 Sem. hours.

### LATIN

**3. Caesar.** 3 Sem. hours.

**57. Classical Mythology.** 3 Sem. hours.



58. **Ancient Drama in English Translation.** 3 Sem. hours.

60. **Elegy.** 3 Sem. hours.

### MATHEMATICS

4. **Differential Calculus.**

20. **College Algebra.** 3 Sem. hours.

22. **Plane Trigonometry.** 3 Sem. hours.

31. **Introduction to the Mathematics of Business.** 3 Sem. hours.

Prerequisite, Entrance algebra, 1 unit; plane geometry, 1 unit. A course dealing with the applications of elementary mathematics in the field of business, such as simple interest, compound interest, and annuities. This course does not count on a mathematics major, but may be counted toward various other requirements and options calling for mathematics.

### MUSIC

1. **Harmony.** 3 Sem. hours.

2. **Harmony.** 3 Sem. hours.

21. **History of Music.** 2 Sem. hours.

### PSYCHOLOGY

1. **General Psychology.** 3 Sem. hours.

### SOCIOLOGY

22. **Principles of Sociology.** 3 Sem. hours.

57. **Delinquency and Criminology.** 3 Sem. hours.

## PART VI

### DEGREES CONFERRED—1937

#### Doctor of Laws

Justice Paul Farthing -----East St. Louis, Illinois

#### Bachelor of Arts

Brown, Harold Bristol, Sociology.  
Brown, Kenneth Paul, Sociology.  
Crow, Mabel Louise, English.  
Dillinger, John Allen, Mathematics.  
Hamerson, John Lars, Philosophy and Religion.  
Hamilton, Velma Lucille, Biology.  
Harmon, Dale, Philosophy and Religion.  
Krizek, Gustav, History.  
Noe, Melvin, Sociology.  
Oexemann, Stanley William, Biology.  
Sampson, John Paul, History.  
Swaers, Verona, English.  
Thomas, Dorothy, Latin.  
Wehmeier, Arthur, Education.  
Whittington, Christine, French.

#### Bachelor of Science

Baldrige, Bernard Horace, Chemistry.  
Condon, Herbert F., Chemistry.  
Hinkel, William P., Chemistry.  
Norris, Clair B., Biology.  
Whitson, Ralph Edward, Chemistry.

#### Bachelor of Music

Whittington, Gerald, Voice.

## SCHOLARSHIP HONORS

## For All Degree Graduates

First Honors—Gustav Krizek.

Second Honors—Kenneth Paul Brown.

## For The A. B. Degree

First Honors—Gustav Krizek.

Second Honors—Kenneth Paul Brown.

## For The B. S. Degree

First Honors—Ralph Edward Whitson.

Second Honors—Bernard Horace Baldrige.

## HARRIET E. DORRIS ORATORICAL AWARDS

First Honors—Donald B. Kline.

Second Honors—John Oppitz.

Third Honors—John Lars Hamerson.

## REGISTER OF STUDENTS, 1937-1938

NOTE: The number (1) after a name indicates attendance during the first semester only; a (2), during the second semester only; where no number occurs the student attended both semesters. The subject following the name of the student indicates his major study.

## SENIORS—Class of 1938

## MEN

|                       |              |                     |
|-----------------------|--------------|---------------------|
| Ayres, John Augustus  | French       | Beckemeyer, Ill.    |
| Bauer, Eldon          | Mathematics  | Bunker Hill, Ill.   |
| Bise, Wayne           | History      | Olmstead, Ill.      |
| Brown, Clifford       | History      | Mt. Vernon, Ill.    |
| Campbell, Clayton     | English      | Beecher City, Ill.  |
| Connett, James        | Phil. & Rel. | Lebanon, Ill.       |
| Cook, George          | Economics    | Webster Groves, Mo. |
| Correll, Paul         | English      | Lebanon, Ill.       |
| Davis, Carl           | Phil. & Rel. | Sims, Ill.          |
| Donham, Doyle         | History      | Ridgeway, Ill.      |
| Ernst, Sol            | Education    | E. St. Louis, Ill.  |
| Friederich, Willard   | English      | Mascoutah, Ill.     |
| Gruchalla, James      | English      | Sawyerville, Ill.   |
| Hertenstein, Harold   | Mathematics  | New Baden, Ill.     |
| Hortin, Charles L.    | Mathematics  | Albion, Ill.        |
| Kline, Donald B.      | Phil. & Rel. | Mason, Ill.         |
| Lingle, Peyton        | Biology      | Atlanta, Ga.        |
| Martin, Wesley        | History      | Warrenton, Mo.      |
| Mewmaw, Lisle         | Sociology    | Robinson, Ill.      |
| Miles, Hugh           | Economics    | Carlyle, Ill.       |
| Oppitz, John          | Economics    | Lebanon, Ill.       |
| Phillips, Wendell     | History      | Herrin, Ill.        |
| Pruett, Walter B.     | Phil. & Rel. | Kinmundy, Ill.      |
| Schmedake, Albert (1) | Biology      | Granite City, Ill.  |
| Stout, Glenn (1)      | Chemistry    | Caseyville, Ill.    |
| Unverzagt, Russell    | Mathematics  | Bunker Hill, Ill.   |
| Winterrowd, Doyme     | Latin        | Lebanon, Ill.       |

## WOMEN

|                   |           |                    |
|-------------------|-----------|--------------------|
| Barnhart, Phyllis | English   | Belleville, Ill.   |
| Bowler, Mary Jane | History   | O'Fallon, Ill.     |
| Duey, Geneva      | Economics | Belleville, Ill.   |
| Freshour, Elinor  | English   | Lebanon, Ill.      |
| Handel, Helen     | Latin     | E. St. Louis, Ill. |

|                     |           |                    |
|---------------------|-----------|--------------------|
| Jeanes, Myra        | Sociology | Staunton, Ill.     |
| Martin, Adelyn (1)  | English   | Cypress, Ill.      |
| Reed, Mary Etta     | Voice     | Belleville, Ill.   |
| Sanders, Mary       | Voice     | Granite City, Ill. |
| Wolfe, Mary Blanche | Speech    | Lebanon, Ill.      |
| Yost, Gwendolyn     | English   | Lebanon, Ill.      |

## JUNIORS—Class of 1939

## MEN

|                       |              |                    |
|-----------------------|--------------|--------------------|
| Barton, Carlton       | Sociology    | Jacksonville, Ill. |
| Beckemeyer, Delmar    | History      | Beckemeyer, Ill.   |
| Carlisle, Myron L.    | Voice        | Beecher City, Ill. |
| Collins, William (1)  | Phil. & Rel. | Baldwin, Ill.      |
| Doerner, Fred         | Economics    | St. Louis, Mo.     |
| Fansler, Othel        | Chemistry    | E. St. Louis, Ill. |
| Griebel, Roy          | English      | Mascoutah, Ill.    |
| Grote, Ralph          | English      | Hoyleton, Ill.     |
| Grove, Commodore      | Phil. & Rel. | Lebanon, Ill.      |
| Hortin, Dale          | English      | Albion, Ill.       |
| Isselhardt, Bernard   | History      | Belleville, Ill.   |
| Jaeckel, Roy          | English      | New Athens, Ill.   |
| Kennedy, Edward       | English      | Hutsonville, Ill.  |
| Manis, Alfred         |              | Benton, Ill.       |
| Platt, Sampson        | History      | Herrin, Ill.       |
| Powell, Kenneth       | Phil. & Rel. | Lebanon, Ill.      |
| Randall, Malcom       | History      | E. St. Louis, Ill. |
| Robinson, Wendell (1) | Phil. & Rel. | Worden, Ill.       |
| Rucker, Robert (1)    |              | E. St. Louis, Ill. |
| Ruth, Ralph           | Chemistry    | Trenton, Ill.      |
| Seibert, Allen        | Economics    | Belleville, Ill.   |
| Wilson, Lester        | Mathematics  | Louisville, Ill.   |

## WOMEN

|                      |           |                  |
|----------------------|-----------|------------------|
| Connett, Marie Block | Sociology | Lebanon, Ill.    |
| Dick, Pearl          | Voice     | Mascoutah, Ill.  |
| Gibson, Geraldine    | English   | Louisville, Ill. |
| Hess, Virginia Lee   | English   | Centralia, Ill.  |
| Heyer, Roberta       | English   | Louisville, Ill. |
| Leonard, Mildred     | English   | Mt. Vernon, Ill. |
| Miller, Maxine       | History   | O'Fallon, Ill.   |
| Reader, Mary Louise  | History   | Lebanon, Ill.    |

## SOPHOMORES—Class of 1940

## MEN

|                 |           |                    |
|-----------------|-----------|--------------------|
| Baldrige, Byron | Chemistry | Gillespie, Ill.    |
| Beard, Carl     | Chemistry | E. St. Louis, Ill. |

|                      |              |                     |
|----------------------|--------------|---------------------|
| Beckemeyer, Delmont  | Chemistry    | Beckemeyer, Ill.    |
| Beeler, Leland       | Chemistry    | Trenton, Ill.       |
| Belcher, Paul        | Chemistry    | Patoka, Ill.        |
| Bohm, Clarence       | Mathematics  | Edwardsville, Ill.  |
| Butler, Marvin       | Mathematics  | E. St. Louis, Ill.  |
| Cockrum, Finis       | Phil. & Rel. | Mt. Vernon, Ill.    |
| Fischer, William     | Chemistry    | Mt. Olive, Ill.     |
| Fritz, Herbert       | Biology      | Mascoutah, Ill.     |
| Grotefendt, Irwin    |              | Marine, Ill.        |
| Handlon, George      | History      | Edwardsville, Ill.  |
| Harmon, John         | History      | Lebanon, Ill.       |
| Harper, Henry        | Mathematics  | Farmer City, Ill.   |
| Hayden, Everette     | Phil. & Rel. | Lebanon, Ill.       |
| Henderson, John      | Phil. & Rel. | Thebes, Ill.        |
| Herman, Myrl         | History      | Lebanon, Ill.       |
| Jones, Edward        | English      | Mound City, Ill.    |
| Klotz, Albert L. (1) |              | Millstadt, Ill.     |
| Langenwalter, Robert | Chemistry    | Lebanon, Ill.       |
| Lowe, Cecil          | Phil. & Rel. | Beaucamp, Ill.      |
| Martin, Arthur       | History      | Cypress, Ill.       |
| Otwell, William      | Pol. Science | Belleville, Ill.    |
| Pister, Harvey       | Economics    | Lebanon, Ill.       |
| Pistor, Howard (1)   |              | Millstadt, Ill.     |
| Sager, Milton        | Biology      | Mt. Vernon, Ill.    |
| Shipp, Harold        | History      | Sea Bright, N. J.   |
| Simmons, Kelly       | History      | Woodriver, Ill.     |
| Stoecklin, Leonard   | Clarinet     | Highland, Ill.      |
| Switzer, Raymond     | Phil. & Rel. | Olive Branch, Ill.  |
| Williams, Owen       | Biology      | Burnt Prairie, Ill. |

## WOMEN

|                      |             |                     |
|----------------------|-------------|---------------------|
| Bauer, Bertie        | Biology     | Bunker Hill, Ill.   |
| Bogges, Barbara      | English     | Greenville, Ill.    |
| Dausman, Dorothy     | Economics   | Lebanon, Ill.       |
| Davis, Madge         | English     | Granite City, Ill.  |
| Ellis, Ruby          | Voice       | St. Jacob, Ill.     |
| Floetman, Lucille    | Voice       | E. St. Louis, Ill.  |
| Hertenstein, Dorothy | Mathematics | New Baden, Ill.     |
| Jarvis, Marie        | Mathematics | Lebanon, Ill.       |
| Jenkins, Vergene     | Piano       | Dalgren, Ill.       |
| Jenner, Elizabeth    | English     | Poncahontas, Ill.   |
| Phillips, Betty Mae  | English     | Lebanon, Ill.       |
| Rule, Flossine       | English     | Pinckneyville, Ill. |
| Rush, Georgia        |             | Cincinnati, O.      |
| Waggoner, Helen      | German      | Lebanon, Ill.       |
| Willis, Magdalena    | Latin       | Lebanon, Ill.       |
| Yost, Madeleine      | French      | Lebanon, Ill.       |

## FRESHMEN—Class of 1941

## MEN

|                        |              |                      |
|------------------------|--------------|----------------------|
| Allen, Robert (2)      | English      | Granite City, Ill.   |
| Atkins, Kenneth (1)    | Chemistry    | E. St. Louis, Ill.   |
| Baum, Arthur (2)       | Sociology    | Belleville, Ill.     |
| Bowles, Ivan (1)       | Economics    | Coulterville, Ill.   |
| Broom, Dale            | Biology      | Alma, Ill.           |
| Carson, Richard        | Chemistry    | Lebanon, Ill.        |
| Cremeens, James (1)    |              | Springerton, Ill.    |
| Dean, Norman (1)       | Chemistry    | E. St. Louis, Ill.   |
| Donham, Sam            | History      | E. St. Louis, Ill.   |
| Dressel, Elton         |              | Trenton, Ill.        |
| Flesor, George (2)     |              | Tuscola, Ill.        |
| Garvin, Boyce          |              | Mascoutah, Ill.      |
| Greenwood, Bart        | History      | West Frankfort, Ill. |
| Hartman, Rolf          | Chemistry    | E. St. Louis, Ill.   |
| Hickman, Lester (2)    |              | Lebanon, Ill.        |
| Hill, Charles          | Phil. & Rel. | Shiloh, Ill.         |
| Hortin, A. Raymond (1) |              | Albion, Ill.         |
| Johnson, Joseph        |              | Collinsville, Ill.   |
| Jondro, Albert         | Chemistry    | Belleville, Ill.     |
| Keiser, Oliver         | Phil. & Rel. | Lebanon, Ill.        |
| Leckrone, Harry        | Speech       | Salem, Ill.          |
| Long, Charles          | History      | Granite City, Ill.   |
| Mooney, Lee            | Chemistry    | E. St. Louis, Ill.   |
| Pike, Ray              |              | St. Jacob, Ill.      |
| Pimlott, George        |              | Carmi, Ill.          |
| Posage, Edward (1)     |              | E. St. Louis, Ill.   |
| Rubenstein, Marvin (1) |              | St. Louis, Mo.       |
| Tappmeyer, Roger       | History      | Lebanon, Ill.        |
| Thilman, Edgar         |              | Caseyville, Ill.     |
| Tritt, Claude          |              | Litchfield, Ill.     |
| Ward, Donald           | Chemistry    | Collinsville, Ill.   |

## WOMEN

|                       |           |                    |
|-----------------------|-----------|--------------------|
| Bosse, Dorothy (2)    | English   | Belleville, Ill.   |
| Breck, Peggy          |           | Lebanon, Ill.      |
| Carson, Alma          | English   | Lebanon, Ill.      |
| Collins, Margaret (1) |           | Lebanon, Ill.      |
| Cooper, Dolores       | English   | E. St. Louis, Ill. |
| Espenschied, Viola    | Economics | Mascoutah, Ill.    |
| Jackson, Florence     | Voice     | Grand Tower, Ill.  |
| Schatz, Betty         | Piano     | E. St. Louis, Ill. |
| Schmedake, Ruth       | English   | Granite City, Ill. |
| Shaffer, Isabel       |           | Sumner, Ill.       |
| Steidel, Stella Mae   |           | Lebanon, Ill.      |

## FINE ARTS STUDENTS, 1937-1938

|                          |                    |
|--------------------------|--------------------|
| Baer, Gloria             | St. Jacob, Ill.    |
| Barnhardt, Phyllis       | Belleville, Ill.   |
| Betten, James            | Lebanon, Ill.      |
| Bohm, Clarence (1)       | Edwardsville, Ill. |
| Brown, Virginia (2)      | Belleville, Ill.   |
| Carlisle, Myron L.       | Beecher City, Ill. |
| Dick, Pearl              | Mascoutah, Ill.    |
| Duey, Geneva (2)         | Belleville, Ill.   |
| Ellis, Ruby              | St. Jacob, Ill.    |
| Floetman, Lucille        | E. St. Louis, Ill. |
| Heer, Carol              | Lebanon, Ill.      |
| Hertenstein, Harold      | New Baden, Ill.    |
| Hooker, Jane             | Lebanon, Ill.      |
| Jackson, Florence        | Grand Tower, Ill.  |
| Jeanes, Myra             | Staunton, Ill.     |
| Jenkins, Vergene         | Dahlgren, Ill.     |
| Kleinschmidt, Marion (1) | Lebanon, Ill.      |
| Kreutzer, Russell (2)    | O'Fallon, Ill.     |
| Miller, June             | Lebanon, Ill.      |
| Randall, Malcom (1)      | E. St. Louis, Ill. |
| Reed, Mary Etta          | Belleville, Ill.   |
| Rucker, Robert (1)       | E. St. Louis, Ill. |
| Sager, Milton            | Mt. Vernon, Ill.   |
| Sanders, Mary            | Granite City, Ill. |
| Schatz, Betty            | E. St. Louis, Ill. |
| Schmidt, Lila Jean (1)   | Lebanon, Ill.      |
| Spencer, Jean (1)        | Lebanon, Ill.      |
| Stoecklin, Leonhard      | Highland, Ill.     |
| Tappmeyer, Roger         | Lebanon, Ill.      |
| Upchurch, Dorothy        | Lebanon, Ill.      |
| Weber, Gertrude          | Lebanon, Ill.      |
| Wolfe, Mary Blanche      | Lebanon, Ill.      |
| Yost, Gwendolyn          | Lebanon, Ill.      |

## SUMMER SESSION—1938

|                   |                    |
|-------------------|--------------------|
| Asbrook, Margaret | Madison, Ill.      |
| Baer, Gloria      | St. Jacob, Ill.    |
| Baer, Hope        | Summerfield, Ill.  |
| Baldrige, Byron   | Gillespie, Ill.    |
| Bauer, Eldon      | Bunker Hill, Ill.  |
| Beeler, Leland    | St. Jacob, Ill.    |
| Beutler, Ruby     | Trenton, Ill.      |
| Bischoff, Lecna   | Mascoutah, Ill.    |
| Block, Marie      | E. St. Louis, Ill. |
| Bowler, Mary Jane | O'Fallon, Ill.     |



|                       |                    |
|-----------------------|--------------------|
| Byrd, Charles         | Lovejoy, Ill.      |
| Carson, Mary Margaret | Lebanon, Ill.      |
| Collins, William      | Baldwin, Ill.      |
| DeBow, John Jr.       | Lovejoy, Ill.      |
| Dick, Pearl           | Mascoutah, Ill.    |
| Donham, Doyle         | Ridgeway, Ill.     |
| Ellis, Ruby           | St. Jacob, Ill.    |
| Fansler, Othel        | E. St. Louis, Ill. |
| Fischer, William      | Mt. Olive, Ill.    |
| Fischer, Emma         | O'Fallon, Ill.     |
| Fox, Lawrence         | Hutsonville, Ill.  |
| Freshour, Elinor      | Lebanon, Ill.      |
| Garvin, Boyce         | Mascoutah, Ill.    |
| Gebauer, Alma         | Troy, Ill.         |
| Gebauer, Flora        | Troy, Ill.         |
| Green, Beulah         | Collinsville, Ill. |
| Gruchalla, James      | Sawyerville, Ill.  |
| Hess, Virginia        | Centralia, Ill.    |
| Jeanes, Myra          | Staunton, Ill.     |
| Kay, Harold M.        | Edwardsville, Ill. |
| Kline, Donald B.      | Mason, Ill.        |
| Klotz, Albert         | Millstadt, Ill.    |
| Lingle, Peyton        | Atlanta, Ga.       |
| McCormick, Mae        | Collinsville, Ill. |
| McCormick, Mildred    | Collinsville, Ill. |
| Martin, Adelyn        | Cypress, Ill.      |
| Matthew, John         | Macon, Ill.        |
| Matthews, Adda Mrs.   | Troy, Ill.         |
| Miles, Hugh           | Carlyle, Ill.      |
| Miller, June          | Lebanon, Ill.      |
| Orcutt, Grace         | Collinsville, Ill. |
| Phillips, Betty Mae   | Lebanon, Ill.      |
| Pistor, Howard        | Millstadt, Ill.    |
| Presley, Herman       | Trenton, Ill.      |
| Raffaelle, George     | St. Jacob, Ill.    |
| Reader, Dorothy       | Lebanon, Ill.      |
| Reader, Mary Louise   | Lebanon, Ill.      |
| Reed, Mary Etta       | Belleville, Ill.   |
| Sager, Milton         | Mt. Vernon, Ill.   |
| Seibert, Allen        | Belleville, Ill.   |
| Siever, Alfred        | Highland, Ill.     |
| Stoecklin, Leonhard   | Highland, Ill.     |
| Thompson, Anne        | Collinsville, Ill. |
| Williams, Chester     | Lebanon, Ill.      |
| Yost, Gwendolyn       | Lebanon, Ill.      |
| Yost, Madeleine       | Lebanon, Ill.      |

## SPECIAL STUDENTS, 1937-1938

|                        |                       |
|------------------------|-----------------------|
| Boyd, Clara Frances    | Belleville, Ill.      |
| Drennan, Russel (1)    | E. St. Louis, Ill.    |
| Greenwood, Russell     | E. St. Louis, Ill.    |
| Haig, Thresa           | Caseyville, Ill.      |
| Henry, Kathleen        | Trenton, Ill.         |
| Jondro, Clarence V.    | E. St. Louis, Ill.    |
| Jones, Eugene          | E. St. Louis, Ill.    |
| Kolb, Rolla James (1)  | E. St. Louis, Ill.    |
| Krummrich, Melvin      | Belleville, Ill.      |
| Kuhn, Christine (1)    | Trenton, Ill.         |
| Murray, William E. (1) | E. St. Louis, Ill.    |
| Owens, Owen (1)        | E. St. Louis, Ill.    |
| Scharbert, Rudolph     | Washington Park, Ill. |
| Sommerlot, Raymond     | Belleville, Ill.      |
| Spencer, G. E.         | E. St. Louis, Ill.    |
| Vincent, Walter        | E. St. Louis, Ill.    |
| Werner, August (1)     | Belleville, Ill.      |

## SUMMARY OF ATTENDANCE

1937-1938

|                       | Men       | Women     | Total     |
|-----------------------|-----------|-----------|-----------|
| Seniors               | 27        | 11        | 38        |
| Juniors               | 22        | 8         | 30        |
| Sophomores            | 31        | 16        | 47        |
| Freshmen              | 31        | 11        | 42        |
| <br>                  |           |           |           |
| Fine Arts             | 10        | 23        | 33        |
| <br>                  |           |           |           |
| Specials              | 13        | 4         | 17        |
|                       | <hr/> 134 | <hr/> 73  | <hr/> 207 |
| <br>                  |           |           |           |
| Summer Session (1937) | 26        | 30        | 56        |
|                       | <hr/> 160 | <hr/> 103 | <hr/> 263 |
| Grand Total           | 160       | 103       | 263       |
| Repeated Names        | 21        | 22        | 43        |
|                       | <hr/> 139 | <hr/> 81  | <hr/> 220 |
| Net Total             | 139       | 81        | 220       |

# Index

|  |       |
|--|-------|
| Administration .....                               | 34    |
| Admission and Graduation .....                     | 29    |
| Advanced Standing .....                            | 31    |
| Alpha Psi Omega, Alpha Theta Chapter .....         | 24    |
| Announcing Summer Session .....                    | 99    |
| Athletics (Physical Education) .....               | 76    |
| Athletic Field (Hypes Field) .....                 | 21    |
| Attendance .....                                   | 35    |
| Awards of Honor .....                              | 107   |
| Benson Wood Library .....                          | 22    |
| Benjamin Hypes Professorship .....                 | 28    |
| Biology .....                                      | 38    |
| Board (Room and Board) .....                       | 26    |
| Carnegie Hall .....                                | 21    |
| Chapel .....                                       | 21-23 |
| Change of Study List .....                         | 26    |
| Chemistry .....                                    | 42    |
| Clark Hall .....                                   | 21    |
| Classification of Students .....                   | 24    |
| College Calendar .....                             | 3     |
| Commerce .....                                     | 82    |
| Commissioners of Endowment .....                   | 9     |
| Committees, Standing .....                         | 9     |
| Conditioned Student .....                          | 35    |
| Courses of Study Described .....                   | 38    |
| Credits by Correspondence .....                    | 36    |
| Credit by Examination .....                        | 36    |
| Curriculum in Music .....                          | 70    |
| Deficiencies .....                                 | 30    |
| Dormitory (See Carnegie Hall and Clark Hall) ..... | 21    |
| Economics .....                                    | 83    |
| Education .....                                    | 47    |
| Education, Physical (Men) .....                    | 76    |
| Education, Physical (Women) .....                  | 79    |
| Education, Religious .....                         | 71    |
| English .....                                      | 50    |

|   |       |
|---|-------|
| Examinations -----                            | 36    |
| Executive Committee -----                     | 9     |
| Exemptions from Final Examinations -----      | 35    |
| Expenses (Tuition and Fees) -----             | 25    |
| Faculty -----                                 | 13-17 |
| Fees (Tuition and Fees) -----                 | 25    |
| French -----                                  | 60    |
| Geology -----                                 | 55    |
| German -----                                  | 62    |
| Grades and Marks -----                        | 37    |
| Graduate Scholarship at Illinois -----        | 27    |
| Graduation -----                              | 31    |
| Greek -----                                   | 45    |
| Gymnasium -----                               | 21    |
| Hamill Chair of English -----                 | 27    |
| Historical Statement -----                    | 18    |
| History -----                                 | 82    |
| Honors -----                                  | 33    |
| Hypes Field -----                             | 21    |
| Laboratory Fees -----                         | 25    |
| Latin -----                                   | 45    |
| Library, Benson Wood -----                    | 22    |
| Literary Societies -----                      | 23    |
| Location -----                                | 19    |
| Loan Funds -----                              | 26    |
| Mathematics -----                             | 57    |
| Music, Courses in -----                       | 65    |
| Oratorical Prize -----                        | 28    |
| Pearsons Hall -----                           | 21    |
| Piano -----                                   | 66    |
| Philosophy and Religious Education -----      | 71    |
| Physical Training (Education, Physical) ----- | 76    |
| Physics -----                                 | 80    |
| Pi Kappa Delta, Illinois Chapter -----        | 24    |
| Political Science -----                       | 90    |
| President's Home -----                        | 22    |
| Probation -----                               | 37    |
| Psychology -----                              | 81    |
| Publications -----                            | 24    |
| Rebates -----                                 | 26    |
| Recitation Hall -----                         | 21    |

|   |         |
|---|---------|
| Register of Students -----                    | 108     |
| Registration -----                            | 34      |
| Religious Culture -----                       | 23      |
| Room and Board -----                          | 26      |
| Science Building -----                        | 21      |
| Scholarship -----                             | 26      |
| Sigma Beta Rho -----                          | 24      |
| Sigma Tau Delta -----                         | 24      |
| Sigma Zeta, Beta Chapter of the Society ----- | 24      |
| Social Science -----                          | 90      |
| Sociology -----                               | 93      |
| Spanish -----                                 | 64      |
| Speech and Dramatics -----                    | 96      |
| Standing Committees of the Faculty -----      | 18      |
| Student Assistants -----                      | 18      |
| Student Organizations -----                   | 23      |
| Students -----                                | 108-114 |
| Student Activities -----                      | 22      |
| Summary of Attendance -----                   | 114     |
| Summer Session -----                          | 4       |
| Summer Session Courses -----                  | 99      |
| Table of Contents -----                       | 4       |
| Trustees (Board of) -----                     | 5       |
| Tuition and Fees -----                        | 24      |
| Tuition in Music -----                        | 67      |
| Tuition in Speech -----                       | 97      |
| Visitors (Board of) -----                     | 8       |
| Voice -----                                   | 66      |
| Waggoner Science Society -----                | 24      |
| Withdrawal -----                              | 37      |













# McKendree College Bulletin

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VOL. XXV

JUNE, 1939

NO. 3

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ISSUED IN APRIL, MAY, JUNE, AND AUGUST

## Catalog Number

1938

1939

ANNOUNCING  
ONE HUNDRED TWELFTH YEAR  
1939 - 1940

AND  
SUMMER SESSION  
1939

PUBLISHED BY  
McKendree College, Lebanon, Ill.

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"ALL IS WELL"—Bishop McKendree

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# McKendree College

BULLETIN

Lebanon, Illinois

1938 - 1939

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With Announcements for

ONE HUNDRED TWELFTH YEAR

1939 - 1940

AND

SUMMER SESSION

1939

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ESTABLISHED A. D., 1828

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| 1939    |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| JANUARY |    |    |    |    |    |    |
| S       | M  | T  | W  | T  | F  | S  |
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| 15      | 16 | 17 | 18 | 19 | 20 | 21 |
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| FEBRUARY |    |    |    |    |    |    |
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| APRIL |    |    |    |    |    |    |
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| MAY |    |    |    |    |    |    |
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| JUNE |    |    |    |    |    |    |
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| 1939 |    |    |    |    |    |    |
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| JULY |    |    |    |    |    |    |
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| AUGUST |    |    |    |    |    |    |
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| SEPTEMBER |    |    |    |    |    |    |
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| OCTOBER |    |    |    |    |    |    |
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| NOVEMBER |    |    |    |    |    |    |
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| DECEMBER |    |    |    |    |    |    |
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| 1940    |    |    |    |    |    |    |
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| JANUARY |    |    |    |    |    |    |
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| FEBRUARY |    |    |    |    |    |    |
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| 24       | 25 | 26 | 27 | 28 | 29 |    |

| MARCH |    |    |    |    |    |    |
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| 17    | 18 | 19 | 20 | 21 | 22 | 23 |
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| APRIL |    |    |    |    |    |    |
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| MAY |    |    |    |    |    |    |
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| 19  | 20 | 21 | 22 | 23 | 24 | 25 |
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| JUNE |    |    |    |    |    |    |
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| 1940 |    |    |    |    |    |    |
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| JULY |    |    |    |    |    |    |
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| 28   | 29 | 30 | 31 |    |    |    |

| AUGUST |    |    |    |    |    |    |
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| 17     | 18 | 19 | 20 | 21 | 22 | 23 |
| 24     | 25 | 26 | 27 | 28 | 29 | 30 |
| 31     |    |    |    |    |    |    |

| SEPTEMBER |    |    |    |    |    |    |
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| 10        | 11 | 12 | 13 | 14 | 15 | 16 |
| 17        | 18 | 19 | 20 | 21 | 22 | 23 |
| 24        | 25 | 26 | 27 | 28 | 29 | 30 |

| OCTOBER |    |    |    |    |    |    |
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| 12      | 13 | 14 | 15 | 16 | 17 | 18 |
| 19      | 20 | 21 | 22 | 23 | 24 | 25 |
| 26      | 27 | 28 | 29 | 30 | 31 |    |

| NOVEMBER |    |    |    |    |    |    |
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| DECEMBER |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
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| 16       | 17 | 18 | 19 | 20 | 21 | 22 |
| 23       | 24 | 25 | 26 | 27 | 28 | 29 |
| 30       | 31 |    |    |    |    |    |

## THE COLLEGE CALENDAR

—1939—

- June 4 ----- Sunday, 10:30 a. m., Baccalaureate.  
 June 5 ----- Monday, Summer School Registration.  
 June 6 ----- Tuesday, 8:00 to 11:00 a. m., Summer  
                   School Registration Continued.  
                   Tuesday, 2:30 p. m., Commencement.  
 June 7 ----- Wednesday, Summer School Classes Begin.  
 July 4 ----- Tuesday, Holiday.  
 August 4 ----- Friday, Summer Schools Ends.

### FIRST SEMESTER

1939-1940

- September 9 -- Saturday, 10:00 a. m., Faculty Meeting.  
 September 11 -- Monday, 8:30 a. m., Faculty-Freshman  
                   Conferences.  
                   Monday, 10:30 a. m., Freshman Orienta-  
                   tion Convocation.  
                   Monday, 1:00 p. m., Freshman Registra-  
                   tion.  
 September 12 -- Tuesday, 8:00 a. m., Freshman Registra-  
                   tion Continued.  
                   Tuesday, 2:00 p. m., Freshman Placement  
                   Tests.  
                   Tuesday, 5:30 p. m. Freshman-Faculty  
                   Picnic.  
                   Tuesday, 7:30 p. m., Movies.  
 September 13 -- Wednesday, 8:00 a. m., Upperclass Regis-  
                   tration.  
                   Wednesday, 10:00 a. m., Freshman Library  
                   Orientation.  
                   Wednesday, 2:00 p. m., Freshman Psycho-  
                   logical Test.  
                   Wednesday, 5:30 p. m., All-College Picnic.  
 September 14 -- Thursday, Classes Begin.  
                   Thursday, 9:30 a. m., Opening Chapel.  
                   Thursday, 8:15 p. m., "Y" Mixer.  
 September 19 -- Tuesday, 8:00 p. m., President's Reception.  
 November 4 -- Saturday, Homecoming. Class Rush.  
 November 10 -- Friday, Mid-semester Reports Due.  
 November 29 -- Wednesday, 4:10 p. m., Thanksgiving Re-  
                   cess Begins.  
 December 4 -- Monday, 7:40 a. m., Thanksgiving Recess  
                   Ends.  
 December 15 -- Friday, 4:10 p. m., Christmas Recess Be-  
                   gins.  
 January 2 --- Monday, 7:40 a. m., Christmas Recess  
                   Ends  
 January 22-27 -- Monday-Saturday, Final Examinations.

### SECOND SEMESTER

- January 29 ---- Monday, Registration, All Classes.  
 January 30 ---- Tuesday, Classes Organized.

|               |       |   |
|---------------|-------|---|
| March 29      | ----- | Friday, Mid-semester Reports Due.                                   |
| April 5       | ----- | Friday, 4:10 p. m., Spring Recess Begins.                           |
| April 15      | ----- | Monday, 7:40 a. m., Spring Recess Ends.                             |
| May 27-June 1 | ----- | Monday-Saturday, Final Examinations.                                |
| May 30        | ----- | Thursday 8:00 p. m., Dorris Oratorical Contest.                     |
| May 31        | ----- | Friday, 8:00 p. m., Philo-Clio Program.                             |
| June 2        | ----- | Sunday, 10:30 a. m., Baccalaureate Service.                         |
|               |       | Sunday, 8:00 p. m., Oratorio.                                       |
| June 3        | ----- | Monday, Summer School Registration.                                 |
|               |       | Monday, 10:00 a. m., Meeting of Joint Board.                        |
|               |       | Monday, 5:45 p. m., Alumni Dinner.                                  |
|               |       | Monday, 8:00 p. m., Music Recital.                                  |
| June 4        | ----- | Tuesday, 8:00 to 11:00 a. m., Summer School Registration Continued. |
|               |       | Tuesday, 2:30 p. m., Commencement Exercises.                        |
| June 5        | ----- | Wednesday, Summer School Classes Begin.                             |
| July 4        | ----- | Thursday, Holiday.  |
| August 2      | ----- | Friday, Summer School Ends.   |

## Table Of Contents



|   |           |                     |          |
|---|-----------|---------------------|----------|
| Miscellaneous   | -----     | 3-18                |          |
| Part I. General Information                           | -----     | 19                  |          |
| Part II, Admission and Graduation                     | -----     | 29                  |          |
| Part III, Administration                              | -----     | 35                  |          |
| Part IV, Courses of Study Described:                  |           |                     |          |
| Biology   | ----- 40  | Modern Foreign      |          |
| Chemistry   | ----- 44  | Languages           | ----- 66 |
| Classical Languages                                   | ----- 47  | Music               | ----- 70 |
| Commerce  | ----- 49  | Philosophy and      |          |
| Dramatics   | ----- 100 | Religion            | ----- 77 |
| Economics   | ----- 49  | Physical Education  | ----- 82 |
| Education   | ----- 49  | Physics             | ----- 85 |
| English   | ----- 52  | Political Science   | ----- 86 |
| French  | ----- 60  | Psychology          | ----- 86 |
| Geology   | ----- 60  | Public Speaking     | ----- 87 |
| German  | ----- 62  | Religion            | ----- 79 |
| Greek   | ----- 62  | Social Sciences     | ----- 87 |
| History   | ----- 62  | Sociology           | ----- 96 |
| Latin   | ----- 62  | Spanish             | ----- 69 |
| Mathematics   | ----- 62  | Speech & Dramatics, | 100      |
| Part V, Announcing Summer Session                     | -----     | 103                 |          |
| Part VI, Degrees Conferred 1938, Register of Students | -----     | 109                 |          |
| Summary of Attendance                                 | -----     | 118                 |          |



**McKENDREE COLLEGE  
OFFICERS**

**C. C. Hall, D. D.**, President of the Board.

**W. C. Walton, Ph. D.**, Treasurer of the College.

**Eliza J. Donaldson, A. M.**, Comptroller and Secretary of the Board.

**Clark R. Yost, A. B., D. D.**, President of the College and ex-officio member of the Board of Trustees.

**BOARD OF TRUSTEES**

**HONORARY TRUSTEE**

\***Dan B. Brummitt, A. M., B. D., D. D., L. H. D., 1932**  
-----740 Rush Street, Chicago, Illinois  
Editor, Northwestern Christian Advocate.

**TRUSTEES**

**TERM EXPIRES 1939**

**G. R. Goodman, D. D., 1924** -----Lawrenceville, Illinois  
Retired.

**F. E. Harris, A. B., 1936** -----Lawrenceville, Illinois  
District Superintendent, Olney District.

**C. L. Peterson, A. B., D. D., 1918** -----Lebanon, Illinois  
District Superintendent, East St. Louis District.

**John C. Martin, 1934** -----Salem, Illinois  
President, Salem National Bank.  
U. S. Congressman, State of Illinois.

**Robert Morris, LL. B., D. D., 1916**, Lawrenceville, Illinois  
Field Secretary, Old Folks Home.

**V. W. Thrall, A. B., B. D., Ph. D., 1936**, Kalamazoo, Mich.  
Pastor, Union Methodist Church.

**C. C. Hall, D. D., 1915** -----Mt. Vernon, Illinois  
District Superintendent, Centralia District.

**Charles S. Deneen, A. M., LL. D., 1900** ---Chicago, Illinois  
Lawyer, former Governor of the State of Illinois,  
and former United States Senator from Illinois.

\*—Deceased, April 5, 1939.

W. E. Bennett, D. D., 1931 ----- East St. Louis, Illinois  
Pastor, St. Paul's M. E. Church.

D. M. Hardy, A. B., 1931 ----- St. Louis, Missouri  
Federal Land Bank.

C. P. Hamill, A. B., LL. D., 1921 ----- Belleville, Illinois  
Lawyer.

#### TERM EXPIRES 1940

C. H. Dorris, A. B., LL. D., 1932 ----- Collinsville, Illinois

R. N. Kean, A. B., 1938 ----- Harrisburg, Illinois  
Pastor First Methodist Church.

L. A. Magill, 1935 ----- Flora, Illinois  
Pastor, First Methodist Church.

Ernest Lynn Waldorf, A. B., D. D., LL.D., 1932 -----  
----- 77 W. Washington Street, Chicago, Illinois  
Bishop, Methodist Church.

H. F. Hecker, A. B., LL. B., 1925 ----- St. Louis, Missouri  
Lawyer.

H. H. Bailey, 1925 ----- Altamont, Illinois  
Editor and Publisher.

F. O. Wilson, A. B., D. D., 1922 ----- East St. Louis, Illinois  
Pastor, First Methodist Church.

E. U. Yates, 1937 ----- Carbondale, Illinois  
District Superintendent, Carbondale District.

W. M. Brown, D. D., 1928 ----- Lawrenceville, Illinois  
Pastor, First Methodist Church.

Paul Farthing, A. B., LL. B., LL. D., 1937 -----  
----- East St. Louis, Illinois  
Chief Justice Illinois Supreme Court.

Roy Berry, M. D., 1936 ----- Livingston, Illinois  
Physician.

### Term Expires 1941

- W. L. Hanbaum, A. B., B. D., Th. D., 1938**, Alton, Illinois  
Pastor, Main Street Methodist Church.
- W. C. Pfeffer, B. Mus., 1918** -----Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company.
- Harold Barnes, A. B., 1926** -----Harrisburg, Illinois  
Lumber and Building Materials.
- A. L. Weber, M. D., F. A. C. S., 1938**, Upland, California  
Physician.
- C. H. Todd, A. B., 1933** -----Greenville, Illinois  
Pastor, First Methodist Church.
- Leonard Carson, A. B., 1923** -----Malakoff, Texas  
Lumber and Building Materials.
- Arthur Knapp, 1936** -----East St. Louis, Illinois  
Business.
- H. G. Schmidt, A. B., B. S., A. M., Litt. D., 1926**  
-----Belleville, Illinois  
Principal, Belleville Township High School.
- H. C. Brown, A. B., B. D., D. D., 1938** ----Alton, Illinois  
Pastor, First Methodist Church.
- Phillip Postel, 1932** -----Mascoutah, Illinois  
President, Postel Milling Company.
- Arthur E. Eidman, 1932** -----Belleville, Illinois  
St. Clair National Bank.
- Cameron Harmon, A. B., D. D., LL. D., 1936**  
Pastor, First Methodist Church----Carbondale, Illinois
- F. A. Behymer, 1936** -----Lebanon, Illinois  
St. Louis Post-Dispatch.

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Note:—The date immediately following the name indicates the beginning of the term of service as a trustee. Prior to the time of their appointment as trustees, several members had served at various times as Visitors.

## BOARD OF VISITORS

### Term Expires 1939

L. S. McKown, D. D. -----Olney, Illinois  
R. O. Clements -----Mt. Vernon, Illinois  
Carl Fritz, A. B., Ph. D. -----Mascoutah, Illinois

### Term Expires 1940

O. E. Connett, D. D. -----Effingham, Illinois  
F. C. Stelzriede, A. B., B. D. -----Edwardsville, Illinois  
Harold E. Sorter, A. B., Th.B., B. D., Th.D. -----  
-----East St. Louis, Illinois

### TERM EXPIRES 1941

P. R. Glotfelty, A. B., D. D. -----Golconda, Illinois  
D. A. Tappmeyer, A. B. -----Sparta, Illinois  
M. B. Van Leer -----Lebanon, Illinois

### Alternates

C. C. Dawdy -----Belleville, Illinois  
Paul Brown -----Vandalia, Illinois  
H. G. Hurley, A. B., B. D. -----Vienna, Illinois

## EXECUTIVE COMMITTEE

President Clark R. Yost  
Dr. C. C. Hall, Chairman  
Dr. Charles L. Peterson  
Mr. Charles P. Hamill  
Dr. W. E. Bennett, Secretary  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer  
Dr. F. O. Wilson  
Dr. W. E. Bennett  
Professor H. G. Schmidt  
Mr. Charles P. Hamill  
Mr. D. M. Hardy

## STANDING COMMITTEES

Athletic Committee:

McKown, Hecker, Clements, Berry, Hurley.

Auditing Books and Accounts:

Robt. Morris, Dorris, Bennett, Dawdy, Connett.

Budgetary, Ways and Means:

Deneen, Hamill, Magill, Eidman, Postel,  
Goodman, Hardy, Waldorf, Farthing, Stelzriede.

Buildings and Grounds:

Harris, Pfeffer, Tucker, Hall, Harmon,  
Hanbaum, Kean, Yates.

Degrees:

Hamill, Deneen, Peterson, Thrall, Harmon,  
H. C. Brown.

Committee on Sustentation and Endowment:

W. Brown, Harris, Eidman, Carson.

Faculty and Salaries:

Wilson, Hall, Behymer, Todd, Weber.

**Library:**

**Tucker, Kean, Barnes, Van Leer, Yates, Martin,  
H. C. Brown.**

**Literary Societies and Student Activities:**

**Stelzriede, Wilson, P. Brown, Kean, Tappmeyer.**

**Revision of Rules and By-Laws:**

**Magill, Todd, Behymer.**

**Rules and Government:**

**McKown, Connett, Harris, Yates, Tappmeyer.**

**Scholarships, Scholastic Standards and Policies:**

**Hanbaum, Glotfelty, W. M. Brown, Schmidt, Thrall,  
Harmon.**

**Vacancies in the Board and Nominations:**

**Peterson, Goodman, Bailey, Farthing, W. M. Brown.**

**ALUMNI OFFICERS**

**1938 - 1939**

**President: Rev. Roy N. Kean, A. B. ---Granite City, Illinois**

**Vice President: Mrs. C. L. Peterson, B. S., B. M. -----  
-----Lebanon, Illinois**

**Treasurer: Mrs. Grace Renner Welch, A. B., Lebanon, Illinois**

**Secretary: Mr. Leonard Carson, A. B. ----Malakoff, Texas**

## OFFICERS OF ADMINISTRATION

1938 - 39

**Clark R. Yost, A. B., D. D.**

President

**Charles Jacob Stowell, B. S., A. M., Ph. D.**

Dean of the College

**Reinhold Barrett Hohn, A. B., A. M.**

Registrar

**William Clarence Walton, A. B., A. M., Ph. D., D. D.**

Treasurer

**Eliza J. Donaldson, B. S., A. M.**

Comptroller

**Clarion DeWitt Hardy, A. B., A. M.**

Dean of Men

**Ruth McDaniel, A. B., B. S., A. M.**

Dean of Women

**Nell Griswold Oppitz, A. B., A. M.**

Secretary of the Faculty

**Alleen Wilson, A. B., B. S. in L. S.**

Librarian

**Mrs. Minnie Phillips**

House Mother of Clark Hall

**Mrs. Blanche Hertenstein**

Matron of Carnegie Hall

## PRESIDENTS OF McKENDREE COLLEGE

|   |           |
|---|-----------|
| Edward Raymond Ames (Afterwards Bishop)                     | 1828-1830 |
| Rev. Peter Akers, A. M., D. D.                              | 1830-1836 |
| Rev. John Dew   | 1836-1838 |
| Rev. John W. Merrill, A. M., D. D.                          | 1838-1841 |
| Rev. James C. Finley, A. M., M. D.                          | 1841-1845 |
| Rev. Peter Akers, A. M., D. D.                              | 1845-1846 |
| Rev. Erastus Wentworth, A. M., D. D.                        | 1846-1850 |
| Rev. Aaron W. Cummings, A. M., D. D.                        | 1850-1852 |
| Rev. Peter Akers, A. M., D. D.                              | 1852-1858 |
| Rev. Nelson E. Cobleigh, A. M., D. D.                       | 1858-1863 |
| Rev. Robert Allyn, A. M., D. D.                             | 1863-1874 |
| Rev. John W. Locke, A. M., D. D.                            | 1874-1878 |
| Rev. Ross C. Houghton, A. M., D. D.                         | 1878-1879 |
| Rev. Daniel W. Phillips, A. M., D. D.                       | 1879-1883 |
| Rev. William F. Swahlen, A. M., Ph. D.                      | 1883-1886 |
| Rev. Edward A. Whitwam, A. M.                               | 1886-1887 |
| Rev. Isaiah Villars, D. D.                                  | 1887-1889 |
| Prof. Albert G. Jepson, A. M., Ph. D. (Acting<br>President) | 1889-1890 |
| Rev. Thomas H. Herdman, A. M., D. D.                        | 1890-1893 |
| Prof. Morris L. Barr, A. B.                                 | 1893-1894 |
| McKendree H. Chamberlin, A. M., LL. D.                      | 1894-1908 |
| Rev. John F. Harmon, D. D.                                  | 1908-1915 |
| Huber William Hurt, A. M., LL. D.                           | 1915-1918 |
| Prof. Edwin P. Baker, A. M. (Acting President)              | 1917-1919 |
| Rev. George Edward McCammon, A. B., D. D.                   | 1919-1923 |
| Rev. Cameron Harmon, A. B., D. D., LL. D.                   | 1923-1935 |
| Rev. Clark Rolland Yost, A. B., D. D.                       | 1935-     |



# The College Faculty \*

1938—1939 and 1939—1940

**REV. CLARK R. YOST, A. B., D. D., President**

**EDWIN PERCY BAKER, Dean Emeritus**

## GERMAN

A. B., Ohio Wesleyan, 1893.

Sauveur School of Languages, summer 1896.

A. M., McKendree College, 1896.

Graduate study, University of Berlin, 1896-97.

LL. D., McKendree College, 1928.

**WILLIAM CLARENCE WALTON, Professor Emeritus of  
Philosophy and Religion, and Treasurer of the College**

A. B., McKendree College, 1892.

A. M., *ibid.*, 1894.

Ph. D., *ibid.*, 1897.

Graduate study, University of Chicago, summer

1909; University of Illinois, summers 1917, 1918.

D. D., McKendree College, 1928.

**JAMES CLAY DOLLEY**

## LATIN AND GREEK

A. B., Randolph-Macon College, 1888.

A. M., *ibid.*, 1898.

A. M., University of Wisconsin, 1918.

Graduate study, University of Michigan, summer

1922; Washington University (part time) 1922-23;

American Academy in Rome, summer 1924.

Litt. D., McKendree College, 1928.

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\* The College faculty, with the exception of the president, is listed in the order of seniority of appointment.

## STANDLEIGH MYRON McCLURE

### GEOLOGY

B. S., Drury College, 1914.

M. S., *ibid.*, 1915.

Graduate study, Northwestern University, 1915-16.  
University of Illinois, summer 1920; Harvard University, summer 1922; University of Chicago, summer, 1925 - part; Washington University, 1928-29; 1935-36; Colorado State College of Education, summers, 1935-1936.

## CHARLES JACOB STOWELL, Dean

### MATHEMATICS

B. S., Illinois Wesleyan University, 1911.

A. M., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study, University of Illinois, 1923-24.

## ALLEEN WILSON, Librarian

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer 1920, University of Illinois Library School, summers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

## R. PAULINE HARPER

### VOICE AND PUBLIC SCHOOL MUSIC

Graduate in Public School Music Methods, Northwestern University School of Music, 1915.

Graduate in Voice, Missouri Wesleyan College, 1920.

Student of John C. Wilcox, American Conservatory of Music; John W. Bohn, St. Louis; Frederick Haywood, New York City.

Eastman School of Music, summer, 1931.

**EDWIN ROLLIN SPENCER**

**BIOLOGY**

A. B., University of Illinois, 1911.

A. M., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

**OLIVER HENRY KLEINSCHMIDT**

**DIRECTOR OF DEPARTMENT OF MUSIC**

**PIANO, ORGAN, THEORY**

Conservatory Diploma, Central Wesleyan College, 1902.

Student of Galloway, Armstrong, Kroeger.

A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ, Secretary of the Faculty**

**HISTORY**

A. B., National Normal University, 1907.

A. M., University of Illinois, 1934.

**AILEEN SPENCER**

**BIOLOGY**

Chicago Normal School of Physical Education, 1914-1915.

A. B., University of Illinois, 1919.

**WEBSTER R. SCHMIDT**

**CHEMISTRY AND PHYSICS**

B. S., Washington University, 1930.

M. S., Washington University, 1932.

Graduate work, Washington University, 1935-39.

**ELIZA J. DONALDSON, Comptroller**

**COMMERCE**

B. S., N. W. Mo. Teachers College, 1929.

A. M., University of Iowa, 1933.

**\*LOUIS K. OPPITZ**

(1935 - 1938)

**PHYSICS**

A. B., Yale University, 1906.

A. M., *ibid.*, 1909.

Alumnus, University of Michigan, 1912.

Ph. D., University of Pennsylvania, 1915.

**REINHOLD BARRETT HCHN, Registrar**

**EDUCATION AND PSYCHOLOGY**

A. B., Central Wesleyan College, 1912

A. M., Nebraska University, 1923

Graduate Work, Teachers College,

Columbia University, New York, Summers 1924 and  
1926; Academic year 1924-25.

**CORA MARIE THOMAS**

**SPEECH AND DRAMATICS**

B. S., University of Wisconsin, 1935.

Graduate work, University of Wisconsin, Summers  
1936 and 1937.

Graduate work, University of Southern California,  
Summers 1938 and 1939.

**C. DeWITT HARDY, Dean of Men**

**HISTORY AND POLITICAL SCIENCE**

A. B., Northwestern University, 1932.

A. M., *ibid.*, 1933.

Graduate work, University of Pennsylvania, 1933-34.

Graduate work, Northwestern University, 1934-36.

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\*Deceased, 1938.

**CLAYTON R. WATTS**

**ECONOMICS AND SOCIOLOGY**

A. B., University of Western Ontario, 1932.

A. M., Drew University, 1932.

Graduate work: Columbia University, 1932-33; Drew University, 1932; New York University, 1933-34; summer, 1935. Washington University, 1938-39.

**\*CHARLES F. KRAFT**

**PHILOSOPHY AND RELIGION**

A. B., University of Colorado, 1932.

D. B., University of Chicago, 1936.

Ph. D., *ibid.*, 1937.

**RUTH McDANIEL, Dean of Women**

**FRENCH AND SPANISH**

A. B., University of Missouri, 1926.

A. M., *ibid.*, 1928.

B. S., in Education, *ibid.*, 1933.

Graduate work: Franco-American Institute, Vichy, France; British-American Summer School of Spanish, Santander, Spain, 1931; Fellow in Romance Languages, Bryn Mawr College, 1935-36; University of California at Los Angeles, Summer 1938.

**MARY HUDSON WRIGHT**

**ENGLISH**

A. B., University of Denver, 1925.

A. M., *ibid.*, 1926.

A. M., Columbia University, 1927.

Ph. D., George Peabody College for Teachers, 1934.

**ARTHUR K. HENDERSON**

**BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE and DIRECTOR  
OF ATHLETICS**

A. B., Asbury College, 1936.

Graduate work: University of Kentucky, 1937-38.

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\*Resigned 1939. Vacancy to be supplied.

## H. D. GOULD

### FOOTBALL COACH

B. S., University of Illinois, 1934.

Post Graduate work: University of Illinois, 1937-38.

### STUDENT ASSISTANTS

1938-39

Biology—Milton Sager, Owen Williams.

Chemistry—Ralph Ruth.

College Office—Geraldine Gibson, Janet Barkley Richeson.

Library—Roberta Heyer, Dorothy Hertenstein, Vera Jenne.

Mathematics—Lester Wilson.

Music—Betty Schatz, Keturah Stelzriede, Gloria Baer.

### FACULTY COMMITTEES

1938-39

Athletics—Hohn, Gould, Hardy, Henderson, McClure,  
Thomas.

Buildings and Grounds—Spencer, Harper, Henderson,  
Schmidt.

Catalog—Hohn, Stowell.

Chapel—Stowell.

Credits—Hohn, Baker, Dolley.

Curriculum—Stowell, Baker, Hohn, Kleinschmidt, Kraft,  
Spencer, Watts, Wright.

Library—Wilson, Oppitz, Wright.

Proficiency in English—Wright, Oppitz, Hardy, Schmidt.

Schedule—Baker, Schmidt, Watts.

Scholarship—Stowell, Hardy, Hohn, Oppitz.

Student Loans—Walton, Dolley, Stowell.

Student Organizations and Activities—Stowell, Hardy, Mc-  
Clure, McDaniel.

### Advisers and Coaches

|                            |             |
|----------------------------|-------------|
| Annual .....               | Miss Wilson |
| Debate (Men) .....         | Prof. Hardy |
| Debate (Women) .....       | Miss Thomas |
| Orations and Dramatics ... | Miss Thomas |
| REVIEW .....               | Dr. Wright  |

## PART I.

### GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by busses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Fifty-eight different species of trees, some of which were a part of the original forest, add to the natural beauty of the place.

### AIMS OF McKENDREE COLLEGE

The principal aims of McKendree College are:

First, to surround its students with an influence and an atmosphere conducive to the development of Christian character, conduct and citizenship.

Second, to give to its students a liberal education; i. e., to give to them, in the principal fields of knowledge, such basic information as will create in them an appreciation of the past and present life of mankind, and a desire to continue to study and inform themselves after graduation.

Third, to provide, in varying degree according to the student's choice of a vocation, a specific foundation for his occupational career.

For the purpose of carrying out the above aims, the College provides curricula, leading to the Bachelor of Arts degree or the Bachelor of Science degree, in a number of major fields, including Public Speaking and the various branches of Music. Through these curricula students may prepare:

- (a) For teaching in elementary schools and high schools, including the teaching of Public School Music.
- (b) For entrance to graduate schools.
- (c) For entrance to professional schools, training for such vocations as the ministry and other social service professions, medicine, engineering and industrial science, agriculture, law, economics and government, commerce and business administration, journalism, public speaking, dramatics and music.
- (d) For vocational work in applied science.
- (e) For all other vocations requiring only a liberal arts education as a foundation.

As accompanying purposes to the above, the College aims to care for the physical welfare of its students through physical training and competitive sports; to encourage extra-curricular activities which have recreational, educational, and social value; and to provide students with those intellectual and moral resources that will enable them to utilize profitably their leisure time.

Details of the various curricula and activities through which the aims of the college are intended to be achieved will be found elsewhere in the catalog.



**BUILDINGS.**—There are ten buildings on the campus.

1. **Recitation Hall**, built in 1850, is a plain colonial three-story building, containing the college offices, six lecture rooms, and two large halls used at present by the men's literary societies.

2. **The Chapel**, with its tall clock-tower spire is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures, and recitals, and also houses the music studios and the hall of the women's literary society.

3. **The Science Building**, remodeled in 1915, provides laboratory facilities and lecture rooms for biology and chemistry, and lecture rooms for several other departments.

4. **Pearsons Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the departments of physics and geology.

5. **Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is the dormitory for men, containing thirty-six double rooms and a large reception hall.

6. **Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall. These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

7. **Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has an 80x40 foot floor. The bleachers seat one thousand people.

8. **Hypes Field**. Through the generosity of the late Dr. Benjamin F. Hypes of St. Louis, Mo., the college possesses an enclosed athletic field which amply meets the needs of out-door sports. Hypes Field has recently been leveled at considerable expense, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side. A field house provides athletes with showers and dressing room.

9. **Benson Wood Library Building** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains approximately 18,000 volumes. There are not fewer than 100 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

10. **The President's Home**, located south of College Street is architecturally in harmony with other campus buildings and ample for social functions.

**Student Activities.** The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty.

Permission to represent the college in a public way in connection with extra-curricular activities is regarded as a privilege. To be eligible for such permission a student must be passing in twelve semester hours of college work. Details are administered by the dean in cooperation with the appropriate faculty committees. In the case of musical and dramatic organizations a student may be permitted to participate even though he is enrolled for less than twelve semester hours of college work, provided his scholarship in the subjects which he is taking is satisfactory.

Freshmen in the first semester of residence are prohibited from joining or pledging themselves to join any campus organization, with two exceptions: (a) athletic organizations, and (b) organizations in the field of the fine arts, i. e., music and dramatics.

With the exception of intercollegiate athletic teams (where the regulations of the Athletic Association or Conference to which McKendree College belongs shall apply) and with the further exception of dramatic and musical organizations, initiation into, or initial membership in, any campus organization shall be restricted to students who in the preceding semester have obtained a minimum of twenty-

five quality points. None of these regulations apply to the Y. M. C. A., the Y. W. C. A., and the McKendree Student Association.

#### **Student Organizations.**

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

**Religious Culture.** The Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening, and other college activities are suspended during that time. Each association has its appointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held. A full period is reserved for the program, part of which is of a devotional nature. Addresses are given either by members of the faculty or invited guest-speakers. Once each month the McKendree Association, comprising all the students of the college, has charge of this hour.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clionian for women, have a long and interesting history. The Philosophian was founded in 1837, the Platonian in 1849, and the Clionian in 1869. They afford excellent opportunity for develop-

ing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Sigma Beta Rho.** This fraternity composed of ministerial students, was organized in 1931 to promote "Scholarship, Brotherhood, and Religion" at McKendree College.

**Sigma Tau Delta.** The Iota Delta Chapter of Sigma Tau Delta, a national honorary professional literary fraternity, was established at McKendree in 1936.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Waggner Science Society.** This Society, organized in 1937, is sponsored by the science departments of McKendree College. Monthly meetings are held and papers upon scientific subjects are presented by the members.

**The Nature Club.** This is an organization that meets for one hour each week. It has for its purpose the study of such forms of nature as the trees and shrubs of the campus, the birds (nearly 100 species of which visit the neighborhood) the stars, the rocks, in fact every form of nature that lends itself to observation and cursory study. It also seeks to develop interest in the needs and in the beauty of our wonderful campus.

**The McKendreean,** a year book containing pictures and literary productions of interest, is published by the students of the college.

**The McKendree Review,** a weekly paper devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the

physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track, and tennis. Intramural contests, such as basketball tournaments and track meets, are encouraged.

**Tuition and Fees.** McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

**Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition shall be \$70.00 per semester.

When from nine to eleven semester hours are carried, the tuition shall be \$5.00 per semester hour.

When less than nine hours are carried, the tuition shall be \$6.00 per semester hour.

When more than sixteen hours are carried, the tuition shall be \$4.25 for each excess hour.

**Incidental Fees.**

The incidental fee of \$10.00 a semester is required of all students who are enrolled for nine hours or more. With students who are enrolled for less than nine hours a semester the fee is optional.

**Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

**Laboratory Fees per Semester.**

|                      |         |
|----------------------|---------|
| Bacteriology -----   | \$10.00 |
| Biology 1, 2 -----   | 5.00    |
| Botany -----         | 5.00    |
| Chemistry -----      | 5.00    |
| Embryology -----     | 7.50    |
| Geology -----        | 5.00    |
| Microtechnique ----- | 10.00   |
| Physics -----        | 5.00    |
| Physiology -----     | 5.00    |
| Protozoology -----   | 5.00    |
| Zoology -----        | 5.00    |

**Other Fees.**

Diploma fee for the Baccalaureate degrees -----\$5.00

Diploma fee for the two year music course -----\$3.50

Late registration fee \$1 per day to a maximum of \$5.00

**Change of Study List.** Students are permitted to change study-lists during the first three weeks of a semester without cost. For an exchange of courses if made during the fourth or fifth week of a semester, five dollars a semester hour is charged. After the fifth week of a semester no exchange of courses is permitted. Changes in courses, when initially advised by the college, may be made irrespective of time and without cost. All changes in courses, including withdrawals, must be made with the consent of the adviser of the student, the dean, and all instructors concerned.

**Room and Board.** Students are urged to select rooms in Clark Hall, for women, or Carnegie Hall, for men, as early as possible in the summer. Reservations for a room must be accompanied by a retention fee of five dollars, which is returned at the end of the year if there is no breakage against it. The room rent per semester is \$36.00, payable in advance. Board is furnished by the college for \$90.00 per semester, payable in advance, one-half at the beginning, and one-half at the middle of each semester. The College reserves the right to increase the price of board if deemed necessary.

All freshmen and sophomore women will be required to room in Clark Hall unless special permission is secured from the Dean of Women.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long, in cotton scrim or other similar material.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the

student. In no case will there be any refund except for tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

### SCHOLARSHIPS AND LOAN FUNDS

McKendree College offers scholarships to students ranking in the upper quarter of the graduating class of any recognized high school. These scholarships have a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four year period. Such a scholarship may be revoked at the end of any semester in which the student has failed to make a quality-point ratio of 1.85

Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To students ranking in the highest one-fourth of their class, based upon the work of the junior year and the first semester of the senior year, comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study freedom from fees (except matriculation) for the first year. Opportunity will be given to compete with other applicants in the same field for a stipend of \$300.00 in the first year with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Episcopal Church. Application for loans from this board must be made through Dr. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.

#### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

#### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriett E. Dorris Oratorical prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

#### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Mo., an alumnus and trustee of McKendree College, a fund of \$50,000 was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and lifelong friend and servant of the college.



## PART II.

### ADMISSION AND GRADUATION

#### Admission

**General Statement.** An applicant for admission to McKendree College, must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Entrance Requirements.** A graduate of any four-year accredited high school will be admitted to McKendree College without examination upon presentation of at least fifteen units of credits in high school work duly certified by the superintendent or principal. A graduate of any private four-year high school approved by proper authorities or accrediting agencies, will be admitted on the same basis. Graduates of three-year senior high schools may be admitted on the basis of three years of senior high school work and twelve units. Admission by examination may be had in those cases where no satisfactory certificates are available. These examinations should be taken not later than the opening week of college. Students whose high school records do not show promise of doing successful work in college are not encouraged to enroll.

Secondary or high school subjects accepted for admission are defined in terms of units, a unit representing a high school subject taught five times a week in periods of not less than forty minutes (laboratory eighty minutes) for a school year of at least thirty-six weeks. Manual Training, Home Economics, and similar subjects require double periods, as do the laboratory sciences.

The fifteen units are to be distributed, except for the indicated substitutions, as follows:

|  |         |
|--|---------|
| English .....                            | 3 units |
| Foreign language (in one language) ..... | 2 units |
| Algebra .....                            | 1 unit  |
| Plane Geometry .....                     | 1 unit  |
| Social Science .....                     | 1 unit  |
| Laboratory Science .....                 | 1 unit  |
| Electives .....                          | 6 units |

Students who do not present two units of the same foreign language for entrance will be required to complete eighteen semester hours of foreign language in college. Twelve semester hours of the language in college must be in the same language.

Students deficient in one of the above specified units of mathematics may matriculate if they present one unit, in addition to those required above, in Social Science, Foreign Language, or Laboratory Science.

Students deficient in two units of mathematics may matriculate if they present two units in addition to those required above, which two units may be chosen from one or from two of the following groups: Social Science, Foreign Language, Laboratory Science. Admission without two units of mathematics is regarded as "restricted" admission. This means that the student is permitted to enter only those courses and curricula which do not require high school mathematics as a background. It must be understood that the student who enters college without having taken the usual high school mathematics courses is sharply limited as to the majors and minors that are open to him in seeking the bachelor degree. In particular, it is practically impossible for him to qualify for the bachelor of science degree, unless the deficiency in entrance mathematics is removed, which may be done by examination or otherwise.

The elective units may include any subjects accepted for graduation by an approved high school, public or private. Credit is allowed for two units in music if it is taken as a regular subject in class and study periods. The number of units acceptable in vocational subjects is limited in the aggregate to four.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by a standardizing agency, such as the University of Illinois and the State Department of Public Instruction, the North Central Association of Colleges and Secondary Schools, and other recognized standardizing agencies, are

regarded as approved.

Students entering by certificate must file with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits. This should be done not later than two weeks before registration.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not fewer than twenty quality points on a normal program of fifteen semester hours during the first semester of residence.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of the school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the required units (see **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, in order to be recognized as a candidate for a degree. In the case of a foreign language deficiency, the student may meet the requirement by taking eighteen semester hours of the same foreign language in the college, or by taking twelve semester hours of one foreign language and six semester hours of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty se-**

mester hours, and this will not be accepted in lieu of the senior-residence requirement.

#### Graduation

McKENDREE COLLEGE grants two degrees, **bachelor of arts** and **bachelor of science**.

Students whose major work is either in English, foreign language, music, philosophy and religion, public speaking, or social science are candidates for the **bachelor of arts** degree.

Students whose major study is in any science or mathematics, become candidates for the **bachelor of science** degree, except that students majoring in mathematics or biology are permitted to choose between two curricula, one leading to the bachelor of arts and the other to the bachelor of science degree.

Candidates for graduation with either degree shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.

2. The last twenty-eight consecutive semester hours must be done in residence.

3. Not less than one major and one minor. A major consists of not fewer than twenty-four semester hours, and a minor of not fewer than fifteen semester hours. The outlines of the departments should be consulted for details.

Grades lower than **C** are not counted toward the completion of a major or a minor.

The semester hour, the unit of credit in the college, is the equivalent of a subject pursued one period a week for one semester.

4. One hundred and twenty semester hours of college work, including all prescribed courses. Degree candidates who wish to secure the Limited State Elementary School Certificate are required to earn 122 semester hours.

5. Thirty of the total number of hours presented for graduation must be in courses recognized as of senior college level.

6. One year of physical training.

7. A quality point ratio of 1.85

(Quality points for a grade of **A** are found by multiplying the number of semester hours by four, for a grade of **B** by three, for a grade of **C** by two, and for a grade of **D** by one. The quality point ratio is found by dividing the total number of quality points by the total number of semester hours presented for graduation).

8. Not more than thirty semester hours carrying a grade of **D**.

9. Six semester hours of English Composition.

10. Four semester hours of Religion, two hours of which must be in Bible courses; total requirement preferably to be met not later than the sophomore year.

11. A certificate of proficiency in English from the Committee.

12. Every candidate for a degree is personally responsible for meeting all requirements for graduation.

In addition to the above general requirements each degree has certain specific requirements, which are as follows:

#### For The Bachelor of Arts Degree

1. Foreign Language -----12 sem. hrs.

(A student who presents no foreign language credits for entrance will take eighteen semester hours of foreign language in the college, either all in one language or twelve semester hours in one and six semester hours in another language. A student who presents two units of foreign language for entrance will take twelve semester hours of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take six semester hours of foreign language in the college, which language should be a continuation of one of the languages presented for admission.)

2. Social Science (economics, history, sociology,  
political science) -----12 sem. hrs.

3. From biology, chemistry, geology, mathematics,  
physics, and general psychology -----12 sem. hrs.

(Six hours must be either mathematics or a laboratory science.)

4. Philosophy, psychology, education ----- 6 sem. hrs.

### For The Bachelor of Science Degree

1. A major consists of not fewer than twenty-four semester hours in one department of science (or mathematics) as stated in the announcement of the department concerned; a minor consists of not fewer than fifteen semester hours in a second science (or mathematics) as stated in the announcement of the department concerned.

2. Modern Foreign Language -----12 sem. hrs.

3. From economics, history, philosophy, political science, psychology, and sociology ---12 sem. hrs.

4. From biology, chemistry, geology, mathematics and physics -----12 sem. hrs.

(To be selected from not fewer than two of the departments of science, or mathematics, not including those of the major or minor subjects, and not including survey courses.)

**HONORS.** The following honors are awarded:

1. General Class Honors.

a. **FIRST HONORS.** Awarded to the member of the graduating class who on graduation has received the highest quality point ratio based on the credits earned at McKendree College, provided that he shall have done at least two consecutive years aggregating not fewer than fifty-six semester hours of work in residence.

b. **SECOND HONORS.** Awarded in like manner to the student receiving the second highest quality point ratio on the same basis.

2. Bachelor of Arts and Bachelor of Science Group Honors.

a. **FIRST HONORS.** Awarded in like manner as above.

b. **SECOND HONORS.** Awarded in like manner as above.

## PART III

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday, for upperclassmen, Wednesday, September 11, 12, and 13, 1939.

The second semester registration day is Monday, January 29, 1940.

It is exceedingly important that all students be present for registration on the days specified.

#### **Majors, Minors, and Advisers.**

Every candidate for a degree is required to select a major and a minor. The selection must be made not later than the beginning of the junior year, and it is strongly urged that it be made earlier.

When a student has chosen his major, the head of the major department becomes his adviser.

For students who have not chosen their major, special counsellors are appointed from the faculty, who serve until the major is chosen. Advisers assist the students with their academic and personal problems.

Each student when registering for any semester must have his program of studies approved by his adviser before it is presented to the registrar.

Permission to change the major may be granted by the dean on the recommendation of the faculty adviser.

**Student Programs.** A normal student program is fifteen hours. A sixteen-hour program may be granted only at the discretion of the faculty adviser, and a maximum program of seventeen hours is permitted only in cases of high scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours per semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the dean.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, and (3) special. A regular stu-

dent has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

**A regular student** is a **freshman** until he has earned at least twenty-four semester hours of credit. A student with twenty-four hours of credit but less than fifty-six is a **sophomore**. A student with fifty-six hours but less than eighty-eight is a **junior**. A student with eighty-eight hours or more is a **senior**.

**A conditioned student** has presented fifteen or more acceptable entrance units and has been admitted to the college but lacks not more than two units in subjects specified as entrance requirements.

**A special student** may be (a) a mature student admitted to regular college classes but not eligible to receive credit for such work toward a degree, or (b) a student whose work lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

Students who do not fully meet the entrance requirements are considered as "**Entered**" students.

Students who have fully met all entrance requirements are considered as "**matriculated**" students.

**Attendance.** Prompt attendance at all class exercises is expected of all students. Any student who persists in absenting himself from classes without legitimate excuse may, at the request of the instructor, be dropped from the course by the dean of the college with a grade of **F**.

All students are expected to attend chapel. A student is permitted five absences from chapel in any one semester without penalty. For the sixth absence the student will receive a negative credit of one semester hour, and for each three absences thereafter one additional negative credit. An exception occurs in the case of authorized trips in connection with extra-curricular activities, which are automatically excused, and in cases of protracted illness.

**Exemptions From Final Examinations.** Seniors are excused from their last semester examinations in all courses in which they have attained a grade of not lower than **C**. This exemption, however, does not apply in any way to comprehensive examinations.



### **Non Residence College Credits.**

1. A credit earned by any method other than personal attendance of classroom instruction at the seat of the institution granting said credit will be evaluated according to the nature, content, and quality of the work so pursued.

2. A maximum of thirty acceptable hours of such credit may be counted toward a degree.

3. Credit of this kind will not be applied toward a major requirement nor fulfillment of the rule of thirty semester hours of senior college credits except upon evaluation by the Credits Committee.

### **Credit by Special Examination.**

A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Then, if the applicant is approved by the Credits Committee, the registrar shall issue a permit to the applicant. This permit shall be presented to the Comptroller to whom a fee of \$5.00 for each examination and the usual tuition charge shall be paid. The receipt for this fee and tuition charge will authorize the professor in charge of the department involved to arrange the time and place of the examination.

**Examinations and Reports.** Examinations are required in all courses at the end of each semester. In addition there are tests during the semester at the discretion of the instructor. An estimate of the grade of each student is filed by his instructor in the college office during each semester as follows: (1) At the end of the first five weeks. This report may be merely an indication of satisfactory or unsatisfactory work. (2) At the end of the ninth week. This report indicates the grade of the student and is available for his inspection. (3) At the end of the thirteenth week. This report is similar in function to the first report. (4) At the end of the semester. This is the final grade report and serves as the permanent record of the student's work. All students receive a grade card at the end of each semester, which card becomes their personal property.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols which are as follows: **A** denotes that the individual is one of the few excellent students; **B** denotes that the individual ranks among those who are superior; **C** denotes that the individual ranks among the average; **D** denotes that a student is below the average; and **F** means that the student has not accomplished the minimum necessary for passing the subject and has definitely failed.

In addition to the above marks the following are used: An **E** means that the student is conditioned in a subject. A "**condition**" must be removed within the ensuing semester and only a grade of **D** is given for a removed "**condition**". Students who are allowed by the college authorities to withdraw before the completion of a subject are marked **WP** if passing work is done, and **WF** if failing work is done. The **WF** is equivalent to an **F**. Withdrawal privilege expires at the end of the thirteenth week of the semester. **Inc.** means "**incomplete**". This denotes that the work of the student is incomplete in some minor phases but permission has been given to complete the missing work, whether it be final examination, notebook, reports, or any feature of the work of the subject. All such work must be completed within the ensuing six weeks period, otherwise the grade is recorded as **F**.

**Readmission, Probation, and Withdrawal.** Any regularly matriculated student who fails to obtain in any semester three-fourths as many quality points as the number of semester hours for which he enrolled will be denied readmission the following semester.

Students who fail to maintain in any semester a quality point ratio of 1.85 may be placed on probation. Details are administered by the Committee on Scholarship, who recommend the duration and terms of the student's probation in each individual case. Students on probation, who fail to show improvement in scholarship, may be requested to withdraw from the college at any time.

The college reserves the right to require withdrawal of students who for any reason are regarded as not in accord with the ideals and standards which the college seeks to maintain.

**Passage from Sophomore to Junior rank.** A student will not be encouraged to enroll for the work of the Junior year unless his scholarship record for the freshman and sophomore years is such as to give promise of successful work in the senior college. In particular, the student should satisfy the heads of his major and minor departments that he is qualified for senior college work in these fields.

## PART IV

### COURSES OF STUDY DESCRIBED

**Note:** Attention is called to the method of numbering courses: 1 to 49 are courses for Freshmen and Sophomores; 50 to 100 are courses for Juniors and Seniors. (I), (II) indicate the semester during which the course is given.

#### PRE-PROFESSIONAL COURSES

Students preparing for professions and intending to enter a professional school after attending McKendree College, will find numerous courses suitable for such preparation. Such students should consult the heads of the departments concerned for advice in working out their courses of study.

In particular, by a cooperative arrangement with the University of Illinois, students who desire to study law at the University, and who meet the scholastic standards set forth in the Bulletin of the Law School, may be granted a leave of absence for the senior year of college and receive the bachelor degree from McKendree College upon certification of the completion, with satisfactory grades, of the first year's work in the Law School, provided they have successfully completed ninety semester hours of academic work, including all regular subjects prescribed for the bachelor degree, and the required work in Physical Education. At least the last thirty hours of this work must be taken at McKendree College. The total number of semester hours presented for the bachelor degree must cover all specific requirements of McKendree College for the degree including some definite major and minor.

#### BIOLOGY

Professor Spencer

Mrs. Spencer

The courses in Biology are intended to give to the student:

1. A foundation upon which an appreciation of biological principles and laws may be based.
2. A preparation for the study of medicine, dentistry, agriculture, etc.

3. The preparation required by all graduate schools of students pursuing graduate courses in botany, zoology, bacteriology and biochemistry.

Students majoring in Biology may secure either a bachelor of science, (B. S.) or a bachelor of arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The bachelor of science degree requires a minor of fifteen semester hours in chemistry, and if this minor includes Chemistry 55 and 56 the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree requires one year of chemistry and a minor in one or two of the following: chemistry, mathematics, physics, psychology and sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required and the combinations must be: chemistry and mathematics, chemistry and physics, mathematics and physics, or psychology and sociology.

All students minoring in biology are required to take 6 hours of biology and 6 hours of zoology.

All students who major in biology are required during the senior year to take a comprehensive examination in the subject.

**1. General Biology.** 3 Sem. hours. (I.)

Prerequisite, High School Algebra.

An introduction to all biological sciences. It gives an understanding of the plant side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

**2. General Biology.** 3 Sem. hours. (II.)

Prerequisite, High School Algebra. This is the animal side of the subject, and is fundamental to studies in zoology, animal breeding, etc. Hours same as Biology 1.

**Note:** No credit is given toward graduation for a single semester's work in Biology. It is a year's course.

**3. Invertebrate Zoology.** 3 Sem. hours. (I.)

Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

**4. Vertebrate Zoology.** 3 Sem. hours. (II.)

Prerequisite, Biology 2. Two lectures and one laboratory per week.

A general study of the entire phylum Chordata and specific study of the tissues and systems of Vertebrata. The dogfish shark is made the principal laboratory specimen but a reptile and, if time permits, a bird is also studied.

**5. General Hygiene.** 2 Sem. hours. (I or II.)

This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

**6. A Survey Course in Biology.** 3 hours (I.)

No prerequisites. This course is designed to meet the needs of students who are not majoring in science and who do not desire a laboratory course. It is a general survey of the biological field with text book assignments and three lectures a week. There will be no regular laboratory but one of the lecture periods each week may be used for demonstrations and excursions.

**Note:** This course may not be taken after Biology 1 and 2. It does not count on a major or minor.

**12s. Nature Study.** 3 Sem. hours. (See Summer Session.)

**13s. Local Flora.** 3 Sem. hours. (See Summer Session.)

**49. Protozoology.** 3 Sem. hours. (I.)

Prerequisite, Zoology 3. A study of the morphology, physiology, and life history of representative free-living and parasitic protozoa. Two lectures, one laboratory period each week. This course gives senior hour credits when taken in junior and senior years, but may be taken in the sophomore year. (Given on demand.)

**51. General Bacteriology.** 3 Sem. hours. (I.)

Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of

giving the student an appreciation of this highly specialized branch of biological science.

**52. General Bacteriology.** 3 Sem. hours. (II.)

Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, and of the problems of infection, immunity, etc.

**53. General Botany.** 3 Sem. hours. (I.)

Prerequisite, Biology 1 and Junior standing. A study of the morphology and anatomy of plants prefaced with three weeks of taxonomic study. Two lectures and one laboratory period per week.

**54. General Botany.** 3 Sem. hours. (II.)

Prerequisite, Biology 1 and 53. A study of plant physiology and plant pathology. The first half of the semester deals with the physical and chemical processes of plant life; the second semester is spent in the study of the most common plant diseases and causal organisms. Two lectures and one laboratory per week.

**55a. Histology and Microtechnique.** 3 Sem. hours. (I.)

A course for students majoring in biology and open only to those students having at least 14 hours of biology. The course consists mainly of the study of the technique of preparing permanent mounts of plant tissues. One lecture and at least five hours of laboratory each week. This course is given only when demanded by major students.

**55b. Microtechnique.** 3 Sem. hours. (II.)

Prerequisite, 55a. The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides of animal tissues including a few weeks in the study of chick embryos. One lecture and at least five hours of laboratory each week.

**56. Special Problems.** (Hours to be arranged). (I or II.)

Prerequisites: the student must be a major in biology and must have completed at least 18 hours in the subject. This course gives an opportunity for major students to make a study of some particular phase of biology and is

entirely a reading course.

**57. Embryology.** 3 Sem. hours. (I.)

Prerequisites, Biology 3 and 4. A study of comparative embryology taking up especially gametogenesis, fertilization, cleavage, gastrulation and later embryonic development of the anamniota. Two lectures, one laboratory period each week. The laboratory work will consist of preparing slides of different aged embryos. (Given on demand.)

**58. Embryology.** 3 Sem. hours. (II.)

Prerequisite, Biology 57. Comparative study of serial sections of the higher embryos with a reference to the histology and the development of the amniotes. Two lectures, and one laboratory period each week. (Given on demand.)

## CHEMISTRY

Professor Schmidt

The courses in chemistry are designed to offer (1) one or more years of laboratory science, adapted both in content and in method of instruction to the needs of the beginning student; (2) a minor sequence suitable for the student whose major field is in biology, geology, mathematics or physics; (3) a major subject leading to the bachelor of science degree and offering preparation for graduate study in the subject, for teaching in the secondary school level, and for industrial or technical work.

Courses 1 (or 11), 12, 23, 24, 55, 56, 71, 72, 81, and 82 constitute the minimum requirements in chemistry as a major subject in preparation for graduation, graduate study or industrial work. Chemistry 1 (or 11), 12 and six additional hours are accepted as a minor; these courses, if properly chosen, meet the demands of pre-medical and other pre-professional students. Courses 1 (or 11) and 12 are accepted as a year of training in a laboratory science, designed not only to include the more important phases of the subject, but also some application and training in the scientific method of study.

Students whose major study is chemistry will choose the curriculum leading to the degree of bachelor of science.



The requirements for this degree in chemistry are: (1) a major of not fewer than thirty semester hours in chemistry as given above; (2) a minor in mathematics consisting of mathematics 11, 12, 33, and 34; (3) at least six hours in physics; (4) a group of twelve semester hours selected from any two of the following subjects: biology, geology, or additional physics; (5) twelve semester hours of either French or German; (6) twelve semester hours from, economics, history, philosophy, political science, psychology, and sociology.

Candidates for the degree must meet all of the general requirements of the college for graduation. Students who plan to teach in secondary schools may select, as electives, suitable courses from the Department of Education. A reading knowledge of both French and German should be obtained by those who expect to do graduate work in chemistry.

**1. General Inorganic Chemistry.** 4 Sem. hours. (I.)

No prerequisite. Three lectures or recitations with two and one-half hours of laboratory instruction per week. Includes a study of a few of the more common typical elements, together with the laws and theories of the science. Carries but three hours of credit for students with one unit of entrance credit in chemistry.

**11, 12. General Inorganic Chemistry.** 3 hours each Sem. (I, II.)

Prerequisite, entrance credit in chemistry. Two lectures or recitations with two and one-half hours of laboratory instruction per week. A course introductory to the fundamental laws, theories and principles of the subject.

**23. The Chemistry of the Metals.** 3 Sem. hours. (I.)

Prerequisite, Chemistry 12. Two lectures or recitations and two and one-half hours of laboratory instruction per week. Includes a study of the classification of the elements with special consideration of the occurrence, metallurgy, properties, compounds and uses of the metals.

**24. Qualitative Chemical Analysis.** 3 Sem. hours. (II.)

Prerequisite, Chemistry 23. One recitation or lecture with five hours of laboratory instruction per week. System-

matic methods for the detection or isolation of the metallic and non-metallic elements or groups together with a study of the theories of solution, equilibrium, dissociation, mass action, etc.

**55, 56. Elementary Organic Chemistry.** 3 hours each Sem.  
(I, II.)

Prerequisite, Chemistry 12. Two lectures or recitations with two and one-half hours laboratory work per week. A brief study of the type compounds of carbon with the accompanying laboratory preparation or detection of such substances.

**62. Teaching of Chemistry in Secondary Schools.** 3 Sem. hours. (See Summer Session.)

**71, 72. Quantitative Chemical Analysis.** 3 hours each Sem.  
(I, II.)

Prerequisite, Chemistry 24. One lecture or recitation with five hours of laboratory instruction per week. Typical simple gravimetric and volumetric methods of analysis.

**80. Industrial Chemistry.** 3 Sem. hours. (See Summer Session.)

**81, 82 Elementary Physical Chemistry.** 3 hours each Sem.  
(I, II.)

Prerequisites, Chemistry 24 and College Physics. Two lectures or recitations with two and one-half hours of laboratory instruction per week. Consists of a review of the fundamental laws and theories of chemistry, the illustration of the principles in the laboratory and their application in the solution of problems.

**91, 92. Topics of Investigation.** 1 hour each Sem. (I, II.)

Open to seniors majoring in chemistry. One class or laboratory period per week. The course is designed to give an introduction to the use of the literature of chemistry and the methods of attacking chemical problems. A simple problem is assigned and the results recorded in a term paper.

## CLASSICAL LANGUAGES

Professor Dolley

## GREEK

The following courses in Hellenistic Greek are offered to students that want to read the New Testament in its original language.

A sufficient number of Greek credits can be offered by candidates for graduation to satisfy the foreign language requirement. Fifteen hours of Greek may also serve as a minor with an English, or some other major.

Twenty-four semester hours constitute a major in Greek, for which a minor in any other language (including English), music, philosophy, religion, speech and dramatics, or any of the social sciences may be offered.

**Greek 1, 2. Hellenistic Greek.** 3 hours each Sem.  
(I, II.)

**Greek 3, 4. Gospels of the New Testament.** 3 hours each Sem. (I, II.)

**Greek 51, 52. Acts and Epistles.** 3 hours each Sem.  
(I, II.)

**Greek 61, 62. Epistles and Apocalypse.** 3 hours each Sem.  
(I, II.)

## LATIN

The Latin courses here offered are planned to meet the needs of students wishing to prepare to teach Latin in high schools, and of those intending to pursue graduate work after college, and of those that wish to use their study of Latin as a preliminary to language study in general, or any other study, especially in history.

Latin 5 is intended for freshmen who offer two entrance units of Latin.

All courses, excepting 13, 57 and 58, will count on a Latin major (24 hours) or a minor (16 hours) in Latin.

For Latin majors, available minors are English, econom-

ics, French, German, history, philosophy, sociology, Spanish, and the social sciences.

**5. Cicero.** 3 Sem. hours. (I.)

Prerequisite, two units of Latin. Selections from the orations and letters.

**7. Vergil.** 3 Sem. hours. (II.)

Prerequisite, three units of Latin or Latin 5. Selections from the Aeneid.

**9. Livy.** 3 Sem. hours. (I.)

Prerequisite, four units of Latin or Latin 7. Selections from the twenty-first and twenty-second books. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required.

**10. Horace.** 3 Sem. hours. (II.)

Prerequisite, four units of Latin or Latin 9. The Odes and Epodes are read, and the syntax, style and meters of Horace are studied.

**13. Latin Composition and Grammar.** 3 Sem. hours. (I.)

Prerequisite, three units of Latin or Latin 5. A study of syntax and practice in writing Latin. (Not offered 1939-40.)

**51. Terence.** 3 Sem. hours. (I.)

Prerequisite, Latin 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman Comedy to Greek Comedy, the influence of Terence upon literature, the early Roman theater and dramatic representations at public games. (Not offered 1939-40.)

**52. Plautus.** 3 Sem. hours. (II.)

Prerequisite, 9, 10 or Latin 51. Four plays of Plautus, including Rudens, Trinummus, Captivi are read. (Not offered 1939-40.)

**53. Suetonius.** 3 Sem. hours. (I.)

Prerequisite, 51, 52. The life of Augustus constitutes the main work in this course. (Not offered 1939-40.)

**54. Tacitus.** 3 Sem. hours. (II.)

Prerequisite, 53. The first and second books of the *Annales* are read in class and selections from the author's other

works are read in translation as out-of-class reading. (Not offered 1939-40.)

57. **Classical Mythology.** 3 Sem. hours. (I.)

58. **Ancient Drama in English Translation.** 3 Sem. hours.  
(II.)

61. **Latin Poetry.** 3 Sem. hours. (I.)

A survey of Latin poets from Ennius to Thomas A Celano. (Not offered 1939-40.)

62. **Latin Prose Literature.** 3 Sem. hours. (II.)

A survey of Latin prose literature. (Not offered 1939-40.)

### COMMERCE

(See Social Sciences)

### ECONOMICS

(See Social Sciences)

### EDUCATION

Professor Hohn

Students of McKendree College who desire to teach in the elementary or the high schools of the state will receive their certificates upon the completion of the specific requirements for the respective certificates.

McKendree College offers the work required for the Limited State Elementary School Certificate and for the Limited State High School Certificate. These teaching certificates are valid for four years.

The requirements for the Limited State Elementary School Certificate are:

|                                   |              |
|-----------------------------------|--------------|
| English -----                     | 6 sem. hrs.  |
| Mathematics or Natural Science -- | 6 sem. hrs.  |
| History or Social Science -----   | 6 sem. hrs.  |
| Education -----                   | 10 sem. hrs. |
| Electives -----                   | 32 sem. hrs. |

(The required work in Education is: Educational Psychology, 2½ sem. hrs.; Principles & Methods of Teaching, 2½ sem. hrs.; Practice Teaching, 5 sem. hrs.)

The requirements for the Limited State High School Certificate are:

- (a) Graduation from a recognized college.
- (b) Faculty recommendation of ability to teach in the high school.
- (c) Six semester hours in English.
- (d) Fifteen semester hours in Education. (Required courses: Educational Psychology and Principles and Methods of Teaching).
- (e) Three majors of not less than sixteen semester hours in three subjects or groups of related subjects. If one major consists of thirty-two semester hours then only one additional major of sixteen semester hours is required.
- (f) Electives sufficient to make up the remaining number of semester hours required for graduation.
- (g) For the teaching of music in an accredited and recognized high school sixteen semester hours of college preparation in the field of music including preparation in the particular branch of the subject taught is the requirement. If a music teacher teaches no academic subject, she may teach in the high school with only two years of training beyond the four-year high school course. If she teaches academic work, she must have a college degree and special preparation in the subjects taught.

## COURSES

### 3. Educational Psychology. 3 Sem. hours. (II.)

An elementary course in the principles of psychology as applied to the problems of learning, with special emphasis on the nature and meaning of individual differences

and the learning process. (Required for the Limited State Elementary and the Limited State High School certificates.)

**7. Principles and Methods of Teaching in the Elementary School.** 3 Sem. hours. (I.)

An introduction to the fundamental principles underlying the teaching process, and a study of the current procedures and practices in elementary education. (Required for the Limited State Elementary Certificate.)

**10. Practice Teaching.** 5 Sem. hours. (II.)

Along with observation and practice teaching in the local elementary school there will be weekly class conferences for criticisms, discussions, and evaluations of school management, class technique, and various other school problems. (Required for the Limited State Elementary Certificate.)

**35. Mathematics for Teachers.** (See Mathematics.)

**50. Adolescent Psychology.** 3 Sem. hours. (I.)

The primary aim of this course is to aid the student in the interpretation and understanding of adolescent behavior. (Not offered 1939-40.)

**52. Differential Psychology.** 3 Sem. hours. (I.)

Prerequisite: Not less than 2 semester hours of either general psychology, educational psychology, or biology.

This course aims to help the student secure a more scientific and sympathetic understanding of other individuals, races, and cultures than he otherwise would have. The course deals with such subject matter as the nature, the extent and the causes of individual differences among human beings. It seeks to answer questions such as these: Is there any basis for a belief in racial or cultural superiority? What are some facts concerning sex differences in achievement, mental make-up, individual variations, etc.? What part does heredity play in individual differences? What effect does the environment have upon the development of individual differences? It endeavors to treat the study of human diversity as an approach to the study of behavior. The course is recommended for: (1) prospective teachers, (2) majors in biology, and (3) those who have a real interest in broadening their viewpoints in this field for purely

cultural reasons.

**54. Methods of High School Teaching.** 3 Sem hours. (II.)

A study of the progressive methods of teaching in the secondary schools. (Required for the Limited State High School Certificate.)

**57. Principles of Secondary Education.** 3 Sem. hrs. (II.)

A study of the high school population (the raw material with which secondary education deals); the secondary school as a social institution, particularly as to its character, place, and function; and the means and materials wherewith the aims of secondary education can be achieved.

**64. History of Education.** 3 Sem. hours. (I.)

A study of the ancient classic educational system, and of early and mediaeval Europe as a background for a more thorough inquiry into the movements of modern education in Europe and particularly in America.

## EDUCATION—PHYSICAL

(See Physical Education)

## ENGLISH

Professor Wright

Mrs. Oppitz

The objectives of the department of English are:

- (1) To teach the structure of the English language.
- (2) To give training in correct and effective writing.
- (3) To stimulate interest in creative writing.

(4) To cultivate appreciation of the best writing and thinking of the English speaking peoples; and

(5) To impart such knowledge of the history of the literatures studied as would enable a student to teach these literatures or to deal with them in graduate work.

(6) To help students in the building of cultural background.



For the student whose special interest is not literature, the general survey courses in English, American, and World Literature are suggested. The former is prerequisite to all other courses in literature except American and World Literature, and Contemporary Fiction and Contemporary Verse. The student with an English major is asked not only to make his study of particular periods as complete as possible but also to lay as broad a foundation as he can in classical and modern languages, history, and philosophy. A course in English history is strongly advised for all English majors. A student whose major subject is English should have a minor in some related field. For graduate study, French and German and sometimes Latin are necessary.

**MAJOR:** at least twenty-four semester hours in addition to English 1 and 2, or Advanced Freshman Composition 11 and 12. A major must include courses 7, 8, 51, 52, 53, 54, and 59. At least twelve semester hours must be in senior college courses.

**MINOR:** fifteen semester hours in addition to English 1 and 2, or 11 and 12. A minor must include courses 7 and 8, and the remaining nine hours must be in senior college courses.

**1, 2. Freshman Composition.** 3 hours each Sem. (I, II.)

Required of all freshmen who do not make a score that places them in the advanced section of freshman English. The aim of this course is to give the student training in clear and logical thinking and in correct and effective expression. The work consists of drill in the fundamentals of English, the study of model essays, narratives, and biographies, the writing of short weekly themes of description, narration, and exposition, and the preparation of an expository term paper.

**11, 12. Advanced Freshman Composition.** 3 hours each Sem. (I, II.)

This course is designed for those freshmen who show in the placement examination in English a good acquaintance with the fundamentals of English and ability to express themselves well in the written form. The aim of this course

is to train students in the orderly presentation of thought, based upon contemporary readings. Constant practice required in fluency, precision, and effectiveness of expression. Both oral and written composition, stressing structure of the sentence and the paragraph, and the organization of the various types of expression. Frequent individual conferences with instructor and a term paper requiring research.

**21, 22. Journalism.** 2 hours each Sem. (I, II.)

Upon recommendation of the instructor, well-qualified freshmen, with journalistic experience will be admitted to this course. Aims: (1) to teach the fundamentals of journalism; (2) and to show the student how to apply these theories in the composition of the various journalistic forms. Students enrolled in this course automatically become members of the staff of the **McKendree Review**, the college paper published regularly throughout the year. This course consists of a study of the best models of the news, sports, and human interest story, the feature article, and the editorial. Attention will be given to newspaper style, headlines, and make-up. This course does not count toward English major, but the four hours earned in the journalism course can be counted on a minor in English.

**31, 32. Journalism.** 1 hour each Sem. (I, II.)

Prerequisite, Journalism 21, 22. This course is designed for assistant editors of the **Review**. News editing and re-writing, together with practice in copy reading and headline writing. Actual practice in the journalistic forms is afforded under laboratory conditions by work on the **Review**, the college paper.

**79, 80. Journalism.** 1 hours each Sem. (I, II.)

Prerequisite, Journalism 21, 22, 31, 32. This course covers the work done by the editor of the **Review** in getting each issue ready for publication. The writing of newspaper editorials of various types on subjects of vital interest to the student body. All matters of make-up such as observing the proper newspaper style, estimating size and kind of type for headlines, and computing space for the different articles to be published constitute the work of the editor. Under the

plan outlined, a student, if he so desires, can work on the **Review** 3 years, making an ideal set-up for the editor who should get the required journalistic theory through the 4 hours of classroom instruction during the first year, and who should get experience as an assistant editor the second year, which qualifications would prepare him for the editorship the third year.

**Note:** The total amount of credit granted in all courses in Journalism is limited to 8 semester hours.

**7, 8. English Literature.** 3 hours each Sem. (I, II.)

Prerequisite, English 1, 2, or 11, 12. This course is prerequisite to all other courses in literature except American and World literature, Contemporary Fiction and Contemporary Verse. Aims: (1) to give the student an appreciation of the field by presenting the work chronologically and by types; (2) to establish a proper background for further work in the field; (3) and to secure the proper correlation between English literature and English history. A survey covering the literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

**26. Children's Literature.** 3 Sem. hours. (I.)

Prerequisite, English 1, 2 or 11, 12.

Aims: (1) to familiarize students with the different types of literature available for children of different ages; (2) to give practice in the selecting and the grading of materials of children's literature; (3) and to teach the best methods of presentation of this literature, emphasizing the value of creative work in dramatization. While some time is devoted to the background and sources of the materials, the major emphasis is placed on the actual reading and evaluation of children's stories, books, and poems. The values of a recreational reading program and the place of literature in character building are also emphasized. This course counts as Education for certification.

**51, 52. American Literature.** 3 hours each Sem. (I, II.)

Prerequisites, English 1, 2, or 11, 12. Required of all English majors. Aims: (1) to trace in American literature

such European influences as the Puritan tradition, Romanticism, and Realism; (2) to give a knowledge and appreciation of the chief political, economic, and social factors which influenced the thinking and writing of the different periods of American literature. A general survey of the historical development and distinctive trends of American literature from the beginning to the present, the first semester covering writers up to Poe, the second semester from Poe to the present.

**53, 54. Shakespeare.** 3 hours each Sem. (I, II.)

Required of all English majors. Prerequisites, English 7, 8. Aims: (1) to give some attention to the sources of the plays; (2) to give special consideration to the Elizabethan background; (3) to trace the development of Shakespeare as a psychologist and dramatist; (4) to develop an appreciation of the language and philosophy of Shakespeare. A brief review of the development of the English drama through the Middle Ages is followed in the first semester by an intensive study of the chief plays of Shakespeare and the reading of others. Comedies studied first semester; major tragedies, second semester with emphasis upon Othello, King Lear, and Hamlet.

**57. Victorian Prose.** 2 Sem. hours. (I.)

Prerequisite, English 7, 8.

Aims: (1) to give students a familiarity with, and an appreciation for, English prose of the nineteenth century; (2) and, also, of the chief political, economic, and social factors which influenced the thinking and writing of that period. Emphasis will be placed on the prose, exclusive of the novel; essays and literary criticism with special attention to Macaulay, Newman, Carlyle, Arnold, Ruskin, Pater, and Stevenson. (Not offered in 1939-40.)

**58. Victorian Poetry.** 3 Sem. hours. (II.)

Prerequisite, English 7, 8.

Aims: (1) to make an intensive study of the later nineteenth century, its tendencies and ideals; (2) to consider theories relating to art, religion, and science, as reflected

in the poetry of the age. Special consideration will be given the narrative and dramatic poems of Tennyson, the Brownings, Clough, Arnold, the Rossettis, Morris, and Swinburne. (Not offered in 1939-40.)

**59. World Literature.** 3 Sem. hours. (I.)

Prerequisite, English 1, 2, or 11, 12. Required for an English major.

Aims: (1) to acquaint the student with the best foreign literature which has influenced the thought of all times; (2) to build up the cultural background of the student for the appreciation of the later literature. An introduction to ancient Egyptian, Asiatic, Hebrew, Greek, and Roman literature in translation as well as European literature through the Renaissance. Selected masterpieces are read for an appreciation of the contribution of classical and Hebrew thought to modern culture; the Medieval and Renaissance ideals of life are contrasted.

**60. Modern Drama.** 3 Sem. hours. (II.)

Prerequisite, English 7, 8.

Aims: (1) to show changing theatrical conventions; (2) to show how contemporary life is reflected in drama through the social and economic problems treated therein; (3) to give an understanding and appreciation of drama as literature and as a cultural subject. A study of the trends of modern thought as represented in the drama of Europe and this country from the late nineteenth century to the present day. An analysis of the realistic revolt, with particular attention to the works of Ibsen, Strindberg, Hauptmann, and Brieux; the Russian drama; the drama of England during the last forty years, emphasis being placed upon Wilde, Pinero, Shaw, Barrie, and Galsworthy; the Irish drama; American drama, stressing such playwrights as Eugene O'Neill, Sidney Howard, Paul Green, and Maxwell Anderson.

**62. The English Language.** 3 Sem. hours. (II.)

Prerequisite, English 7, 8.

Aims: (1) to give the student any drill necessary to

eradicate errors in speech and written style; (2) to acquaint the student with modern viewpoints of language usage; (3) and to give the student training in the selection of materials and methods to be used in helping the child acquire desirable attitudes, habits, and skills. A survey of various elementary linguistic matters of interest and importance to students concentrating in the field of language and literature. The course includes such topics as vocabulary, phonetics, pronunciation, and bothersome idioms, with some attention to the history of the language. Methods of presentation of material discussed. Open to junior and senior English majors. (Recommended for prospective high school teachers.)

**65. The Eighteenth Century.** 3 Sem. hours. (I.)

Prerequisite, English 7, 8.

Aims: (1) to study the significant literary figures of the century; (2) to point out their relation to the sentimental, skeptical, and humanistic tendencies; (3) to furnish a background for an intelligent study of the Romantic Movement. The poetry of the age of Pope; the prose of the age of Johnson, Addison, and Swift. Prevalence of Classicism, followed by the beginnings of Romanticism.

**66. Romantic Poetry and Prose.** 3 Sem. hours. (II.)

Prerequisite, English 7, 8.

Aims: (1) to interpret principal works of outstanding writers; (2) to study the literature of the period in relation to the social, religious, and political movements of the century; (3) to trace the development of different phases of Romanticism and its position in regard to the background of the age. A continuation of course 65. An intensive study of the chief works of Wordsworth, Coleridge, Byron, Keats, Shelley, and their contemporaries.

**69, 70. Creative Writing.** 2 hours each Sem. (I, II.)

Prerequisite, English 1, 2 or 11, 12, and consent of instructor.

Aims: (1) to give training in the organization and structure of various units of writing and speaking; (2)

to acquaint the student with a large number of writers, distinguished for finished style, with special emphasis on contemporary writers; (3) to give the student the opportunity of doing creative work and developing a personal style. This course is planned for senior college students who have a keen appreciation of literature and who wish to write creatively in different forms and on subjects appealing to them individually. Emphasis will be given to the informal essay, the book review, and the interpretive profile in the first semester, and to the short story, the one-act play, and modern verse in the second. (Not offered in 1939-40.)

**73. Contemporary Fiction.** 3 Sem. hours. (I.)

Prerequisite, English 1, 2 or 11, 12, and consent of instructor.

Aims: (1) to acquaint the student with the social and economic trends of the day as revealed in the better contemporary novel; (2) to point out the characteristics of style of outstanding novelists; (3) and to teach the student to evaluate and appreciate the modern novel as literature. English and American novelists of the present day are studied intensively, emphasis being placed on the historical, sociological, and psychological novel. General discussion, criticism, and reports.

**74. Contemporary Verse.** 3 Sem. hours. (II.)

Prerequisite, English 1, 2 or 11, 12, and consent of instructor.

Aims: (1) to acquaint the student with the changing techniques of verse in order that he may evaluate the merits of different forms; (2) to give the student understanding and appreciation of the new verse forms; (3) and to stimulate the student to write verse. A study of the renaissance of poetry in England, Ireland, and America in the light of the readings in contemporary poetry, of critical and constructive studies, illustrations, and exercises. Students are encouraged but not required to write original poetry.

**FRENCH**

(See Modern Foreign Languages)

**GEOLOGY**

Professor McClure

The courses in geology and geography are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics, and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, mathematics or physics; (3) a major subject leading to the bachelor of science degree and offering preparation for graduate study in the earth sciences, for teaching at the secondary school level, and for industrial or field work.

Courses 1 and 2 are accepted as a year's training in a laboratory science. Courses 1 and 2 with nine additional semester hours meet the requirements for a minor subject in geology. Courses 1, 2, 21, 22, 24, 25, and six additional hours of senior college rank constitute the minimum requirements in geology as a major subject in preparation for the bachelor of science degree.

**1, 2. General Geology.** 3 hours each Sem. (I, II.)

No prerequisite. Two classes and one laboratory period per week. General dynamic and structural geology; laboratory work includes a study of the more common rocks and rock-forming minerals, topographic and geological map interpretation, etc.

**3. College Geography.** 3 Sem. hours.

No prerequisite. This course includes a study of the character, distribution, and relation of the natural elements of the environment. This course is designed to be of value to the teacher of either the natural or social sciences.

(Not given, 1939-40.)



**21, 22. Historical Geology.** 3 hours each Sem.

Prerequisite, Geology 1 and 2; elementary biology should precede this course. Two classes and one laboratory period per week. Introductory historical geology, classification of strata in point of time and position, structural relationships, and paleontological material are included in the work of the course. (Not given, 1939-40.)

**24, 25. Materials of the Earth.** 3 hours each Sem. (I, II.)

Prerequisite, Geology 1 and 2; elementary chemistry should precede this course. One class and two laboratory periods per week. Includes a brief study of the physical properties, composition, classification, occurrence, origin, and economic considerations of the more common minerals, ores, and rocks.

**26. Field Geology.** 3 Sem. hours.

(See Summer Session.)

Prerequisite, Geology 1 and 2 or equivalent. This course is open to men only and registrants must be approved by the instructor. One meeting of the class is held each week of the summer session for study and discussion of the topographic or geological features of the region covered by the trip, which is ordinarily of three weeks length following the close of the summer session.

**51. Field Geology.** 3 Sem. hours.

(See Summer Session.)

Prerequisite, nine semester hours of geology and senior college standing. The course is open to men only and registrants must be approved by the instructor. The course description is the same as Geology 26.

**53, 54. Physiography of the United States.** 3 hours each Sem. (I, II.)

No prerequisite except senior college standing; however Geology 1 and 2 should precede this course. Two classes and one laboratory, library or field period per week. A brief descriptive survey of the natural surface divisions of the United States; the laboratory work includes the study of topographic and geological maps of type areas.

**91, 92. Topics of Investigation.** 1 hour each Sem. (I, II.)

Prerequisite, nine semester hours of geology and senior college ranking. Registrants must be approved by the instructor. One class or laboratory per week. While no attempt is made in this course to do original research, the methods of attack of a simple problem are employed and the results recorded in a term paper.

**GERMAN**

(See Modern Foreign Languages)

**GREEK**

(See Classical Languages)

**HISTORY**

(See Social Sciences)

**LATIN**

(See Classical Languages)

**MATHEMATICS**

Professor Stowell

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College. Such students should consult the head of the department for advice in making out their course of study.

(3) Students who desire a strong course in mathematics as a minor in connection with a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of bachelor of science, the other to the degree of bachelor of arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A major** of not less than 24 Sem. hours of mathematics made up from any courses in the department, except Mathematics 1, 7, 8, 31, 32, and 35.

(2) **A minor** of not less than 15 Sem. hours in a single science (physics, chemistry, biology, or geology). "Survey" courses do not count on the minor.

(3) For additional requirements, see under "Graduation".

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) **A major** of not less than 24 Sem. hours of mathematics, made up from any courses in the department, except Mathematics 1, 7, 8, 31, 32, and 35.

(2) **A minor** of not less than 15 Sem. hours made up from one or two of the following subjects: biology, chemistry, geology and physics. If two subjects are chosen, at least 6 Sem. hours must be offered in each. "Survey" courses do not count on the minor.

Attention of students is called to the fact that if it is desired to make up a "group" from the natural sciences for certification requirements, sixteen hours are necessary.

(3) A group of restricted electives, including: (a) at least 12 Sem. hours of social science, 6 Sem. hours of which shall be in one subject; (b) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the number of semester hours in Education required for a certificate.

A minor in mathematics for students majoring in other departments consists of fifteen semester hours selected from

any courses in the department (except Mathematics 1 and 35) which are acceptable to the head of the major department.

Wherever possible, students intending to specialize in mathematics should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry.

**Change of Numbering.** Attention is called to the fact that the courses in Differential Calculus and Integral Calculus have been re-numbered without changing title or description. This has been done to make the system of numbering conform more nearly to that used in other departments. Where a course number has been changed, the old number appears in parentheses ( ) following the new one.

**1. Survey Course in Mathematics.** 3 Sem. hours. (II.)

Prerequisite, entrance algebra, 1 unit; plane geometry, 1 unit. This course does not count on a major or a minor. Credit is given both for course 1 and for courses 11-12, **provided** course 1 is taken first.

Nature and purpose of mathematics; definition of the principal fields of elementary mathematics, i. e. arithmetic, algebra, Euclidean geometry, trigonometry, analytic geometry and calculus; study of simple problems from each of these fields, brief history of mathematics and mathematical thinking; contribution of mathematics to past and present civilization. Lectures and assigned reference reading. (Not offered 1939-40.)

**7. Elementary College Algebra.** 3 Sem. hours. (I.)

Prerequisite, Entrance Algebra, 1 unit.

A short course in college algebra, designed particularly for arts students and social science majors. Does not count on a mathematics major but may be counted on a minor or on certification requirement. Students who pass Mathematics 7 with a good grade may be admitted by special permission to Mathematics 12.

**8. Mathematics of Investment.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 7, 11 or 20.

An elementary course designed for social science majors and pre-commerce students, but may be taken by any student who has the prerequisite. Does not count on a mathematics major but may be counted on a minor or on certification requirements.

**11, 12. Freshman Mathematics.** 5 hours each Sem. (I, II.)

Prerequisite, Entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units); plane geometry, 1 unit.

A full-year course containing the essentials of college algebra, trigonometry and analytic geometry. Students who finish courses 11, 12 are prepared to enter sophomore calculus.

**20. College Algebra.** 3 Sem. hours.

(See Summer Session.)

Prerequisite, Entrance Algebra, 1 unit (preferably  $1\frac{1}{2}$  units).

A standard course which may be counted on a major in Mathematics.

**22. Plane Trigonometry.** 3 Sem. hours.

(See Summer Session.)

Prerequisite, Entrance Algebra, 1 unit (preferably  $1\frac{1}{2}$  units); plane geometry, 1 unit.

A standard course which may be counted on a major in Mathematics.

**33. (4) Differential Calculus.** 3 Sem. hours. (I.)

Prerequisite, Mathematics 11, 12 or equivalent.

**34. (5) Integral Calculus.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 33.

**35. Arithmetic for Teachers.** 3 Sem. hours.

(See Summer Session.)

**51. Calculus, Second Course.** 2 Sem. hours. (I.)

Prerequisite, Mathematics 34. For mathematics and science majors and others who wish to pursue the subject of calculus beyond the essentials covered in courses 33 and 34. (Not offered 1939-40.)

**52. Special Topics in Calculus.** 2 Sem. hours. (1.)

Prerequisite, Mathematics 51. Offered ordinarily in alternate years. Some of the more difficult material in the concluding chapters of the text by Granville, Smith and Longley.

**60. Differential Equations.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 34. (Not offered 1939-40.)

**85. Theory of Equations.** 3 Sem. hours. (II.)

Prerequisite, Mathematics 34.

**91. Solid Analytic Geometry.** 3 Sem. hours. (I.)

Prerequisite, Mathematics 34. (Not offered 1939-40.)

**MODERN FOREIGN LANGUAGES**

The aims of modern foreign language instruction are (1) to increase the student's mastery of his own language through a careful study of etymology, definition, structure and idiom, (2) to give a reading knowledge adequate to the needs of advanced study in these languages, (3) to equip for graduate work in any field requiring a knowledge of a modern foreign language, (4) to introduce students to the literature and culture, the life and thought of peoples who have achieved greatness in so many fields.

**FRENCH**

Miss McDaniel

A major in French consists of not less than 24 semester hours of French, of which at least 12 must be of senior school French upon entrance, and who are admitted to and college rank. For students who present two units of high successfully complete courses 3 and 4 in Intermediate French, the requirement for a major in French is 18 hours.

Students majoring in French shall present a minor of not fewer than 15 hours chosen preferably from the following fields: Spanish, English, German, Latin.

Students wishing to make French their minor must complete a total of at least 15 hours in that subject.

**1, 2. Elementary French.** 3 hours each Sem. (I, II.)

Careful drill in pronunciation, phonetics, functional grammar combined with extensive reading on the elementary level, conversation, dictation. (Credit will be allowed only on completion of full year's work.)

**3, 4. Intermediate French.** 3 hours each Sem. (I, II.)

Prerequisite, six semester hours of college French, or two units of high school French. Thorough review of grammar, further attention given to pronunciation and oral practice. Class and collateral reading of approximately 500 pages each semester selected from modern French authors.

**55, 56. Survey of French Literature.** 3 hours each Sem. (I, II.)

A general survey of the development of French literature from its beginning to the twentieth century. Lectures, accompanied by extensive class and collateral reading of the masterpieces of French literature and criticisms. (Alternate with courses 57, 58.)

**57. French Prose Composition and Conversation.** 3 Sem. hours. (I.)

Prerequisite, twelve semester hours of college French or equivalent. Review of the principles of grammar, a study of the finer points of syntax, review of phonetics, free composition, conversation, oral reports in French, memorization of poetry and drill in diction. (Not offered 1939-40.)

**58. Modern French Drama.** 3 Sem. hours. (II.)

Prerequisite, twelve semester hours of college French or equivalent. Reading and analysis of the works of recent French dramatists such as Hugo, Rostand, Augier, Labiche, Brioux, etc. Lectures, reports, criticisms. (Not offered 1939-40.)

**59. Modern French Novel.** 3 Sem. hours. (I.)

Prerequisite: twelve semester hours and consent of the instructor. Good reading ability, initiative and capacity for independent work is required in this course, which consists of wide reading from modern French novelists, accompanied by reports and frequent conferences with the instructor.

**GERMAN**

Professor Baker

A major in German consists of at least 24 hours of credit of which not less than 12 hours must be of senior college rank. German 57, 58 is required of all majors.

Fields recommended for a choice of minors are: English, French, Latin, European History, Philosophy.

A minor in German consists of 15 hours of credit. Included must be German 53, 54.

**1, 2. Elementary German.** 3 hours each Sem. (I, II.)

Essentials of German pronunciation, inflections, vocabulary, memory work, and frequent written exercises. The second semester will include the reading of easy texts, oral composition, conversation, and dictation. Credit will be allowed only on completion of full year's work.

**3, 4. Intermediate German.** 3 hours each Sem. (I, II.)

Prerequisite, German 1, 2 or its equivalent. A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the reading of a number of short stories.

**5. Scientific German.** 3 Sem. hour. (See Summer Session.)**51, 52. Scientific German.** 2 hours each Sem. (I, II.)

Prerequisite, German 1, 2 and Junior rank.

This course will afford opportunity for the science student in particular and others interested to acquire experience in reading German from the scientific angle.

**53. Lessing.** 3 Sem. hours. (I.)

Prerequisite, Junior rank and two years of college German. The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. Nathan der Weise is studied and other works of this author are reviewed.



**54. Schiller.** 3 Sem. hours. (II.)

Prerequisites, same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two of his masterpieces.

**55, 56. Goethe.** 3 hours each Sem. (I, II.)

Prerequisite, Senior college rank and good reading ability in German. This author is studied as the representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of his works.

**\*57, 58. History of German Literature.** 3 hours each Sem. (I, II.)

Prerequisites, same as for the Goethe course. A systematic treatment of the history of German Literature from the earliest times down to the twentieth century. Students taking this course should be able to read appreciatively the general literature of the language without translation.

**\*59, 60. Reading Course.** 3 hours each Sem. (I, II.)

Prerequisite, same as for the Goethe course. Students will be allowed to select their field of reading. Suggested fields are science, history, drama, the novel, or general literature. The work will be adapted to the needs of the students and will be conducted as an independent reading course with frequent conferences with the instructor. The credit will indicate the field of investigation.

## SPANISH

Miss McDaniel

A major is not offered in the department of Spanish. Students who so desire may obtain a minor in Spanish. This is recommended especially to students majoring in

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\*—Only one of starred courses will be taught 1939-40.

French.

**1, 2. Elementary Spanish.** 3 hours each Sem. (I, II.)

The essentials of Spanish grammar, pronunciation, reading, composition, conversation, dictation. (Offered on sufficient demand.) (Credit will be given only on completion of the full year's work.)

**3, 4. Intermediate Spanish.** 3 hours each Sem. (I, II.)

Prerequisite, 6 semester hours of college Spanish or 2 units of high school Spanish. A review of grammar, further drill on composition and conversation, extensive class and collateral reading from selected modern authors. (Offered on sufficient demand.)

**61, 62. Modern Spanish Prose.** 3 hours each Sem. (I, II.)

Prerequisite, 12 semester hours of college Spanish or equivalent, and consent of the instructor. This course is conducted as an independent reading course in nineteenth century novel and drama, accompanied by written and oral reports and weekly conferences with the instructor. The ability to read with ease and appreciation, plus initiative and capacity for independent work is required for admittance to this course.

## MUSIC

Professor Kleinschmidt

Miss Harper

By action of the Board of Trustees, June 4, 1934, the degree B. Mus. was discontinued. No new applicants for this degree will be accepted. Instead of such a degree the college is offering a course leading to the A. B. degree in Music. This course offers a strong major in music and carries well distributed groups of subjects which meet the stated requirements for the arts degree. The same opportunity for specialization in music will be given as heretofore, but only a limited number of credits will be allowed to apply towards a degree.

This arrangement does not affect the Public School Music course.

The aims of the offerings in Music are (a) vocational, and (b) cultural.

The vocational aim is met through the curriculum in public school music.

The two-year curriculum satisfies the state requirements for the teaching of music in the public schools.

The four-year curriculum, in addition to the above, satisfies the requirements for the bachelor of arts degree with a major in some branch of music. Sixty semester hours of music and sixty-four semester hours of work in the liberal arts curricula are required for the above degree. (See Graduation.)

For those not majoring in a department of music the courses in music may be counted to the extent of eighteen semester hours toward a college degree under two combinations: first, not more than six semester hours credit may be granted for voice, piano, organ, or violin, (singly or combined) and, secondly, twelve of the eighteen semester hours must consist of harmony or other electives in the field of music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for participation in Glee Club, Band, or Orchestra practice as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**College Band and Orchestra.** These organizations assist at various college functions and activities.

The band furnishes music for outside events such as athletic games, and the orchestra for inside entertainments such as plays, etc.

All persons sufficiently able to play a band or an orchestra instrument are eligible to membership in the Mc-

Kendree Band or Orchestra.

What applies to glee clubs concerning credits also applies to band and orchestra.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements of the public school music and the bachelor of arts curricula.

**Piano.** The course is divided into three sections; Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view of preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the public school music curriculum or the curriculum leading to the bachelor of arts degree with a major in the field of music.

|   |       |
|---|-------|
| One lesson a week in Piano, Voice, or Violin, per sem.  | \$30. |
| Two lessons a week in Piano, Voice, or Violin, per sem. | 54.   |
| Junior Department, one lesson a week, per semester --   | 15.   |
| Junior Department, two lessons a week, per semester --  | 28.   |
| Practice Rooms, one hour daily, per semester -----      | 5.    |
| Practice Rooms, two hours daily, per semester -----     | 9.    |
| Practice Rooms, three hours daily, per semester -----   | 12.   |

### COURSES IN MUSIC

#### 1, 2. Harmony. 3 hours each Sem. (I, II.)

A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses, and original work.

#### 3, 4. Harmony. 3 hours each Sem. (I, II.)

Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

#### 5, 6. Band and Orchestra Theory. 1 hour each Sem. (I, II.)

The purpose of this course is to acquire a teaching knowledge of the various instruments, methods and style of conducting and interpretation of music composition. This course is designed to meet the growing demand for these requirements on the part of teachers of public school music.

#### 7, 8. Band Practice. $\frac{1}{2}$ hour each Sem. (I, II.)

The Band furnishes music for outside events such as athletic games, etc.

#### 9, 10. Glee Club. $\frac{1}{2}$ hour each Sem. (I, II.)

#### 11, 12. Methods. 2 hours each Sem. (I, II.)

A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

**63, 64. Methods.** 2 hours each Sem. (I, II.)

Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

**15a, 16a. Ear Training.** 1 hour each Sem. (I, II.)

Drill in intervals; major, minor, augmented and diminished triads; rhythmic reading; melodic, rhythmic, and harmonic dictation.

**15b, 16b. Sight Singing.** 1 hour each Sem. (I, II.)

Thorough drill in music reading, using graded materials.

**19, 20. Instrumental Ensemble.** 1 hour each Sem.  
(I, II.)

Consists of one, several, or all of the following, depending upon the ability of the pupil: playing piano duets, duos, concertos with orchestral arrangements for a second piano and eight hand arrangements of standard works.

**23, 24. Appreciation of Music.** 1 hour each Sem. (I, II.)

This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

**25. Practice Teaching.** 2½ hours each Sem. (I, II.)

Practice teaching in public school music.

**51, 52. Counterpoint.** 3 hours each Sem. (I, II.)

Prerequisite, Harmony 3, 4. Strict counterpoint in two, three, and four parts. Counterpoint in each of the species in all parts. Original work required.

**57, 58. Musical Analysis.** 2 hours each Sem. (I, II.)

Prerequisite, Harmony 3, 4. This course requires an analysis of chords, normal or altered, suspensions, embellishing notes etc., together with a study of the most important FORMS used in music.

**61a, 62a. Ear Training.** 1 hour each Sem. (I, II.)

Prerequisites, Ear Training 15a, 16a., continued study of intervals; triads; inversions of triads; seventh chords; melodic dictation; two, three, and four part harmonic dictation.

**61b, 62b. Sight Singing.** 1 hour each Sem. (I, II.)

A continuation of Sight Singing 16b, using more advanced materials.

**53. Canon.** 2 Sem. hours. (I.)

Prerequisite, Counterpoint 51, 52.

**54. Fugue.** 2 Sem. hours. (II.)

Prerequisite, Canon 53.

**55. Instrumental Composition.** 2 Sem. hours. (I.)

Prerequisite, Harmony 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

**56. Instrumentation.** 2 Sem. hours. (II.)

Prerequisite, Harmony 3, 4. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

**59, 60. History of Music.** 2 hours each Sem. (I, II.)

The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

**Curriculum in Music**

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.

Piano applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Piano applied as a Minor study—1 lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—2 lessons a week and a minimum of three hours daily practice.

Organ applied as a Minor study—1 lesson a week and a minimum of one hour of daily practice.

## Curriculum

## A. B. Degree With Major in Music

(Total Hours: 124)

| Freshman Year                   |    | Sophomore Year                     |    |
|---------------------------------|----|------------------------------------|----|
| Major -----                     | 2  | Major -----                        | 2  |
| Minor -----                     | 1  | Minor -----                        | 1  |
| Harmony 1, 2 -----              | 3  | Harmony 3-4 -----                  | 3  |
| *Ear T. & S. S.,<br>15-16 ----- | 1  | *Ear T. & S. S.,<br>61-62 -----    | 1  |
| English 1, 2 -----              | 3  | Foreign Language -----             | 3  |
| Foreign Language -----          | 3  | Social Science -----               | 3  |
| Gen. Psychology 1 -----         | 3  | Lab. Sc. or Math. -----            | 3  |
| Educ. Psychology 3 -----        | 3  |                                    |    |
| Physical Training -----         | -  |                                    |    |
|                                 |    | 16                                 | 16 |
| 16                              | 16 |                                    |    |
| Junior Year                     |    | Senior Year                        |    |
| Major -----                     | 2  | Major -----                        | 2  |
| Minor -----                     | 1  | Minor -----                        | 1  |
| History of Music 59 -----       | 2  | *Music Appreciation<br>23-24 ----- | 1  |
| Music Methods 11-12 -----       | 2  | Instrumental<br>Ensemble -----     | 1  |
| Social Science -----            | 3  | Music Analysis<br>57-58 -----      | 2  |
| Religion -----                  | 2  | Music Methods 63-64 -----          | 2  |
| Science or Math -----           | 3  | Education (Junior-Senior) -----    | -  |
|                                 |    | Philosophy (Junior-Senior) -----   | 3  |
| 15                              | 15 | Electives -----                    | 3  |
|                                 |    | 15                                 | 15 |

\*—Meets twice a week.

## Curriculum in Public School Music

| First Year  |    | Second Year                                       |     |
|---|----|---|-----|
| English 1, 2 -----                                | 3  | Harmony 3, 4 -----                                | 3   |
| Harmony 1, 2 -----                                | 3  | Ear Training and<br>Sight Singing<br>61, 62 ----- | 2   |
| Ear Training and<br>Sight Singing<br>15, 16 ----- | 2  | Music Analysis 57, 58 -----                       | 2   |
| Gen. Psychology -----                             | 3  | Methods 63, 64 -----                              | 2   |
| Educ. Psychology -----                            | 3  | Instrumental En-<br>semble 19, 20 -----           | 1   |
| Methods 11, 12 -----                              | 2  | Practice Teaching 2½                              | 2½  |
| *Music Appreciation<br>23, 24 -----               | 1  | History of Music<br>59, 60 -----                  | 2   |
| Major -----                                       | 2  | Major -----                                       | 2   |
| Minor -----                                       | 1  | Minor -----                                       | 1   |
|   |    | 17½   | 17½ |
| 17  | 17 |   |     |

\*—Meets twice a week.

17½ 17½



## PHILOSOPHY AND RELIGION

Dr. Kraft

Students wishing to make Philosophy and Religion their major shall complete at least twenty-four semester hours of work in these two fields including no less than eight hours in either subject. A major should include Philosophy 1 and 53 or 54 and Religion 7, 8, and 10 or 52. Students majoring in Philosophy and Religion shall present at least one minor of no less than fifteen semester hours chosen preferably from the following fields: history, sociology, English, economics, and biology.

Students wishing to make Philosophy and Religion their minor shall complete at least fifteen semester hours in these two fields including no less than five hours in either subject. It is recommended that a minor include Philosophy 1 and 53 or 54 and Religion 7, 8, and 10 or 52.

### PHILOSOPHY

The courses in Philosophy are designed to aid the student in the clarification of his thinking with reference to his own nature and his understanding of the world and his relationship to it: (1) by increasing his awareness of man's continuous quest for the solution of his problems concerning the universe and the meaning of life; (2) by portraying the movements of thought as exemplified in great thinkers of the past and present; and (3) by showing the significance of these thought movements as the cultural background necessary for the proper appreciation of the perspectives of modern science, art, literature, social life, and religion.

For the student not specializing in Philosophy it is suggested that Philosophy 1 is an introductory course intended to acquaint the student by the problem approach with philosophical ways of thinking, and Philosophy 53 and 54 constitute a somewhat thorough survey of the great movements of thought of mankind.

**1. Introduction to Philosophy.** 3 Sem. hours. (I.)

No prerequisite. An introductory course designed to

familiarize the student with the purposes, problems, and methods of philosophical thinking. It aims to lead the student to organize his own world-view and life-view in the light of a critical examination of his own ideas and of typical philosophic positions concerning the nature of the universe, matter, evolution, life, mind, knowledge, personality, values, and God. Special consideration is given to the relations of philosophy to science and to religion.

**3. Logic.** 3 Sem. hours. (II.)

Prerequisite, Philosophy 1 or Sophomore standing. The aim of this course is to give the student a general knowledge of the fundamental laws of thought and correct methods of reasoning. The rules of formal logic, which underlie all deductive reasoning, are studied, but special attention is given to the study of the laws of inductive thinking, which is the chief method of scientific procedure. Emphasis is placed on practical exercises and the detection of fallacies.

**4. Ethics.** 3 Sem. hours. (II.)

Prerequisite, Philosophy 1 or Sophomore standing. The purpose of this course is to enable the student to analyze his own moral experience and that of the race in order that he may apply moral criteria to his own conduct. The course traces the evolution of both personal and social morality and gives special consideration to the problems of individual morality and to ethical problems connected with social justice, the state, the family, and our business civilization.  
(Not offered in 1939-40.)

**52. Philosophy of Religion.** (See under Religion.)

**53. History of Ancient and Medieval Philosophy.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A historical survey of the great movements of philosophic thought from primitive times to the Renaissance considered in their relation to religious, social, and political conditions. Some attention is given to the rise of Greek philosophy from the background of primitive and Oriental thinking, notably Egyptian and Hebrew speculation. Emphasis is placed upon reading the writings of such individuals as Plato, Aristotle,

the Neo-Platonists, Augustine, and the Scholastics.

**54. History of Modern Philosophy.** 3 Sem. hours. (II.)

No prerequisite except Junior standing. A historical study of the great modern thinkers from the rise of science to the present considered in their relation to religious, social, and political conditions. Emphasis is placed upon reading from the works of such great thinkers as Descartes, Spinoza, Locke, Kant, Hegel, Schopenhauer, Spencer, and Nietzsche. Attention is given to recent tendencies in philosophy with particular reference to such American philosophers as Santayana, Bowne, James, and Dewey.

### RELIGION

The courses in Religion are designed to aid the student in the clarification of his thinking with reference to the place of religion in his own life and in the culture of mankind: (1) by appreciatively studying the Bible as the recorded religious experience of Hebrew and Christian thinkers; (2) by sympathetically facing student problems in Christian living; (3) by interpreting the contribution of religion, and particularly the Christian religion, to the lives of outstanding individuals of the past and present; and (4) by analyzing the role of Christianity and other religions of mankind in the development of modern civilization.

For the student not specializing in Religion it is suggested that Religion 7 and 8 are courses intended to give one an appreciation and understanding of the contents and religious significance for the modern individual of the Old and New Testaments respectively, and that Religion 10 is intended to enlarge one's knowledge of the function of religion, and particularly Christianity, in modern personal and social living. Religion 7, 8, 58, and 59 count as Bible courses in satisfying the total graduation requirement in Religion. It is recommended that ministerial students intending to do graduate professional work should not anticipate their seminary work by taking many college courses in Religion. It is preferable that they take only the basic college courses in Religion and thus allow time to concentrate on the general cultural courses of the liberal arts curriculum.

**7. Introduction to the Old Testament.** 2 Sem. hours. (I.)

No prerequisite. A survey course designed to introduce the student to the historical, literary, and religious values of the Old Testament. The method is primarily that of reading various Old Testament books and portions of books in the light of their authorship and historical background. Emphasis is laid upon securing an understanding of the religious development of the Hebrew people with particular reference to their contribution to Christianity. Attention is given to the significance of Near Eastern history, archeology, manuscript transmission, and translation for an awareness of how we got our Bible.

**8. Introduction to the New Testament.** 2 Sem. hours. (II.)

No prerequisite. A survey course designed to introduce the student to the historical, literary, and religious values of the New Testament. The books of the New Testament are read in the light of their authorship and historical background. The significance of Jesus and Paul for the origin of Christianity is emphasized. How we got our Bible through the long history of manuscript transmission and translation is indicated.

**10. Introduction to Religion.** 3 Sem. hours. (II.)

No prerequisite. An introductory course designed to lead the student to an analysis and appreciation of religion, and particularly the Christian religion, for his own individual and social living. The course proceeds along the lines of student needs suggested by the class to the discussion of such problems as the meaning of religious experience, prayer, worship, the religion of outstanding individuals, denominationalism, church membership, the use of the Bible, science and religion, Christianity and social action, and the relationship of Christianity to other religions. The method includes class discussions, library readings, personal conferences, and field trips to outstanding religious institutions in the St. Louis area.

**52. Philosophy of Religion.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A study of the religious interpretation of reality, the nature of relig-

ion, its development through experience, its value for life, the relation of philosophy to religious beliefs, and the central conceptions of the Christian religion. Special attention is given to problems in religious thinking and living such as the meaning and validity of belief in God, the soul, and immortality, and the significance of prayer and religious experience.

**55. Principles of Religious Education.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A study of the application of the principles of modern education to religion. The study includes consideration of the nature and aims of religious education as differentiated from general education, the analysis of religious views of human nature, methods of religious education, and the curriculum of the church school and other religious education enterprises.

**56. Religions of the World.** 3 Sem. hours. (I.)

No prerequisite except Junior standing. A historical and comparative survey of the great religions of mankind intended to enlarge the student's appreciation of the role of religion in the world's history. Such religions as primitive religion, Egyptian and Mesopotamian religions, Zoroastrianism, Hinduism, Buddhism, Confucianism, and Mohammedanism are studied with particular reference to their various sacred literatures. Attention is given to their relationships with Judaism and Christianity. (Not offered in 1939-40.)

**57. History of the Christian Church.** 3 Sem. hours. (II.)

No prerequisite except Junior standing. A study of the origin and development of Christianity from its beginning to modern times intended to enlarge the student's appreciation of his own religious heritage. Emphasis is laid upon Christianity as a developing social movement, and particular attention is given to its early centuries and its modern history in America. (Not offered in 1939-40.)

**58. Teachings of Jesus.** 3 Sem. hours. (II.)

No prerequisite except Junior standing. A study of the life and the teachings of Jesus by an examination of the Gospel sources in the light of their authorship and compo-

sition. Special attention is given to the application of Jesus' message to modern individual and social life.

**59. Teachings of the Hebrew Prophets.** 3 Sem. hours. (II.)

No prerequisite except Junior standing. A study of the messages of the Hebrew prophets in the light of their times with particular reference to the abiding values of their teachings for modern life. By reading the works of such significant individuals as Amos, Hosea, Isaiah, Jeremiah, Ezekiel, and Haggai it is intended that the student shall come to an appreciation of their importance for the development of the Hebrew and Christian religions. (Not offered 1939-40.)

### PHYSICAL EDUCATION

Mr. Henderson

The objectives of this department are:

1. To give to the individual student, through the programs of gymnasium exercise and intercollegiate and intramural sports, an opportunity to acquire health habits and ideals necessary for his well being.
2. To provide courses in physical education which meet the state certification requirements for teachers of physical education and coaching in the public schools.

Physical Education 1 and 2, which carry no numerical credit toward graduation, are required of all graduates unless excused from the work for sufficient reasons. This work should be taken during the freshman year.

Credit courses in Physical Education may not be substituted for this requirement.

Upper classmen who wish to gain practical experience in gymnasium or field work as prospective teachers may enroll for this work.

Students wishing a teaching minor in Physical Education may receive same by passing 16 hours of theory, including the following required courses: 17, 18, and 70.

**1, 2. Physical Education. (I, II.)**

This course, normally taken during the freshman year, is designed to offer as wide a variety of activities as possible in order to equip the student with a wide range of skills. Two gymnasium or field classes per week.

**17. Introduction to Physical Education. 3 Sem. hours. (I.)**

A general study covering the entire scope and significance of physical education. The content is organized in units which have been based on an analysis of the school situations that are met by teachers. The content is given in this manner to give the student a clearer and more functional comprehension of the entire field of physical education. Text: Sharmon, Introduction to Physical Education.

**18. Principles and Methods in Physical Education. 2 Sem. hours. (II.)**

A study of the sources and data of Principles of Physical Education. Teaching methods, lesson planning, motivation, class organization of classes.

Text: Modern Principles of Physical Education—Sharmon.  
The Teaching of Physical Education—Sharmon.

**19. First Aid. 2 Sem. hours. (I.)**

The American Red Cross Standard and Advanced courses covering all types of accidents. The purposes of the course are threefold; to prevent accidents, to equip the student to determine the nature and extent of an injury, to train the first aider to do the proper thing at the proper time. A Red Cross First Aid certificate will be awarded at the completion of this course. Text: American Red Cross First Aid Textbook. (This course will be repeated the second semester upon sufficient demand.)

**30. Football Technique. 2 Sem. hours. (I.)**

This course is designed to acquaint the prospective coach with the problems of selecting athletes, training and conditioning teams, offensive and defensive play in football, strategy, cooperation with faculty and general regulations concerning the supervision of equipment. Field work.

Text: Lowman, Practical Football.

**33. Basketball and Track Technique.** 2 Sem. hours. (II.)

A course designed especially for men who expect to engage in the work of coaching upon graduation. Theory and practice.

**51. History of Physical Education.** 2 Sem. hours. (I.)

Presented as a great movement co-existent with civilization itself, as a part of general education. Teachers of physical education should know the history of the theory and of the literature of the subject as well as the history of the practice.

Text: Rice, A Brief History of Physical Education.

**65. Organization, Administration, and Supervision of Intramural Athletics.** 2 Sem. hours. (I.)

Suggested program for all levels of education. Problems confronting the supervisors such as: awards, eligibility, tournaments, units of competition, play days, etc., are given special attention.

Texts: Mitchell, Intramural Athletics.

Draper-Smith, Intramural Athletics.

**66. The Organization, Administration and Supervision of Varsity Athletics.** 2 Sem. hours. (II.)

The relationship of athletics to education and the modern development and emphasis in the conduct of athletics. A philosophical and educational analysis of the administrative problems in the varsity program in schools, colleges, and universities, presenting the policies, personnel, finances, purchase and care of equipment, management of athletics, construction and maintenance of fields, gymnasiums, pools, courts and playgrounds, and the medical control of athletics.

Text: Athletics in Education—Williams and Hughes.

**69. Play and Recreational Leadership.** 3 Sem. hours. (II.)

This course deals primarily with the problems of administration but touches upon the problem of programs of activities when the two are inseparable. The administration is considered from the levels of playground director,



supervisor, department head, camp recreational leader and community recreational activities.

Texts: Nash, *The Organization and Administration of Playground Recreation.*

Powell, *Church and Community Recreation.*

**70. Problems in Physical Education.** 3 Sem. hours. (II.)

This course is designed as a professional course for students desiring to teach Physical Education and concerns the common problems in Physical Education. These problems are classified under the following heads: Objectives, Educability, Activity, Leadership, Institutional Organization, Administration, History, and Profession.

**PHYSICAL EDUCATION—(Women)**

Miss Thomas

**1, 2. Physical Education.** (I, II.)

Two gymnasium or field classes per week.

**PHYSICS**

Professor Schmidt

The courses in physics are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics, and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, geology, or mathematics.

Courses 25 and 26 with nine additional semester hours constitute the minimum requirements for a minor sequence in physics. Courses 25 and 26 are accepted as a year's training in a laboratory science. In the case of courses 51, 52, 61, 62, 63, 64, 71 and 72, the courses offered in any given year will depend on the demand. The selection will be made in such a way as to avoid an overload of teaching hours on the part of the available staff.

**25, 26. College Physics.** 3 hours each Sem. (I, II.)

Prerequisites: College algebra, and trigonometry. A beginner's course for students of science and engineering. Two hours lecture and two and one-half hours of laboratory work per week.

**51. Heat.** 3 Sem. hours. (I.)

Prerequisites: Mathematics 12 and Physics 25, 26. A theory course dealing with thermometry, expansion, heat transfer, heat engines, calorimetry, kinetic theory and an introduction to thermodynamics.

**52. Physical Optics.** 3 Sem. hours. (II.)

Prerequisites: The same as for Physics 51. A theory course dealing with the wave theory of light, interference, diffraction, polarization, etc., including an introduction to the quantum theory.

**61, 62. Mechanics.** 3 hours each Sem. (I, II.)

Prerequisites: Mathematics 34 and Physics 25, 26. A theory course in the study of statics, dynamics, work, friction, hydromechanics and applications.

**63, 64. Electricity and Magnetism.** 3 hours each Sem. (I, II.)

Prerequisites: The same as for Physics 61, 62. A theory course covering magnetism, electrostatics, direct and alternating currents, electrical machinery, electrolysis, electromagnetic radiations, conduction in gases, etc.

**71, 72. Modern Physics.** 3 hours each Sem. (I, II.)

Prerequisites: Mathematics 33, 34 and Physics 25, 26. An advanced course dealing with such subjects as radiation, the electron, kinetic theory, thermionics X-rays, theory of spectra, atomic structure, radio-activity and astrophysics.

**POLITICAL SCIENCE**

(See Social Sciences.)

**PSYCHOLOGY**

Professor Hohn

(Assistant to be supplied.)

**1. General Psychology.** 3 Sem. hours. (I.)

The aim of this course is to present the generally ac-

cepted facts of psychology. Special attention is given to the study of the central and autonomic nervous systems as bases of the behavior of the organism.

3. **Educational Psychology.** (See under Education.)

6. **Social Psychology.** 3 Sem. hours. (I.)

Prerequisite, Psychology 1. A course designed to acquaint the student with the facts of the behavior of human beings as organized in social groups. Specific problems include the following: social behavior as influenced by heredity and environment; group phenomena such as convention, custom, prejudice, superstition, and mob or crowd action; and the psychological bases of such institutions as the family, the church, and the state. (Not offered 1939-40.)

50. **Adolescent Psychology.** (See under Education.)

52. **Differential Psychology.** (See under Education.)

#### PUBLIC SPEAKING

(See under Speech and Dramatics)

#### SOCIAL SCIENCES

Professor Hardy

Professor Watts

Mrs. Oppitz

Miss Donaldson

The courses in the Social Sciences are directed toward training students in the scientific approach to social problems, deepening their knowledge of contemporary society, and quickening their appreciation of historic and modern cultures.

#### ECONOMICS AND COMMERCE

Professor Watts

Miss Donaldson

Requirements for major and minor:

1. For major: 24 semester hours, including Principles of Economics. Students majoring in Economics should take at least ten semester hours of college mathematics, preferably in their freshman year.

2. Two minors of 15 semester hours each selected preferably from the following fields: sociology, history, political science, mathematics, English, philosophy and religion.

3. For minor: Students selecting this department for their minor must take at least 15 semester hours of Economics, eight semester hours of which should be of junior-senior standing.

4. Commerce courses, with the exception of commercial methods 53, may be counted toward a major or a minor in economics.

Economics 76, Housing, will be offered as a Seminar in Economics for the year 1939-40.

### ECONOMICS

Professor Watts

#### 3. Industrial Society. 3 Sem. hours. (I.)

A systematic study of the factors and processes involved in the development of modern industrial society; technological trends and their influence on modern society. An introductory course to the study of the Principles of Economics. Field trips to industrial plants in the Metropolitan Area.

#### 4. Economic Geography. 3 Sem. hours. (II.)

The study of the nature and distribution of the world's economic resources in relation to the economic systems which they sustain; the geographic factors affecting the location of major industries; the trend and extent of the utilization of natural resources; the growth of economic interdependence; the relation of resources to the dynamics of population, to imperialism and to the cultural progress of the principal nations of the world. (Not offered 1939-40.)

#### 23. Principles of Economics. 3 Sem. hours. (I.)

Required of all students taking courses in Economics numbered 24 and above. An introduction to the principles of production, value, price, money, distribution of wealth and income, monopoly, and international economic relations.

**24. Money and Banking.** 3 Sem. hours. (II.)

Prerequisite, Principles of Economics.

A study of the history of the monetary systems and monetary problems in the United States; the development, organization, and function of the banking institutions in the United States, emphasis being placed on the Federal Reserve System, and upon the recent developments in the field of banking and currency legislation. A study of the present monetary systems in Canada, England, France, and Germany. Field trip to the Federal Reserve Bank.

**53. Public Finance.** 2 Sem. hours. (II.)

Prerequisite, Principles of Economics.

An intensive study of Federal, state and local expenditures; public revenues; public indebtedness; budgetary procedure; borrowing; debt payment. (Not offered 1939-40.)

**54. Labor Problems.** 3 Sem. hours. (II.)

Prerequisite, Principles of Economics. The study of the development of the organized labor movement in the United States; the forms of labor organizations; their economic programs; the problems of unemployment, the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, conciliation, mediation, arbitration, and the trends in modern labor legislation. (Not offered 1939-40.)

**70. Investment Banking.** 3 Sem. hours. (I.)

Prerequisite, Principles of Economics; Money and Banking.

A systematic study of the investment banking in the United States; the mechanism of investments; the money market; the theory of investments; investment and business cycles; speculation and manipulation; taxation and recent Federal legislation for the control of investment banking. Field trip to the Stock Exchange, St. Louis.

**71. Business Organization and Combination.** 3 Sem. hours. (II.) Prerequisite, Principles of Economics.

The study of the various types of business organiza-

tions, such as the single proprietorship, partnership, the joint-stock company, the trust, the corporation; the methods of business combinations; the regulation of combinations. (Not offered 1939-40.)

**72. Government and Business.** 2 Sem. hours. (I.)

Prerequisite, Principles of Economics.

A historical study of the development of State and Federal control and regulation of business and industry in the United States; emphasis being placed upon recent developments in governmental control. (Not offered 1939-40.)

**75. Contemporary Economic Problems and Trends.**

3 Sem. hours. (II.)

Prerequisite, Principles of Economics. A study of the major economic problems in the advanced stages of modern capitalism; financing of corporations; securities markets; Federal monopoly investigation; passing of laissez-faire policy; government regulation of prices, credit, communication; commerce; economic planning. (Not offered 1939-40.)

**76. Housing.** 3 Sem. hours. (II.)

Prerequisite, Principles of Economics.

The need of public housing in the United States; activities of the Home Owners' Loan Corporation; Federal Housing Administration; United States Housing Authority; public housing in the Scandinavian countries, and in the British Isles. This course will be offered as a Seminar in Economics. Field trips to blighted areas and housing projects in the Metropolitan Area.

## COMMERCE

Miss Donaldson

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught. These prerequisites are:

For typewriting: Ability as determined by an exam-

ination given by the college to write on the machine at the minimum rate of forty-five words per minute net. (This examination shall consist of a fifteen minute test in copying typewritten or printed material based on the standard five-stroke word.) This prerequisite shall include also the ability to set up different types of business letters, including indented, blocked, semi-blocked and hanging-indented (inverted); the ability to type from rough copy; and the ability to set up tabulated material.

For Shorthand: Ability as determined by an examination given by the college to take dictation at the minimum rate of 100 words per minute (this examination to be based on a five minute test on material involving the standard 1.4 syllable word) and to transcribe at the rate of thirty-five words per minute.

To qualify for teaching commercial arithmetic a student should earn sixteen semester hours of credit in college mathematics.

During the college course the student should take up such subjects as Principles of Economics, Money and Banking, Business Organization, etc.

All this work will count toward a major of 16 semester hours, which will be necessary to secure the certificate.

**26, 27. Principles of Accounting.** 3 hours each Sem. (I, II.)

This course treats of journalizing, posting, trial balances, preparing statements, closing the books, corporation accounting, partnerships, special accounts, books and procedures.

**51, 52. Business Law.** 3 Sem. hours (I.) 2 Sem. hours (II.)

A study of contracts, sales, agency, partnerships, corporations, negotiable instruments, bailments, carriers, insurance, personal and real property, suretyship, guaranty and bankruptcy. (Not offered 1939-40.)

**53. Commercial Methods.** 3 Sem. hours.

Six weeks of typing, six weeks of shorthand, and six weeks of general methods.

**HISTORY**

Professor Hardy

Mrs. Oppitz

Requirements for major and minor:

1. For major: 24 semester hours including Courses 21, 22 and 33, 34. Six hours of political science may be counted toward a major in history including only courses of the junior-senior level.

2. For Minor: 15 semester hours, six hours of which should be of Junior-Senior standing.

For the general student in other departments we recommend Courses 33, 34 and 21, 22 as giving a foundation knowledge in European history and in the history of the United States. For those who plan on legal or civil service careers courses in both history and political science are recommended.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

**21. History of the United States to 1852. 3 Sem. hours.  
(I.)**

A survey course beginning with colonization emphasizing such phases as physical factors, our European heritage, social conditions in the older and newer sections, economic forces behind the War for Independence and romantic and realistic democracy.

**22. History of the United States since 1852. 3 Sem. hours. (II.)**

A continuation of Course 21 with special emphasis upon expansion, controversy over slavery, division and re-union, the triumph of big business, politics of special privilege, industrial combinations, agrarian revolts, and the Progressive Movement, Wilson and the War, post-war reconstruction.

**33. History of Modern Europe to 1815. 3 Sem. hours. (I.)**  
History of Europe from the beginning of the sixteenth



century to the period of the French Revolution. Special emphasis is placed on the commercial revolution, the Protestant revolt, beginning of modern science, growth of absolutism, development of parliamentary government in England, the rise of Prussia, the decline of Turkey and an introduction to the French Revolution.

**34. History of Modern Europe Since 1815.** 3 Sem. hours.  
(II.)

This course continues the development of European history. An extensive study is made of industrial and social development, the evolution of modern states, international relations, liberalism, imperialism, the World-War and post-war problems.

**53. History of England from the Beginning to 1688.**  
3 Sem. hours. (I.)

A survey course from prehistoric times to the Glorious Revolution, emphasizing the origins and growth of Parliament, Common Law, and the Anglican Church. Much attention is also given to English civilization and culture as a background for English literature.

**54. History of England from 1688 to the Present.** 3 Sem. hours. (II.)

This is a continuation of Course 53, carrying the history of English institutions and people down to the present time. The growth and international problems of the British Empire are carefully considered.

**58. History of the American Frontier.** 3 Sem. hours. (I.)

Pays particular attention to the causes and processes of westward migration, and to the economic, political and social aspects of the occupation of the various geographic provinces of the United States, together with the results upon national development. Emphasis is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. Prerequisite, Courses 21, 22. (Not offered 1939-40.)

**59. Recent American History 1876-1935.** 3 Sem. hours.  
(II.)

This course begins with the period of reconstruction. Financial, industrial progress, third party movements, labor problems, tariffs, trusts, regulations of railroads, immigration, the growth of imperialism are included in the scope of this course. Prerequisite, Courses 21, 22.

**60. The Renaissance and the Reformation.** 3 Sem. hours.  
(I.)

After a preliminary survey of political, social, and religious conditions in Europe during the thirteenth century, such phases of the Renaissance will be considered as the revival of architecture, sculpture, and painting; humanism; and the effects of the new enlightenment upon the development of individualism. The Protestant revolt is treated as a movement in the direction of nationalism and greater individual freedom. Prerequisite, one course in European history. (Not offered 1939-40.)

**61. The French Revolution.** 3 Sem. hours. (II.)

A consideration of the social and economic conditions on the eve of the Revolution, and of the writings of the intellectuals will be followed by a detailed study of the revolutionary movements and some of its permanent reforms, and the outstanding political, economic and social problems of the Napoleonic era. Prerequisite, one course in European-history. (Not offered 1939-40.)

**63. Post-War Europe.** 3 Sem. hours. (II.)

This course deals with the origins of the World War and the national and international problems of Europe in the reconstruction period following the War. It offers a survey course of present-day Europe. Prerequisite, one year course in history.

**65. Independent Study and Research Course.** 2 Sem. hours.  
(II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some

subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

### POLITICAL SCIENCE

Professor Hardy

Requirements for major and minor:

1. For major: 24 semester hours including American Government and Courses 55, 56. Six Sem. hours of history may be counted toward a major in political science including only courses of the junior-senior level.

2. For minor: 15 semester hours of political science, six hours of which should be of junior-senior standing. The above requirements will affect those entering in 1935.

**21. American Government.** 3 Sem. hours. (I.)

A study of theories, practices and problems of federal, state and county government in the United States. Some attention is given to the State of Illinois. This course is designed as a basic foundation for further work in political science and is also valuable to those teaching civics and citizenship in the secondary schools.

**22. Municipal and Local Government.** 3 Sem. hours. (II.)

A study of various forms of city government; relation of city and state; municipal finance; protective and welfare functions; judicial systems; city elections and practical politics; problems of county government and consolidation of local areas. Some attention will be given to local governmental problems in Illinois.

**55. Development of Political Theories.** 2 Sem. hours. (I.)

An introduction to the study of political theories. The political philosophies developed to the mid-nineteenth century are considered. Special emphasis is given to the concepts of law, government, sovereignty, and the state. Prerequisite, consent of the instructor.

**56. Development of Political Theories.** 2 Sem. hours. (II.)

A continuation of Course 55, with special attention directed toward modern theories such as Socialism, Fascism,

Communism, Syndicalism and Democracy. Prerequisite, Course 55.

**61. American Constitutional History.** 3 Sem. hours. (I.)

A study of the background of the Constitution of the United States, its formation and evolution to the present, with the general principles of constitutional law. Prerequisite, Course 21 or United States History. (Not offered 1939-40.)

**62. European Governments and Politics.** 3 Sem. hours. (II.)

A survey of the form and political practices of several foreign governments. Some attention is given to contemporary movements and developments. A comparison of the organs of governments as they are observed in action and as may be evaluated in theory is given. Prerequisite, a course in European history. (Not offered 1939-40.)

**63. American Political Parties.** 2 Sem. hours. (I.)

The major topics taken for consideration are: party organization and composition; origin and development of political parties; political leadership; the function of parties in American government, and the regulation of parties and party members. Prerequisite, Course 21 or United States History. (Not offered 1939-40.)

**65. Independent Study and Research Course.** 2 Sem. hours. (II.)

This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, Consent of the instructor.

## SOCIOLOGY

Professor Watts

Mrs. Oppitz

The Sociology Department conducts field trips at frequent intervals throughout the year, to St. Louis and the metropolitan area, State institutions, and places of sociolog-

ical interest in other parts of the State. Special lecturers and authorities in various activities are brought to the campus for student meetings and discussion groups. A coordinated program of instruction is thus presented, combining class-room lectures, library readings, and first-hand observations of social conditions.

Requirements for major and minor:

1. For major: 24 semester hours, including Social Anthropology and Principles of Sociology. Political Science 55, 56, and Social Psychology 6, may be counted toward a sociology major.

2. Two minors of 15 semester hours each: first minor to be chosen from one of the following: economics, history, or political science. The second minor to be chosen from the fields of: economics, history, political science, English, and philosophy. It is understood that the second minor shall not include the particular field chosen for the first minor.

3. For minor: Students selecting this department for their minor should take 15 semester hours in sociology, including Social Anthropology and Principles of Sociology.

Sociology 72, Social Legislation, will be offered as a Seminar in Sociology for the year 1939-40.

**21. Social Anthropology.** 3 Sem. hours. (I.)

Required of all sociology majors.

A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course provides a point of view and a method for the more advanced studies of modern primary and secondary group organizations and their cultural heritages.

**22. Principles of Sociology.** 3 Sem. hours. (II.)

Required of all students planning to take sociology courses numbered 50 and above, with the exception of Sociology 74.

This course aims to give the student a working system of concepts, a point of view of society, human nature, social interaction, social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior, and social progress.

**51. Population Problems.** 2 Sem. hours. (I.)

The study of the development of population theories from the ancient times up to the present; the quantitative and qualitative aspects of a population; the problems of race-mixing; racial capacity for progress; the psychology and ethics of race-relations. The race problems in the United States will receive special attention.

**55. Rural Sociology.** 3 Sem. hours. (I.)

A study of the development of rural society; the types of rural communities; the conditions and movements of the rural population; social, economic and political aspects of farming; rural social institutions; the relations of town and country; the factors of rural progress; cooperatives; and "farm legislation."

**56. Urban Sociology.** 2 Sem. hours. (II.)

The study of city life from the point of view of human ecology; the role of the city in social life; the stratification of the urban population; the mechanization of urban environment; urban personalities and social groups; the mobility of the urban population; occupations; social changes; the pathological aspects of urban life; the urban home; city planning; the relations between city and country. Field trips to St. Louis.

**57. Delinquency and Criminology.** 3 Sem. hours. (I.)

The study of the causes and the extent of delinquency and crime in the United States. The different schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the delinquent and criminal are studied, particularly the honor system, self-government, and indeterminate sentence, probation and parole, and prison work. Field trips to penal institutions. (Not offered 1939-40.)

**58. Sociology of Sects.** 3 Sem. hours. (II.)

This course proposes to describe the social character of sects, taking as its thesis that the causes of schisms are dominantly sociological rather than doctrinal or theological. Several sects representative of the two hundred sects which are at present a part of our religious life in America will be studied, from their psychological, historical and sociological background, as well as their doctrines and practices, and the reasons for their divergence from the main current of religious life. (Not offered 1939-40.)

**64. Social Theory.** 2 Sem. hours. (I.)

A general survey of the development of social thought from antiquity to the present. Each theory will be analyzed with reference to its historical setting, and the political, economic, cultural, and scientific factors underlying each theory will be indicated. This course aims to give the student a coherent knowledge of the logical and psychological continuity in the development of social thought, and of the influence the various social theories have had upon the political, economic, educational, and social reform policies of the various countries. (Not offered 1939-40.)

**66. Contemporary Social Systems.** 3 Sem. hours. (II.)

A study of social life under totalitarian governments (Russia, Germany, Italy); under a cooperative system, or modified capitalism (Scandinavia, Australia, New Zealand); and in America until 1932, and since that time as a result of the New Deal philosophy and activities. (Not offered, 1939-40.)

**72. Social Legislation.** 3 Sem. hours. (II.)

Workmen's compensation; Federal-State unemployment exchanges; Social Security Act; National Labor Relations Act; Fair Labor Standards Act; Federal and state legislation protecting women and children. (This course will be offered as a Seminar.)

**74. Marriage and The Family.** 3 Sem. hours. (II.)

No prerequisite except senior college standing.

The study of the family as a natural and cultural

group; the analysis of the biological, psychological, and cultural factors and processes operating within the family group and of the social forces and historical influences that have determined the various forms of family organization and disorganization; changing sex mores; parent-child, and husband-wife relationships; biological aspects of the family.

### SPEECH AND DRAMATICS

Miss Thomas

The aims of this department are (1) to educate students in the fundamentals of speech (private and public), (2) to give students an opportunity to develop and improve their conversation in everyday life, (3) to prepare students to take an active part in public affairs by stressing the need of good oral expression, (4) to develop literary appreciation through oral expression, (5) to develop talent in oral expression and acting, and (6) to arouse an interest in public speaking by stressing its importance in the educational field.

Students majoring in Speech will find English a very good minor; and students minoring in Speech will find English a good major. The two are closely related and make a very good combination.

Requirements for graduation:

1. MAJOR—In addition to the English, social science, foreign language and science or mathematics requirements of a candidate for an A. B. degree, students with majors in this field must have:

(a) 24 semester hours including courses 1, 2: 5, 6: 9, 10, 52.

(b) Three years of private instruction in the art of expression and must present a Senior recital at the end of the third year. The study begins with the Sophomore year with one lesson a week in the Sophomore and Junior years and two lessons a week in the Senior year.

2. MINOR—15 semester hours including courses 1, 2: 5, 6: and 9.



3. Junior expression lessons per sem. -----\$15.00  
 Expression, one lesson a week per sem. ---- 20.00  
 Expression, two lessons a week per sem. ---- 30.00

**1, 2. Fundamentals of Public Speaking.** 3 hours each  
 Sem. (I, II.)

A study of the value and nature of effective speaking, of the general purposes of effective speaking; of the elements of interest, the structure and style of speeches; of the planning of speeches: organization and choice of subject matter, consideration of the audience and the speech situation; of the theory and practice in delivery; of speech specimens for analysis and practice.

**5, 6. Play Production.** 2 hours each Sem. (I, II.)

Prerequisite, Fundamentals of Public Speaking, Course 1, 2. A study in theory and laboratory practice of the processes involved in a proficient theatrical performance: the selecting, casting, rehearsing and staging of a play. The latter includes the arts of designing, carpentry, lighting, painting, costuming, and make-up.

**9. Oral Interpretation of Literature.** 3 Sem. hours. (I.)

Prerequisite, Course 1, 2. A course in the fundamental principles of interpretation—the nature of (definition), the art of, and the control in interpretation; and the techniques of impression and of expression—of which the latter are bodily activity, rhythm, quality, force, and pitch of vocal utterance: and the time factor in interpretation. Practice with choice selections.

**10. Acting.** 2 Sem. hours. (II.)

Prerequisite, Course 9. The study of acting as an art, the requirements of the actor and the necessity for training; the study of acting as a communication through the media of words, voice-tones, and external body movements; training of the body for expressiveness and the cultivation of awareness, grace, control, presence, normal posture and movement; analyzing, imagining, and playing the part.

**51. Dramatic Reading and Platform Art.** 2 Sem. hours.  
 (I.)

Prerequisite, Oral Interpretation, course 9. An ad-

vanced course in oral interpretation. A study in the arrangement of program and recital material with actual practice in program work.

**52. Argumentation and Debate.** 3 Sem. hours. (I.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. A study of the principles governing argumentative discourse. The planning of persuasive speeches, the framing and the analysis of propositions, the construction of briefs, and actual debate practice.

**54. Public Address.** 3 Sem. hours. (II.)

Prerequisite, Fundamentals of Public Speaking, Course 1 and 2. The reading of models and the preparation and delivery of each of the following types of addresses: the eulogy, the commemoration, the dedication speech, the speech of introduction, of welcome, of acceptance, the after-dinner speech, the political speech, and the college oration. ♥

**60. Radio Speaking.** 2 Sem. hours. (I. or II.)

A study of radio speaking and its problems. The study, preparation, and broadcasting of straight talks, interviews, news broadcasts, sports broadcasts, religious broadcasts, educational broadcasts, dramatic and human-interest broadcasts.

**65. The History of the Drama.** 3 Sem. hours. (II.)

Prerequisite, consent of instructor. A study of the development of the drama and the theater from the time of Aeschylus to the present day including the Greek, Roman, Eastern, Medieval, Continental, and English periods.

## PART V

### SUMMER SESSION

1939

|          |       |   |
|----------|-------|---|
| June 5   | ----- | Monday, Registration                                    |
| June 6   | ----- | Tuesday, 8:00 to 11:00 a. m.,<br>Registration Continued |
| June 7   | ----- | Wednesday, Classes begin                                |
| July 4   | ----- | Tuesday, holiday  |
| August 4 | ----- | Friday, End of Summer Session                           |

The Summer Session of nine weeks is conducted by members of the college faculty.

Requirements for admission and classroom attendance are the same as for the regular school year.

The purpose of the Summer Session is to meet the needs of (1) college students who desire to bring up work necessary for their special needs in the college course they are pursuing or to reduce the time ordinarily required to complete the course, (2) teachers or prospective teachers who desire to meet the requirements of certificating laws or to increase their teaching efficiency by enhancing their knowledge in special fields, and (3) others who desire to enlarge their scope of knowledge.

Students are permitted to carry up to nine semester hours of work, that is, three three-semester hour subjects.

Although most departments list more than three studies, the demand will determine what particular studies in any department will be taught. Three, three-semester hour courses is the maximum teaching load of the summer school teacher.

Any credit earned in the Summer Session will be on a par with the same credit earned during any one semester of the regular school year. The content, method and apparatus of each subject are substantially the same as during the regular school year. The library and laboratories of the college are available to the Summer Session students.

The studies offered in the Summer Session bear the same numbers with which they are designated in the fore-

going pages of this publication except where a new study is offered, in which case a description of the study along with the number is herewith given. For the purpose of permanent record all Summer Session studies are recorded with an "s" to indicate that the study was pursued during the Summer Session.

Rooms in the dormitories may be had by any who may desire to live there. The dining hall will be in operation if there is a sufficient number desiring board to warrant its operation. If not, then board as well as rooms may be secured in town at a reasonable rate. Living expenses need not exceed one dollar a day and may be kept below this figure.

All fees are to be paid in advance. No incidentals or athletic fees are charged for the Summer Session.

The tuition for three studies, or nine semester hours, is \$40.00

For less than nine hours the tuition will be at the rate of \$5.00 a semester hour

The library fee is \$1.25

The laboratory fee for each study requiring laboratory work is \$5.00.

The registration fee for all students is \$1.00.

#### ADMINISTRATION

Clark R. Yost, President

Charles Jacob Stowell, Dean

Reinhold Barrett Hohn, Registrar, Director of Summer Session

Alleen Wilson, Librarian

#### FACULTY

E. P. Baker, A. B., A. M., LL. D.—German  
 J. C. Dolley, A. B., A. M., Litt. D.—Latin, English  
 R. B. Hohn, A. B., A. M.—Education, Psychology  
 O. H. Kleinschmidt, A. A. G. O.—Music  
 S. M. McClure, B. S., M. S.—Geology, Chemistry  
 Nell G. Oppitz, A. B., A. M.,—English, History

- W. R. Schmidt, B. S., M. S.—Astronomy, Chemistry  
E. R. Spencer, A. B., A. M., Ph. D.—Biology  
C. J. Stowell, B. S., A. M., Ph. D.—Mathematics  
C. R. Watts, A. B., A. M.—Economics, Sociology  
C. F. Kraft, A. B., D. B., Ph. D.—Philosophy, Religion,  
English

## COURSES OF INSTRUCTION

### ASTRONOMY

**5. Descriptive Astronomy.** 3 Sem. hours.

A non-technical course, designed to acquaint the student with the fundamental facts of astronomy, such as size, distance, composition, and movements of heavenly bodies. A three-inch mounted telescope for direct observation is available.

### BIOLOGY

**12. Nature Study.** 3 Sem. hours.

This is a course designed to give teachers of the grades and rural schools the knowledge required for the teaching of nature study and grade science. There is no laboratory and it cannot be counted as a laboratory science but a notebook is required and field excursions for bird and plant study are an essential part of the course. Given in summer sessions only.

**13. Local Flora.** 3 Sem. hours.

This course is given in summer only. It consists of the study of the common plants found in the college district. It aims at the mastery of a key to the flowering plants. It is fundamental to the teaching of nature study and may be considered a laboratory science.

### CHEMISTRY

**23x. The Chemistry of the Metals.** 3 Sem. hours.

**72x. Quantitative Chemical Analysis.** 3 Sem. hours.

- 62. Teaching of Chemistry in Secondary Schools.** 3 Sem. hours.

Prerequisite, Education 3. Aims, methods, materials, and equipment for teaching chemistry in secondary schools together with specific training in laboratory instruction and class demonstration. (Not given 1939.)

- 80. Industrial Chemistry.** 3 Sem. hours.

Prerequisites, Chemistry 1 (or 11) and 12. An introductory course designed to acquaint the student in a general way with the work of industrial chemists, chemical economics, unit processes and operations, materials of construction and the relation of chemistry to industry. Several typical industries will be analyzed.

### ECONOMICS

- 23. Principles of Economics.** 3 Sem. hours.

### EDUCATION

- 3. Educational Psychology.** 3 Sem. hours.  
**7. The Technique of Teaching in the Elementary School.**  
 3 Sem. hours.  
**52. Differential Psychology.** 3 Sem. hours.

### ENGLISH

- 7. English Literature.** 3 Sem. hours.  
**51. American Literature.** 3 Sem. hours.  
**59. World Literature.** 3 Sem. hours.

### GEOLOGY

- 26. Field Geology.** 3 Sem. hours.

Prerequisite, Geology 1 or its equivalent. This course is open to men only and registrants must be approved by the instructor. A field trip, starting immediately after the close of the summer session, into southeastern Missouri, Southern Illinois and Indiana, and eastern Kentucky and Tennessee; between two and three weeks of time will be required. One meeting of the class is held each week of the

summer session for study and discussion of the geological features of the area.

**51. Field Geology.** 3 Sem. hours.

Prerequisites, nine semester hours of geology and senior college standing. This course is open to men only and registrants must be approved by the instructor. The course description is the same as Geology 26.

### GERMAN

**1. 2. Elementary German.** 3 Sem. hours each.

**3 or 4. Intermediate German.** 3 Sem. hours.

Credit may be earned in one of these courses only during the summer session.

### HISTORY

**22. History of the United States since 1852.** 3 Sem. hours.

**33. History of Modern Europe to 1815.** 3 Sem. hours.

**58. History of the American Frontier.** 3 Sem. hours.

### LATIN

**3. Caesar.** 3 Sem. hours.

**57. Classical Mythology.** 3 Sem. hours.

**58. Ancient Drama in English Translation.** 3 Sem. hours.

**60. Elegy.** 3 Sem. hours.

### MATHEMATICS

**20. College Algebra.** 3 Sem. hours.

**22. Plane Geometry.** 3 Sem. hours.

These two courses may be taken simultaneously if desired. In this way the State teachers' certification requirement (Mathematics or Natural Science, 6 semester hours) may be fully met.

**35. Arithmetic for Teachers.** 3 Sem. hours.

This course aims to supply the theoretical and technical framework within which a prospective or an experienced teacher can work to become a better teacher of arithmetic. May be counted as Education toward a teacher's certificate.

**MUSIC****1. Harmony.** 3 Sem. hours.**2. Harmony.** 3 Sem. hours.**21. History of Music.** 2 Sem. hours.**PSYCHOLOGY****1. General Psychology.** 3 Sem. hours.**PHILOSOPHY****53. History of Ancient and Medieval Philosophy.**  
3 Sem. hours.**RELIGION****17. Introduction to the Old Testament.** 3 Sem. hours.

A course with substantially the same aim, method, and content as Religion 7, but sufficiently more intensive to warrant the additional hour of credit.

**18. Introduction to the New Testament.** 3 Sem. hours.

A course with substantially the same aim, method, and content as Religion 8, but sufficiently more intensive to warrant the additional hour of credit.

**56. Religions of the World.** 3 Sem. hours.**SOCIOLOGY****22. Principles of Sociology.** 3 Sem. hours.**57. Delinquency and Criminology.** 3 Sem. hours.**72. Social Legislation.** 3 Sem. hours.



## PART VI

### DEGREES CONFERRED—1938

| Name                       | Bachelor of Arts | Major                   |
|----------------------------|------------------|-------------------------|
| John Augustus Ayres        | -----            | French                  |
| Phyllis C. Barnhart        | -----            | English                 |
| Wayne R. Bise              | -----            | History                 |
| Mary Jane Bowler           | -----            | History                 |
| Clifford Cates Brown       | -----            | History                 |
| Clayton C. Campbell        | -----            | English                 |
| George Isaac Cook          | -----            | Economics               |
| Paul B. Correll            | -----            | English                 |
| Carl S. Davis              | -----            | Philosophy and Religion |
| Clyde Doyle Donham         | -----            | History                 |
| Geneva Jean Duey           | -----            | Economics               |
| Sol Eugene Ernst           | -----            | Education               |
| Eleanor Elizabeth Freshour | -----            | English                 |
| Willard J. Friederich      | -----            | English                 |
| James A. Gruchalla         | -----            | English                 |
| Helen Mina Handel          | -----            | Latin                   |
| Charles L. Hortin          | -----            | Mathematics             |
| Myra LaVerne Jeanes        | -----            | Sociology               |
| Donald Boyd Kline          | -----            | Philosophy and Religion |
| Amelia Adelyn Martin       | -----            | English                 |
| Lisle Eugene Mewmaw        | -----            | Sociology               |
| Hugh Stanley Miles         | -----            | Economics               |
| John A. Oppitz             | -----            | Economics               |
| Wendell Phillips           | -----            | History                 |
| Walter B. Pruett           | -----            | Philosophy and Religion |
| Albert Schmedake           | -----            | Biology                 |
| Russell E. Unverzagt       | -----            | Mathematics             |
| Doyne E. Winterrowd        | -----            | Latin                   |
| Mary Blanche Wolfe         | -----            | Public Speaking         |
| Gwendolyn Josephine Yost   | -----            | English                 |

#### Bachelor of Science

|                       |       |             |
|-----------------------|-------|-------------|
| Eldon E. Bauer        | ----- | Mathematics |
| Harold N. Hertenstein | ----- | Mathematics |
| Peyton Irl Lingle     | ----- | Biology     |

**Diploma in Public School Music**

Myron L. Carlisle  
Ruby B. Ellis  
Lucille Floetman  
Vergene Blondelle Jenkins  
Leonard A. Stoecklin

**SCHOLARSHIP HONORS****For All Degree Graduates**

First Honors—Willard J. Friederich  
Second Honors—Eldon E. Bauer

**For The A. B. Degree**

First Honors—Willard J. Friederich  
Second Honors—John A. Oppitz

**For The B. S. Degree**

First Honors—Eldon E. Bauer  
Second Honors—Harold N. Hertenstein

**HARRIET E. DORRIS ORATORICAL AWARDS**

First Honors—Isabel Shaffer  
Second Honors—Clayton C. Campbell  
Third Honors—John A. Oppitz

## REGISTER OF STUDENTS, 1938-1939

NOTE: The number (1) after a name indicates attendance during the first semester only; a (2), during the second semester only; where no number occurs the student attended both semesters. The subject following the name of the student indicates his major study.

## SENIORS—Class of 1939

## MEN

|                      |              |                    |
|----------------------|--------------|--------------------|
| Barnard, Lloyd       | Phil. & Rel. | Lebanon, Ill.      |
| Beeler, Leland       | Mathematics  | Trenton, Ill.      |
| Collins, William (2) | Phil. & Rel. | Baldwin, Ill.      |
| Doerner, Fred        | Economics    | St. Louis, Mo.     |
| Fansler, Othel       | Chemistry    | E. St. Louis, Ill. |
| Griebel, Roy         | English      | Mascoutah, Ill.    |
| Grote, Ralph         | English      | Hoyleton, Ill.     |
| Grove, Commodore     | Phil. & Rel. | Lebanon, Ill.      |
| Hortin, Dale         | English      | Albion, Ill.       |
| Isselhardt, Bernard  | History      | Belleville, Ill.   |
| Jaeckel, Roy (1)     | English      | New Athens, Ill.   |
| Maerker, Oscar (1)   | Phil. & Rel. | Nashville, Ill.    |
| Martin, Wesley (1)   | History      | Warrenton, Mo.     |
| Platt, Sampson       | History      | Herrin, Ill.       |
| Powell, Kenneth (1)  | Phil. & Rel. | Caseyville, Ill.   |
| Randall, Malcom      | History      | E. St. Louis, Ill. |
| Ruth, Ralph          | Chemistry    | Trenton, Ill.      |
| Seibert, Allen       | Economics    | Belleville, Ill.   |
| Wilson, Lester       | Mathematics  | Louisville, Ill.   |

## WOMEN

|                      |         |                    |
|----------------------|---------|--------------------|
| Bergdolt, Emma       | Biology | Trenton, Ill.      |
| Berghahn, Myrtle     | History | Belleville, Ill.   |
| Gibson, Geraldine    | English | Louisville, Ill.   |
| Heyer, Roberta       | History | Clay City, Ill.    |
| Leonard, Mildred (1) | English | Mt. Vernon, Ill.   |
| Phillips, Betty Mae  | English | Lebanon, Ill.      |
| Reader, Mary Louise  | History | Lebanon, Ill.      |
| Sanders, Mary        | Voice   | Granite City, Ill. |

## JUNIORS—Class of 1940

## MEN

|                     |              |                    |
|---------------------|--------------|--------------------|
| Baldrige, Byron (1) | Chemistry    | Gillespie, Ill.    |
| Barton, Carlton     | Phil. & Rel. | Jacksonville, Ill. |
| Beard, Carl         | Chemistry    | E. St. Louis, Ill. |

|                      |              |                     |
|----------------------|--------------|---------------------|
| Beckemeyer, Delmar   | History      | Beckemeyer, Ill.    |
| Beckemeyer, Delmont  | Chemistry    | Beckemeyer, Ill.    |
| Brakemeyer, Orlando  | History      | Warrenton, Mo.      |
| Butler, Marvin       | Economics    | E. St. Louis, Ill.  |
| Crouse, Robert       | Mathematics  | Olney, Ill.         |
| Fischer, William     | Chemistry    | Mt. Olive, Ill.     |
| Flesor, George       | History      | Tuscola, Ill.       |
| Handlon, George      | History      | Edwardsville, Ill.  |
| Harmon, John         | History      | Lebanon, Ill.       |
| Hayden, Everette     | Phil. & Rel. | Lebanon, Ill.       |
| Henderson, John      | Phil. & Rel. | Thebes, Ill.        |
| Koch, Ralph          | History      | Treloar, Mo.        |
| Langenwalter, Robert | Biology      | Lebanon, Ill.       |
| Lowe, Cecil          | Phil. & Rel. | Beaucoup, Ill.      |
| Martin, Arthur (1)   | History      | Cypress, Ill.       |
| Pister, Harvey       | Economics    | Lebanon, Ill.       |
| Sager, Milton        | Biology      | Mt. Vernon, Ill.    |
| Shipp, Harold (1)    | History      | Sea Bright, N. J.   |
| Simmons, Kelly       | History      | Wood River, Ill.    |
| Switzer, Raymond     | Phil. & Rel. | Pittsburg, Ill.     |
| Williams, Owen       | Biology      | Burnt Prairie, Ill. |

## WOMEN

|                      |             |                    |
|----------------------|-------------|--------------------|
| Bauer, Bertie        | Biology     | Bunker Hill, Ill.  |
| Davis, Madge (1)     | History     | Granite City, Ill. |
| Floetman, Lucille    | Voice       | E. St. Louis, Ill. |
| Hertenstein, Dorothy | Mathematics | New Baden, Ill.    |
| Upchurch, Jane       | English     | Lebanon, Ill.      |
| Waggoner, Helen      | English     | Lebanon, Ill.      |
| Willis, Magdalena    | Latin       | Lebanon, Ill.      |
| Yost, Madeleine      | French      | Lebanon, Ill.      |

## SOPHOMORES—Class of 1941

## MEN

|                    |              |                      |
|--------------------|--------------|----------------------|
| Allen, Robert      | English      | Granite City, Ill.   |
| Baum, Arthur       | Sociology    | Belleville, Ill.     |
| Broom, Dale (1)    | History      | Alma, Ill.           |
| Brown, Thomas      |              | Lebanon, Ill.        |
| Carson, Richard    | Chemistry    | Malakoff, Texas      |
| Donham, Sam        | History      | E. St. Louis, Ill.   |
| Dressel, Elton     |              | Trenton, Ill.        |
| Greenwood, Bartley | History      | West Frankfort, Ill. |
| Hartman, Rolf (1)  | Chemistry    | E. St. Louis, Ill.   |
| Hill, Charles      | Biology      | O'Fallon, Ill.       |
| Hummert, Thomas    | History      | Breese, Ill.         |
| Jondro, Albert     | Chemistry    | Belleville, Ill.     |
| Keiser, Oliver     | Phil. & Rel. | Lebanon, Ill.        |
| Long, Charles      | English      | Granite City, Ill.   |

|                     |              |                    |
|---------------------|--------------|--------------------|
| Mooney, Lee (1)     | Chemistry    | E. St. Louis, Ill. |
| Pimlott, George (1) | Phil. & Rel. | Carmi, Ill.        |
| Sager, Allen        | Voice        | Mt. Vernon, Ill.   |
| Tappmeyer, Roger    | History      | Sparta, Ill.       |
| Thilman, Edgar      | Biology      | Caseyville, Ill.   |
| Ward, Donald        | Chemistry    | Collinsville, Ill. |

## WOMEN

|                     |         |                    |
|---------------------|---------|--------------------|
| Bosse, Dorothy      | English | Belleville, Ill.   |
| Carson, Alma        | English | Malakoff, Texas    |
| Cooper, Delores     | French  | E. St. Louis, Ill. |
| Espenschied, Viola  |         | Mascoutah, Ill.    |
| Jackson, Florence   | Voice   | Grand Tower, Ill.  |
| Schatz, Betty (1)   | Piano   | E. St. Louis, Ill. |
| Schmedake, Ruth     | English | Granite City, Ill. |
| Shaffer, Isabel     | English | Sumner, Ill.       |
| Sowers, Mary Ruth   | English | Benton, Ill.       |
| Steidel, Stella Mae | Piano   | Lebanon, Ill.      |

## FRESHMEN—Class of 1942

## MEN

|                      |              |                    |
|----------------------|--------------|--------------------|
| Agles, Edgar Allen   | Mathematics  | E. St. Louis, Ill. |
| Albright, Cecile     | Mathematics  | Olmstead, Ill.     |
| Atkins, Kenneth (1)  |              | English, Ind.      |
| Basinger, Carlus     | Economics    | Summerfield, Ill.  |
| Breitwieser, George  | Chemistry    | E. St. Louis, Ill. |
| Brewer, Wayne        |              | Louisville, Ill.   |
| Briner, Charles      | Biology      | Granite City, Ill. |
| Burns, Cicero        |              | Lebanon, Ill.      |
| Cast, Allen (1)      | Mathematics  | Mascoutah, Ill.    |
| Cooper, Ivan         |              | E. St. Louis, Ill. |
| Cramer, Donald       | Phil. & Rel. | Yale, Ill.         |
| Edwards, George      |              | E. St. Louis, Ill. |
| Edwards, Ralph       |              | E. St. Louis, Ill. |
| Fary, Raymond        | Mathematics  | Sea Bright, N. J.  |
| Fizzell, John Joseph | Voice        | Litchfield, Ill.   |
| Flamuth, Forrest     | History      | Mascoutah, Ill.    |
| Gibson, Ted          |              | Louisville, Ill.   |
| Gier, Scott          |              | Jerseyville, Ill.  |
| Grieve, Leland       | Economics    | Belleville, Ill.   |
| Grothjahn, Harry     | Mathematics  | Granite City, Ill. |
| Gullett, Russel      | Phil. & Rel. | Marion, Ill.       |
| Helming, Stanley (2) |              | E. St. Louis, Ill. |
| Herman, Robert       | Voice        | Lebanon, Ill.      |
| Johnpeter, Albert    |              | Posey, Ill.        |
| Johnson, Calvin      |              | Belleville, Ill.   |
| Lee, Leslie          | English      | E. St. Louis, Ill. |
| Lowe, Carrol         | History      | Beaucoup, Ill.     |

|                            |              |                     |
|----------------------------|--------------|---------------------|
| Loy, James (2)             | Biology      | Effingham, Ill.     |
| Lyerla, James (1)          | Biology      | Pocahontas, Ill.    |
| Martindale, Alvin (1)      | Chemistry    | E. St. Louis, Ill.  |
| Meng, Bruce (1)            |              | Belleville, Ill.    |
| Mercer, Donald             | Chemistry    | E. St. Louis, Ill.  |
| Mosley, Marlyn, (1)        | Phil. & Rel. | Noble, Ill.         |
| Mueth, Charles             | History      | Mascoutah, Ill.     |
| McLain, John               | Mathematics  | E. St. Louis, Ill.  |
| Odell, Robert (1)          |              | E. St. Louis, Ill.  |
| Ore, Harold                | History      | Mt. Vernon, Ill.    |
| Pennell, Anial (1)         | History      | E. St. Louis, Ill.  |
| Simons, Herbert            | Chemistry    | Edwardsville, Ill.  |
| Smith, Charles (1)         | Biology      | Alma, Ill.          |
| Smith, Hubert (2)          | History      | Waverly, Ill.       |
| Stilwell, Harry            | History      | Madison, N. J.      |
| Taylor, Curtis             |              | Burnt Prairie, Ill. |
| Vernor, Laurance           |              | Wood River, Ill.    |
| Ward, Harry                | History      | Granite City, Ill.  |
| Watson, John               | Phil. & Rel. | Iola, Ill.          |
| Wieland, Raymond (2)       | Chemistry    | E. St. Louis, Ill.  |
| Wilson, Charles Martin (1) |              | Grand Tower, Ill.   |
| Winter, Dale               |              | Rose Hill, Ill.     |
| Wolf, Howard Milton (2)    |              | E. St. Louis, Ill.  |
| Yost, Paul                 | Biology      | Lebanon, Ill.       |

## WOMEN

|                             |              |                      |
|-----------------------------|--------------|----------------------|
| Baer, Gloria                | Piano        | St. Jacob, Ill.      |
| Brown, Virginia             |              | Vandalia, Ill.       |
| Buesch, Helen               | English      | Belleville, Ill.     |
| Dexter, Dixie               |              | St. Louis, Mo.       |
| Gann, Anna Lois             |              | West Frankfort, Ill. |
| Hirstein, Ethel Mae         |              | Trenton, Ill.        |
| Jenne, Vera                 |              | Carlvle, Ill.        |
| Kleinschmidt, Marion        | Piano        | Lebanon, Ill.        |
| Kriege, Helen               |              | Edwardsville, Ill.   |
| Miller, Doris               | History      | O'Fallon, Ill.       |
| Miller, Dorothy             |              | Granite City, Ill.   |
| Ponkess, Patricia (1)       | English      | E. St. Louis, Ill.   |
| Raffaella, Carmen           | Clarinet     | St. Jacob, Ill.      |
| Richeson, Janet Barkley (1) | English      | Carlvle, Ill.        |
| Rongey, Bernice             | English      | Granite City, Ill.   |
| Scates, Marie               | Phil. & Rel. | Eldorado, Ill.       |
| Schumacher, Dorothy         | Voice        | Altamont, Ill.       |
| Shelton, Mary Ruth          | Latin        | Anna, Ill.           |
| Stelzriede, Esturah         | Voice        | Edwardsville, Ill.   |
| Thompson, Edith             | Mathematics  | Pocahontas, Ill.     |
| Wielt, Virginia             |              | West Frankfort, Ill. |
| Woolard, Barbara            | English      | E. St. Louis, Ill.   |

## FINE ARTS STUDENTS, 1938-1939

|                      |                      |
|----------------------|----------------------|
| Baer, Gloria         | St. Jacob, Ill.      |
| Betten, James        | Lebanon, Ill.        |
| Brown, Virginia (1)  | Vandalia, Ill.       |
| Dick, Pearl (1)      | Mascoutah, Ill.      |
| Ellis, Ruby (1)      | St. Jacob, Ill.      |
| Fizzell, John Jcseph | Litchfield, Ill.     |
| Floetman, Lucille    | E. St. Louis, Ill.   |
| Gann, Anna Lois (1)  | West Frankfort, Ill. |
| Handel, Darrel       | E. St. Louis, Ill.   |
| Heer, Carol          | Lebanon, Ill.        |
| Herman, Robert       | Lebanon, Ill.        |
| Jackson, Florence    | Grand Tower, Ill.    |
| Kleinschmidt, Marion | Lebanon, Ill.        |
| Miller, June (1)     | Lebanon, Ill.        |
| Nichols, Jess (1)    | Lebanon, Ill.        |
| Raffaelle, Carmen    | St. Jacob, Ill.      |
| Sager, Allen         | Mt. Vernon, Ill.     |
| Sager, Milton        | Mt. Vernon, Ill.     |
| Sanders, Mary        | Granite City, Ill.   |
| Schatz, Betty (1)    | E. St. Louis, Ill.   |
| Schumacher, Dorothy  | Altamont, Ill.       |
| Steidel, Stella Mae  | Lebanon, Ill.        |
| Stelzriede, Keturah  | Edwardsville, Ill.   |
| Tappmeyer, Roger     | Sparta, Ill.         |
| Thilman, Edgar       | Caseyville, Ill.     |
| Timyan, Gordon       | E. St. Louis, Ill.   |
| Upchurch, Jane       | Lebanon, Ill.        |
| Weber, Gertrude      | Lebanon, Ill.        |
| Yost, Madeleine      | Lebanon, Ill.        |
| Yost, Paul           | Lebanon, Ill.        |

## SUMMER SESSION—1938

|                      |                   |
|----------------------|-------------------|
| Anderson, Mrs. M. L. | Lebanon, Ill.     |
| Baer, Hope           | Summerfield, Ill. |
| Beckemeyer, Delmar   | Beckemeyer, Ill.  |
| Bergkahn, Myrtle     | Belleville, Ill.  |
| Bischoff, Lena       | Mascoutah, Ill.   |
| Bosse, Dorothy       | Belleville, Ill.  |

|                              |                    |
|------------------------------|--------------------|
| Bowler, Mary Jane            | O'Fallon, Ill.     |
| Campbell, Clayton            | Lebanon, Ill.      |
| Carlisle, Myron              | Beecher City, Ill. |
| Cast, Allen                  | Mascoutah, Ill.    |
| Collins, William             | Baldwin, Ill.      |
| Crouse, Mary Shumaker        | O'Fallon, Ill.     |
| Dick, Pearl                  | Mascoutah, Ill.    |
| Donaldson, Edith             | Shobonier, Ill.    |
| Eaton, Naomi                 | Edwardsville, Ill. |
| Ellis, Ruby                  | St. Jacob, Ill.    |
| Fansler, Othel               | E. St. Louis, Ill. |
| Fischer, William             | Mt. Olive, Ill.    |
| Flesor, George               | Tuscola, Ill.      |
| Fritz, Elsie                 | Belleville, Ill.   |
| Greenwood, Russel            | E. St. Louis, Ill. |
| Grove, Commodore             | Lebanon, Ill.      |
| Koelling, Eloise             | Belleville, Ill.   |
| Hall, Leonard                | O'Fallon, Ill.     |
| Hayden, Everette             | Lebanon, Ill.      |
| Hoover, Wendell              | Millstadt, Ill.    |
| Huffstutler, Mrs. Jessie Lee | Melbourne, Florida |
| Jondro, Albert               | Belleville, Ill.   |
| Jondro, Clarence             | E. St. Louis, Ill. |
| Kohn, Albert Henry           | Lebanon, Ill.      |
| Kranz, Mary                  | Troy, Ill.         |
| Lippert, Henry               | Mascoutah, Ill.    |
| Muskopf, Leroy               | Belleville, Ill.   |
| Phillips, Betty Mae          | Lebanon, Ill.      |
| Raffaella, George            | St. Jacob, Ill.    |
| Reader, Dorothy Alice        | Lebanon, Ill.      |
| Reader, Mary Louise          | Lebanon, Ill.      |
| Reed, Amos                   | Karnak, Ill.       |
| Reed, Mrs. Amos              | Karnak, Ill.       |
| Reed, Mary Etta              | Belleville, Ill.   |
| Rodemich, Eugene             | Millstadt, Ill.    |
| Ruth, Ralph                  | Trenton, Ill.      |
| Scharbert, Rudolph           | E. St. Louis, Ill. |
| Shumaker, Clara              | O'Fallon, Ill.     |
| Simmons, Kelley              | Wood River, Ill.   |



|                     |       |                    |
|---------------------|-------|--------------------|
| Sommerlot, Raymond  | ----- | Belleville, Ill.   |
| Spencer, G. E.      | ----- | E. St. Louis, Ill. |
| Steidel, Stella Mae | ----- | Lebanon, Ill.      |
| Yost, Madeleine     | ----- | Lebanon, Ill.      |

## SPECIAL STUDENTS, 1938-1939

|                             |       |                    |
|-----------------------------|-------|--------------------|
| Bertram, Mary (2)           | ----- | Collinsville, Ill. |
| Blaha, Lena (2)             | ----- | Collinsville, Ill. |
| Brada, Lena (2)             | ----- | Collinsville, Ill. |
| Burgess, Blanche (2)        | ----- | Collinsville, Ill. |
| Chamberlain, Florence (2)   | ----- | Lebanon, Ill.      |
| Combs, Marie (2)            | ----- | Collinsville, Ill. |
| Cope, Walter                | ----- | E. St. Louis, Ill. |
| De Matties, Victoria (2)    | ----- | Collinsville, Ill. |
| Drennan, Russel             | ----- | E. St. Louis, Ill. |
| Eidson, Harry Taylor (2)    | ----- | Scott Field, Ill.  |
| Fox, Marie (2)              | ----- | Belleville, Ill.   |
| Fults, James                | ----- | E. St. Louis, Ill. |
| Gaskill, Frances (2)        | ----- | Collinsville, Ill. |
| Greenwood, Russell          | ----- | E. St. Louis, Ill. |
| Hall, Isabel (2)            | ----- | Collinsville, Ill. |
| Hedden, Barbara (2)         | ----- | Collinsville, Ill. |
| Herman, Myrl (2)            | ----- | Lebanon, Ill.      |
| James, Josephine (2)        | ----- | Collinsville, Ill. |
| Jondro, Clarence            | ----- | E. St. Louis, Ill. |
| Jondro, Ollie               | ----- | E. St. Louis, Ill. |
| Krummich, Melvin            | ----- | Belleville, Ill.   |
| Morris, Mary (2)            | ----- | Collinsville, Ill. |
| McCormick, Mae (2)          | ----- | Collinsville, Ill. |
| McCormick, Mildred (2)      | ----- | Collinsville, Ill. |
| O'Neil, Wilmus (2)          | ----- | Collinsville, Ill. |
| Orcutt, Grace Elizabeth (2) | ----- | Collinsville, Ill. |
| Pfaff, Margie (2)           | ----- | Collinsville, Ill. |
| Roberson, Millard (1)       | ----- | E. St. Louis, Ill. |
| Rosch, Alvina (2)           | ----- | Collinsville, Ill. |
| Scharbert, Rudolph          | ----- | E. St. Louis, Ill. |
| Schmalenberger, Ruth (2)    | ----- | Belleville, Ill.   |
| Shrewsbury, Charles         | ----- | E. St. Louis, Ill. |
| Smith, George               | ----- | E. St. Louis, Ill. |

|                           |                    |
|---------------------------|--------------------|
| Sommerlot, R. L. -----    | Belleville, Ill.   |
| Spencer, G. E. -----      | E. St. Louis, Ill. |
| Thomson, Milton (2) ----- | Scott Field, Ill.  |

## SUMMARY OF ATTENDANCE

1938-1939

|                             | Men   | Women | Total |
|-----------------------------|-------|-------|-------|
| Seniors -----               | 20    | 8     | 28    |
| Juniors -----               | 24    | 8     | 32    |
| Sophomores -----            | 20    | 10    | 30    |
| Freshmen -----              | 51    | 22    | 73    |
| Fine Arts -----             | 11    | 19    | 30    |
| Special Students -----      | 17    | 19    | 35    |
|                             | <hr/> | <hr/> | <hr/> |
|                             | 143   | 86    | 229   |
| Summer Session (1938) ----- | 26    | 23    | 49    |
|                             | <hr/> | <hr/> | <hr/> |
| Grand Total -----           | 169   | 109   | 278   |
| Repeated Names -----        | 21    | 18    | 39    |
|                             | <hr/> | <hr/> | <hr/> |
| Net Total -----             | 148   | 91    | 239   |

# Index

|  |       |
|--|-------|
| Administration .....                               | 35    |
| Admission and Graduation .....                     | 29    |
| Advanced Standing .....                            | 31    |
| Alpha Psi Omega, Alpha Theta Chapter .....         | 24    |
| Announcing Summer Session .....                    | 103   |
| Astronomy .....                                    | 105   |
| Athletics (Physical Education) .....               | 82    |
| Athletic Field (Hypes Field) .....                 | 21    |
| Attendance .....                                   | 36    |
| Awards of Honor .....                              | 110   |
| Benson Wood Library .....                          | 22    |
| Biology .....                                      | 40    |
| Board (Room and Board) .....                       | 26    |
| Carnegie Hall .....                                | 21    |
| Chapel .....                                       | 21-23 |
| Change of Study List .....                         | 26    |
| Chemistry .....                                    | 44    |
| Clark Hall .....                                   | 21    |
| Classification of Students .....                   | 35    |
| College Calendar .....                             | 3     |
| Commerce .....                                     | 90    |
| Commissioners of Endowment .....                   | 9     |
| Committees, Standing .....                         | 9     |
| Conditioned Student .....                          | 36    |
| Courses of Study Described .....                   | 40    |
| Credits by Correspondence .....                    | 37    |
| Credit by Examination .....                        | 37    |
| Curriculum in Music .....                          | 76    |
| Deficiencies .....                                 | 31    |
| Dormitory (See Carnegie Hall and Clark Hall) ..... | 21    |
| Economics .....                                    | 88    |
| Education .....                                    | 49    |
| Education, Physical (Men) .....                    | 82    |
| Educational, Physical (Women) .....                | 85    |
| Education, Religious .....                         | 81    |
| English .....                                      | 52    |
| Examinations .....                                 | 37    |

|   |       |
|---|-------|
| Executive Committee -----                     | 9     |
| Exemptions from Final Examinations -----      | 36    |
| Expenses (Tuition and Fees) -----             | 25    |
| Faculty -----                                 | 13-17 |
| Fees (Tuition and Fees) -----                 | 25    |
| French -----                                  | 66    |
| Geology -----                                 | 60    |
| German -----                                  | 68    |
| Grades and Marks -----                        | 38    |
| Graduate Scholarship at Illinois -----        | 27    |
| Graduation -----                              | 32    |
| Greek -----                                   | 47    |
| Gymnasium -----                               | 21    |
| Hamill Chair of English -----                 | 28    |
| Historical Statement -----                    | 19    |
| History -----                                 | 92    |
| Honors -----                                  | 34    |
| Hypes Field -----                             | 21    |
| Laboratory Fees -----                         | 25    |
| Latin -----                                   | 47    |
| Library, Benson Wood -----                    | 22    |
| Literary Societies -----                      | 23    |
| Location -----                                | 19    |
| Loan Funds -----                              | 27    |
| Mathematics -----                             | 62    |
| Music, Courses in -----                       | 70    |
| Nature Club -----                             | 24    |
| Oratorical Prize -----                        | 28    |
| Pearsons Hall -----                           | 21    |
| Piano -----                                   | 72    |
| Philosophy and Religion -----                 | 77    |
| Physical Training (Education, Physical) ----- | 82    |
| Physics -----                                 | 85    |
| Pi Kappa Delta, Illinois Chapter -----        | 24    |
| Political Science -----                       | 95    |
| President's Home -----                        | 22    |
| Probation -----                               | 38    |
| Psychology -----                              | 86    |
| Publications -----                            | 24    |
| Rebates -----                                 | 26    |
| Recitation Hall -----                         | 21    |

|   |         |
|---|---------|
| Register of Students -----                    | 111     |
| Registration -----                            | 35      |
| Religious Culture -----                       | 23      |
| Room and Board -----                          | 26      |
| Science Building -----                        | 21      |
| Scholarships -----                            | 27      |
| Sigma Beta Rho -----                          | 24      |
| Sigma Tau Delta -----                         | 24      |
| Sigma Zeta, Beta Chapter of the Society ----- | 24      |
| Social Science -----                          | 87      |
| Sociology -----                               | 96      |
| Spanish -----                                 | 69      |
| Speech and Dramatics -----                    | 100     |
| Standing Committees of the Faculty -----      | 18      |
| Student Assistants -----                      | 18      |
| Student Organizations -----                   | 23      |
| Students -----                                | 111-118 |
| Student Activities -----                      | 22      |
| Summary of Attendance -----                   | 118     |
| Summer Session -----                          | 4       |
| Summer Session Courses -----                  | 105     |
| Table of Contents -----                       | 4       |
| Trustees (Board of) -----                     | 5       |
| Tuition and Fees -----                        | 25      |
| Tuition in Music -----                        | 72      |
| Tuition in Speech -----                       | 101     |
| Visitors (Board of) -----                     | 8       |
| Voice -----                                   | 72      |
| Waggoner Science Society -----                | 24      |
| Withdrawal -----                              | 38      |









**APPLICATION FOR ADMISSION  
TO  
McKENDREE COLLEGE**

McKendree College encourages the enrolment of students who show promise of commendable achievement in college work. High school and other transcripts should be sent to the College before registration.

Name ----- Date -----  
(Please Print)

Home Address -----

Date of Birth ----- Place of Birth -----

Name of Parent or Guardian -----

Address of Parent or Guardian -----

Occupation ----- No. in Family -----

Do you have sufficient funds for your college education? -----

If not, what assistance is absolutely necessary? -----  
-----

How do you hope to meet these expenses? -----

High School attended -----  
Name

-----  
Address Date of Graduation

College previously attended ----- Date -----

What course will you take in college? -----

High School activities -----  
-----

Names of two persons in your home town, not relatives, for references:

1. -----

2. -----

Return this blank to The Office of the Registrar,  
McKendree College, Lebanon, Illinois



**APPLICATION FOR ADMISSION  
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Do you have sufficient funds for your college education? -----

If not, what assistance is absolutely necessary? -----

-----  
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High School attended -----  
Name

-----  
Address Date of Graduation

College previously attended ----- Date -----

What course will you take in college? -----

High School activities -----

-----  
Names of two persons in your home town, not relatives, for references:

1. -----

2. -----

Return this blank to The Office of the Registrar,  
McKendree College, Lebanon, Illinois









# McKendree College BULLETIN

Lebanon, Illinois

*Annual  
Catalog Number  
1939 - 1940*



*Announcing*  
One Hundred Thirteenth Year  
1940-1941  
*and*  
Summer Session - 1940





A Co-educational Liberal Arts College

# McKENDREE COLLEGE

BULLETIN

Lebanon, Illinois

1939---1940

WITH ANNOUNCEMENTS FOR

ONE HUNDRED THIRTEENTH  
YEAR

1940-1941

SUMMER SESSION

1940

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VOL. XXVI

APRIL, 1940

No. 2

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ISSUED IN JANUARY, MAY, JUNE AND AUGUST  
Entered as Second Class matter March 3, 1913, at the Post  
office at Lebanon, Illinois, under Act of August 12, 1912.

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Published by  
McKENDREE COLLEGE, LEBANON, ILLINOIS



## THE COLLEGE CALENDAR

1940

- June 2.....Sunday, 10:30 a. m., Baccalaureate.  
June 3.....Monday, Summer School Registration.  
June 4.....Tuesday, 8:00-11:30 a. m., Summer School  
Registration Continued.  
Tuesday, 2:30 p. m., Commencement.  
June 5.....Wednesday, Summer School Classes Begin.  
July 4.....Thursday, Holiday.  
August 2.....Friday, Summer School Ends.

### FIRST SEMESTER

1940-1941

- September 7.....Saturday, 10:00 a. m., Faculty Meeting.  
September 9.....Monday, 8:30 a. m., Faculty-Freshman  
Conferences.  
Monday, 10:30 a. m., Freshman Orienta-  
tion Convocation.  
Monday, 1:00 p. m., Freshman Registra-  
tion.  
September 10.....Tuesday, 8:00 a. m., Freshman Registra-  
tion Continued.  
Tuesday, 2:00 p. m., Freshman Placement  
Tests.  
Tuesday, 5:30 p. m., Freshman-Faculty  
Picnic.  
Tuesday, 7:30 p. m., Movies.  
September 11.....Wednesday, 8:00 a. m., Upperclass Regis-  
tration.  
Wednesday, 10:00 a. m., Freshman Library  
Orientation.  
Wednesday, 2:00 p. m., Freshman Psycho-  
logical Test.  
Wednesday, 5:30 p. m., All-College Picnic.  
Wednesday, 9:00 p. m., Informal Dormi-  
tory Parties.  
September 12.....Thursday, Classes Organized.  
Thursday, 9:30 a. m., Opening Chapel.  
Thursday, 8:15 p. m., "Y" Mixer.  
September 17.....Tuesday, 8:00 p. m., President's Reception.  
October 18.....Friday, Clark Hall Open-house.  
October 19.....Saturday, Homecoming. Class Rush.  
October 31.....Thursday, Hallowe'en Party.  
November 8.....Friday, Midsemester Reports Due.  
November 20.....Wednesday, 4:10 p. m., Thanksgiving Re-  
cess Begins.  
November 25.....Monday, 7:40 a. m., Thanksgiving Recess  
Ends.  
November 28.....Thursday, Thanksgiving Dinner in Pear-  
son's Hall.  
December 18.....Wednesday, Christmas Party.  
December 20.....Friday, 4:10 p. m., Christmas Recess Be-  
gins.

## 1941

- January 6.....Monday, 7:40 a. m., Christmas Recess  
Ends.  
January 20-25.....Monday-Saturday, Final Examinations.

### SECOND SEMESTER

1940-1941

- January 27.....Monday, Inter-semester Recess.  
January 28.....Tuesday, Registration All Classes.  
Tuesday, W. A. A. Party.  
January 29.....Wednesday, Classes Organized.  
February 14.....Friday, St. Valentine Party.  
February 20.....Thursday, Founders' Day.  
March 28.....Friday, Midsemester Reports Due.  
March 30-April 4.....Sunday-Friday, Religious Emphasis Period.  
April 4.....Friday, 4:10 p. m., Spring Recess Begins.  
April 14.....Monday, 7:40 a. m., Spring Recess Ends.  
May 14.....Wednesday, May Fete and May Party.  
May 26-31.....Monday-Saturday, Final Examinations.  
May 29.....Thursday, 8:00 p. m., Dorris Oratorical  
Contest.  
May 30.....Friday, 8:00 p. m., Philo-Clio Program.  
June 1.....Sunday, 10:30 a. m., Baccalaureate Ser-  
vice.  
Sunday, 8:00 p. m., Oratorio.  
June 2.....Monday, Summer School Registration.  
Monday, 10:00 a. m., Meeting of Joint  
Board.  
Monday, 5:45 p. m., Alumni Dinner.  
Monday, 8:00 p. m., Music Recital.  
June 3.....Tuesday, 8:00-11:00 a. m., Summer School  
Registration Continued.  
Tuesday, 2:30 p. m., Commencement Exer-  
cises.  
June 4.....Wednesday, Summer School Classes Begin.  
July 4.....Friday, Holiday.  
August 1.....Friday, Summer School Ends.



# McKENDREE COLLEGE

## OFFICERS

- C. C. Hall, D. D.**, President of the Board.  
**W. C. Walton, Ph. D.**, Treasurer of the College.  
**Eliza J. Donaldson, A. M.**, Comptroller and Secretary of the Board.  
**Clark R. Yost, A. B., D. D.**, President of the College and ex-officio member of the Board of Trustees.

## BOARD OF TRUSTEES

### Term Expires, 1940

- C. H. Dorris, A. B., LL. D., 1932**.....Collinsville, Illinois  
Retired.
- R. N. Kean, A. B. D. D., 1938**.....Harrisburg, Illinois  
Pastor, First Methodist Church.
- L. A. Magill, 1935**.....Flora, Illinois  
Pastor, First Methodist Church.
- Ernest Lynn Waldorf, A. B., D. D., LL. D., 1932**.....  
.....77 W. Washington Street, Chicago, Illinois  
Bishop, Methodist Church.
- J. G. Tucker, D. D., 1918**.....Robinson, Illinois  
Retired.
- H. F. Hecker, A. B., LL. B., 1925**.....St. Louis, Missouri  
Lawyer.
- V. W. Thrall, A. B., D. D., 1936**.....Kalamazoo, Michigan  
Pastor, Union Methodist Church.
- F. O. Wilson, A. B., D. D., 1922**.....East St. Louis, Illinois  
Pastor First Methodist Church.
- E. U. Yates, 1937**.....Carbondale, Illinois  
District Superintendent, Carbondale District.
- W. M. Brown, D. D., 1928**.....Lawrenceville, Illinois  
Pastor, First Methodist Church.
- Paul Farthing, A. B., LL. B., J. D., LL. D., 1937**.....  
.....East St. Louis, Illinois
- Roy Berry, M. D., 1936**.....Livingston, Illinois  
Physician.

### Term Expires 1941

- W. L. Hanbaum, A. B., B. D., Th. D., 1938**.....Alton, Illinois  
Pastor, Main Street Methodist Church.
- W. C. Pfeffer, B. Mus., 1918**.....Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company.
- Harold Barnes, A. B., 1926**.....Harrisburg, Illinois  
Lumber and Building Materials.
- A. L. Weber, M. D., F. A. C. S., 1938**.....Upland, California  
Physician.
- C. H. Todd, A. B., 1933**.....Greenville, Illinois  
Pastor, First Methodist Church
- Leonard Carson, A. B., 1923**.....Malakoff, Texas  
Lumber and Building Materials.
- Arthur Knapp, 1936**.....East St. Louis, Illinois  
Business.
- H. C. Brown, A. B., B. D., D. D., 1938**.....  
.....Belleville, Illinois  
Principal, Belleville Township High School.
- H. C. Brown, A. B., B. D., D. D., 1938**.....Alton, Illinois  
Pastor, First Methodist Church.
- Phillip Postel, 1932**.....Mascoutah, Illinois  
President, Postel Milling Company.
- Arthur E. Eidman, 1932**.....Belleville, Illinois  
Cashier, St. Clair National Bank.
- Cameron Harmon, A. B., D. D., LL. D., 1936**.....  
.....Fairfield, Illinois  
Pastor, First Methodist Church.
- F. A. Behymer, 1936**.....Lebanon, Illinois  
St. Louis Post-Dispatch.

### Term Expires 1942

- F. C. Stelzriede, A. B., B. D., 1939**.....Edwardsville, Illinois  
Pastor, Immanuel Methodist Church.
- F. E. Harris, A. B., 1936**.....Lawrenceville, Illinois  
District Superintendent, Olney District.
- C. L. Peterson, A. B., D. D., 1918**.....Lebanon, Illinois  
District Superintendent, East St. Louis District.
- John C. Martin, 1934**.....Salem, Illinois  
President, Salem National Bank  
U. S. Congressman, State at Large.

- Robert Morris, LL. B., D. D., 1916**.....Lawrenceville, Illinois  
Field Secretary, Old Folks Home.
- Luther Hurn, 1939**.....Olney, Illinois  
Business.
- C. C. Hall, D. D., 1915**.....Mt. Vernon, Illinois  
District Superintendent, Centralia District.
- \*Charles S. Deneen, A. M., LL. D., 1900**.....Chicago, Illinois  
Lawyer, former Governor of the State of Illinois and  
former United States Senator from Illinois.
- W. E. Bennett, D. D., 1931**.....East St. Louis, Illinois  
Pastor, St. Paul's Methodist Church.
- D. M. Hardy, A. B., 1931**.....St. Louis, Missouri  
Banker.
- C. P. Hamill, A. B., LL. D., 1921**.....Belleville, Illinois  
Lawyer.

### BOARD OF VISITORS

#### Term Expires 1940

- O. E. Connet, D. D.**.....Effingham, Illinois
- R. F. Scott**.....Odin, Illinois
- Harold E. Sorter, A. B., Th. B., B. D., Th. D.**,.....  
.....East St. Louis, Illinois

#### Term Expires 1941

- P. R. Glotfelty, A. B., D. D.**.....Lebanon, Illinois
- D. A. Tappmeyer, A. B.**.....Sparta, Illinois
- M. B. VanLeer**.....Lebanon, Illinois

#### Term Expires 1942

- C. C. Dawdy**.....Belleville, Illinois
- Paul Brown**.....Marion, Illinois
- H. G. Hurley, A. B., B. D.**.....Benton Illinois

#### Alternates

- L. S. McKown, D. D.**.....Olney, Illinois
- R. O. Clements**.....Mt. Vernon, Illinois
- O. H. Free**.....St. Elmo, Illinois

\*—Deceased, 1940.

## EXECUTIVE COMMITTEE

President Clark R. Yost  
Dr. C. C. Hall, Chairman  
Dr. Charles L. Peterson  
Mr. Charles P. Hamill  
Dr. W. E. Bennett, Secretary  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer  
Dr. F. O. Wilson  
Dr. W. E. Bennett  
Mr. Charles P. Hamill  
Professor H. G. Schmidt  
Mr. D. M. Hardy



## STANDING COMMITTEES

### Athletic Committee:

**McKown, Hecker, Clements, Berry, Hurley**

### Auditing Books and Accounts:

**Morris, Dorris, Bennett, Dawdy, Connett**

### Budgetary Ways and Means:

**Deneen, Hamill, Magill, Eidman, Postel, Hardy,  
Waldorf, Farthing, Stelzriede**

### Buildings and Grounds:

**Harris, Pfeffer, Tucker, Hall, Harmon, Hanbaum,  
Kean, Yates**

### Degrees:

**Hamill, Deneen, Peterson, Thrall, Harmon, H. C. Brown**

### Committee on Sustentation and Endowment:

**W. Brown, Harris, Eidman, Carson**

### Faculty and Salaries:

**Wilson, Hall, Behymer, Todd, Weber**

### Library:

**Tucker, Kean, Barnes, VanLeer, Yates, Martin,  
H. C. Brown**

### Literary Societies and Student Activities:

**Stelzriede, Wilson, P. Brown, Kean, Tappmeyer**

### Revision of Rules and By-Laws:

**Magill, Todd, Behymer**

### Rules and Government:

**McKown, Connett, Harris, Yates, Tappmeyer**

### Scholarships, Scholastic Standards and Policies:

**Hanbaum, Glotfelty, W. M. Brown, Schmidt, Thrall,  
Harmon**

### Vacancies in the Board and Nominations:

**Peterson, Hurn, Farthing, W. M. Brown**

## ALUMNI OFFICERS

1939-1940

**President: Rev. Roy N. Kean, A. B., D.D.** Harrisburg, Illinois

**Vice-President: Mrs. C. L. Peterson, B. S., B. M.**.....

.....Lebanon, Illinois

**Treasurer: Mrs. Grace Renner Welch, A. B.,** Lebanon, Illinois

**Secretary: Mr. Clifford Cates Brown, A. B.,** Lebanon, Illinois

## OFFICERS OF ADMINISTRATION

1939-1940

**Clark R. Yost, A. B., D. D.**  
President

**Charles Jacob Stowell, B. S., A. M., Ph. D.**  
Dean of the College

**Reinhold Barrett Hohn, A. B., A. M.**  
Registrar

**William Clarence Walton, A. B., A. M., Ph. D., D. D.**  
Treasurer

**Eliza J. Donaldson, B. S., A. M.**  
Comptroller

**Clifford Cates Brown, A. B.**  
Executive Secretary

**Ruth McDaniel, A. B., B. S., A. M.**  
Secretary of the Faculty

**Alleen Wilson, A. B., B. S. in L. S.**  
Librarian

**Mrs. Bertha L. Wease**  
House Mother of Clark Hall

**Mrs. Blanche Hertenstein**  
Matron of Carnegie Hall



## PRESIDENTS OF McKENDREE COLLEGE

|   |           |
|---|-----------|
| Edward Raymond Ames (Afterwards Bishop)                     | 1828-1830 |
| Rev. Peter Akers, A. M., D. D.                              | 1830-1836 |
| Rev. John Dew   | 1836-1838 |
| Rev. John W. Merrill, A. M., D. D.                          | 1838-1841 |
| Rev. James C. Finley, A. M., M. D.                          | 1841-1845 |
| Rev. Peter Akers, A. M., D. D.                              | 1845-1846 |
| Rev. Erastus Wentworth, A. M., D. D.                        | 1846-1850 |
| Rev. Anson W. Cummings, A. M., D. D.                        | 1850-1852 |
| Rev. Peter Akers, A. M., D. D.                              | 1852-1858 |
| Rev. Nelson E. Cobleigh, A. M., D. D.                       | 1858-1863 |
| Rev. Robert Allyn, A. M., D. D.                             | 1863-1874 |
| Rev. John W. Locke, A. M., D. D.                            | 1874-1878 |
| Rev. Ross C. Houghton, A. M., D. D.                         | 1878-1879 |
| Rev. Daniel W. Phillips, A. M., D. D.                       | 1879-1883 |
| Rev. William F. Swahlen, A. M., Ph. D.                      | 1883-1886 |
| Rev. Edward A. Whitwam, A. M.                               | 1886-1887 |
| Rev. Isaiah Villars, D. D.                                  | 1887-1889 |
| Prof. Albert G. Jepson, A. M., Ph. D. (Acting<br>President) | 1889-1890 |
| Rev. Thomas H. Herdman, A. M., D. D.                        | 1890-1893 |
| Prof. Morris L. Barr, A. B.                                 | 1893-1894 |
| McKendree H. Chamberlin, A. M., LL. D.                      | 1894-1908 |
| Rev. John F. Harmon, D. D.                                  | 1908-1915 |
| Huber William Hurt, A. M., LL. D.                           | 1915-1918 |
| Prof. Edwin P. Baker, A. M. (Acting President)              | 1917-1919 |
| Rev. George Edward McCammon, A. B., D. D.                   | 1919-1923 |
| Rev. Cameron Harmon, A. B., D. D., LL. D.                   | 1923-1935 |
| Rev. Clark Rolland Yost, A. B., D. D.                       | 1935-     |

# The College Faculty\*

1939-1940 and 1940-1941



**REV. CLARK R. YOST, A. B., D. D., President**

**EDWIN PERCY BAKER, Dean Emeritus**

## GERMAN

A. B., Ohio Wesleyan, 1893.

Sauveur School of Languages, summer 1896.

A. M., McKendree College, 1896.

Graduate study, University of Berlin, 1896-97.

LL. D., McKendree College, 1928.

**WILLIAM CLARENCE WALTON, Professor Emeritus of  
Philosophy and Religion, and Treasurer of the College.**

**JAMES CLAY DOLLEY**

## LATIN AND GREEK

A. B., Randolph-Macon College, 1888.

A. M., *ibid.*, 1898.

A. M., University of Wisconsin, 1918.

Graduate study, University of Michigan, summer

1922; Washington University (part time) 1922-23;

American Academy in Rome, summer 1924.

Lit. D., McKendree College, 1928.

---

\* The College faculty, with the exception of the president, is listed in the order of seniority of appointment.

## STANDLEIGH MYRON McCLURE

### GEOLOGY

B. S., Drury College, 1914.

M. S., *ibid.*, 1915.

Graduate study, Northwestern University, 1915-16.  
University of Illinois, summer 1920; Harvard University, summer 1922; University of Chicago, summer, 1925 - part; Washington University, 1928-29; 1935-36; Colorado State College of Education, summers, 1935-36.

## CHARLES JACOB STOWELL, Dean

### MATHEMATICS AND ECONOMICS

B. S., Illinois Wesleyan University, 1911.

A. M., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study, University of Illinois, 1923-24.

## ALLEEN WILSON, Librarian.

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer 1920, University of Illinois Library School, summers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

## MRS. PAULINE HARPER VAN LEER

### VOICE AND PUBLIC SCHOOL MUSIC

Graduate in Public School Music Methods, Northwestern University School of Music, 1915.

Graduate in Voice, Missouri Wesleyan College, 1920.

Student of John C. Wilcox, American Conservatory of Music; John W. Bohn, St. Louis; Frederick Haywood, New York City.

Eastman School of Music, summer 1931.

**EDWIN ROLLIN SPENCER**

**BIOLOGY**

A. B., University of Illinois, 1911.

A. M., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

**OLIVER HENRY KLEINSCHMIDT**

**DIRECTOR OF DEPARTMENT OF MUSIC  
PIANO, ORGAN, THEORY**

Conservatory Diploma, Central Wesleyan College, 1902.

Student of Galloway, Armstrong, Kroeger.

A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ**

**HISTORY**

A. B., National Normal University, 1907.

A. M., University of Illinois, 1934.

**AILEEN SPENCER**

**BIOLOGY**

Chicago Normal School of Physical Education, 1914-15.

A. B., University of Illinois, 1919.

**WEBSTER R. SCHMIDT**

**CHEMISTRY AND PHYSICS**

B. S., Washington University, 1930.

M. S., Washington University, 1932.

Graduate work, Washington University, 1935-1939.

**ELIZA J. DONALDSON, Comptroller**

COMMERCE

B. S., N. W. Mo. Teachers College, 1929.

A. M., University of Iowa, 1933.

**REINHOLD BARRETT HOHN, Registrar**

EDUCATION AND PSYCHOLOGY

A. B., Central Wesleyan College, 1912.

A. M., Nebraska University, 1923.

Graduate Work, Teachers' College.

Columbia University, New York; Summers 1924 and 1926; Academic year 1924-25.

**CORA MARIE THOMAS**

SPEECH AND DRAMATICS

B. S., University of Wisconsin, 1935.

Graduate work, University of Wisconsin, summers 1936 and 1937.

Graduate work, University of Southern California, summers 1938 and 1939.

**C. DeWITT HARDY**

HISTORY AND POLITICAL SCIENCE

A. B., Northwestern University, 1932.

A. M., *ibid.*, 1933.

Graduate work, University of Pennsylvania, 1933-34.

Graduate work, Northwestern University, 1934-36.



**RUTH McDANIEL, Secretary of the Faculty**

FRENCH AND SPANISH

A. B., University of Missouri, 1926.  
A. M., *ibid.*, 1928.  
B. S., in Education, *ibid.*, 1933.  
Graduate work: Franco-American Institute, Vichy, France; British-American Summer School of Spanish, Santander, Spain, 1931; Fellow in Romance Languages, Bryn Mawr College, 1935-36; University of California at Los Angeles, Summer 1938.

**MARY HUDSON WRIGHT**

ENGLISH

A. B., University of Denver, 1925.  
A. M., *ibid.*, 1926.  
A. M., Columbia University, 1927.  
Ph. D., George Peabody College for Teachers, 1934.

**ARTHUR K. HENDERSON**

BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE AND DIRECTOR  
OF ATHLETICS

A. B., Asbury College, 1936.  
Graduate work: University of Kentucky, 1937-38.

**H. D. GOULD**

FOOTBALL COACH

B. S., University of Illinois, 1934.  
Post Graduate work: University of Illinois, 1937-38.

**HAROLD N. HERTENSTEIN**

MATHEMATICS AND CHEMISTRY

B. S., McKendree College, 1938.  
Graduate work, University of Illinois, 1938-39.

## WILLIAM JOHN SCARBOROUGH

### PHILOSOPHY AND RELIGION

A. B., Hamline University, 1933.

A. M., Boston University, 1935.

S. T. B., Boston University, 1936.

Ph. D., Boston University, 1940.

### STUDENT ASSISTANTS

1939-40

Biology—Amos E. Reed.

Chemistry—William Fischer, Herbert Simons, Owen Williams.

Physics—Scott Gier.

College Office—Helen Buesch, Ruth Henderson, Bernice Rongey.

Library—Bertie Bauer, Dorothy Hertenstein, Margaret Hursey, Vera Jenne, Helen Mitchell, Mary Presley, Keturah Stelzriede.

Music—Pearl Dick, Stella Mae Steidel.

### FACULTY COMMITTEES

1939-40

Athletics—Hohn, Gould, Hardy, Henderson, Thomas.

Buildings and Grounds—Spencer, Harper, Henderson, McClure.

Catalog—Hohn, Stowell.

Chapel—Stowell, Scarborough.

Credits—Hohn, Baker, Dolley.

Curriculum—Stowell, Baker, Hohn, Kleinschmidt, Spencer.

Library—Wilson, Hardy, McDaniel.

Proficiency in English—Wright, Hardy, Oppitz, Schmidt.

Schedule—Baker, Schmidt, Stowell.

Scholarship—Stowell, Hardy, Hohn, McClure, Oppitz.

Committee on Student Activities and Social Program—Scarborough, Hardy, Henderson, McDaniel, Wilson.

Student Loans—Walton, Dolley, Stowell.

### ADVISERS AND COACHES

|                             |             |
|-----------------------------|-------------|
| Annual .....                | Miss Wilson |
| Debate (Men) .....          | Prof. Hardy |
| Debate (Women) .....        | Miss Thomas |
| Orations and Dramatics..... | Miss Thomas |
| REVIEW .....                | Dr. Wright  |

# Part I

## GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by busses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Fifty-eight different species of trees, some of which were a part of the original forest, add to the natural beauty of the place.

### AIMS OF McKENDREE COLLEGE

The principal aims of McKendree College are:

First, to surround its students with an influence and an atmosphere conducive to the development of Christian character, conduct and citizenship.

Second, to give to its students a liberal education; i. e., to give to them, in the principal fields of knowledge, such basic information as will create in them an appreciation of the past and present life of mankind, and a desire to continue to study and inform themselves after graduation.

Third, to provide, in varying degree according to the student's choice of a vocation, a specific foundation for his occupational career.

For the purpose of carrying out the above aims, the College provides curricula, leading to the Bachelor of Arts degree or the Bachelor of Science degree, in a number of major fields, including Public Speaking and the various branches of Music. Through these curricula students may prepare:

- (a) For teaching in elementary schools and high schools, including the teaching of Public School Music.
- (b) For entrance to graduate schools.
- (c) For entrance to professional schools, training for such vocations as the ministry and other social service professions, medicine, engineering and industrial science, agriculture, law, economics and government, commerce and business administration, journalism, public speaking, dramatics and music.
- (d) For vocational work in applied science.
- (e) For all other vocations requiring only a liberal arts education as a foundation.

As accompanying purposes to the above, the College aims to care for the physical welfare of its students through physical training and competitive sports; to encourage extra-curricular activities which have recreational, educational,

and social value; and to provide students with those intellectual and moral resources that will enable them to utilize profitably their leisure time.

Details of the various curricula and activities through which the aims of the college are intended to be achieved will be found elsewhere in the catalog.

### BUILDINGS

There are ten buildings on the campus.

**Recitation Hall**, built in 1850, is a plain, colonial three-story building, containing the college offices, six lecture rooms, and two large halls used at present by the men's literary societies.

**The Chapel**, with its tall clock-tower spire, is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures, and recitals, and also houses the music studios and the hall of the women's literary society.

**The Science Building**, remodeled in 1915, provides laboratory facilities and lecture rooms for biology and chemistry, and lecture rooms for several other departments.

**Pearson's Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the departments of physics and geology.

**Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is the dormitory for men, containing thirty-six double rooms and a large reception hall.

**Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall. These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

**Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has an 80x40 foot floor. The bleachers seat one thousand people.

**Hypes Field**. Through the generosity of the late Dr.

Benjamin F. Hypes of St. Louis, Missouri, the college possesses an enclosed athletic field which amply meets the needs of out-door sports. Hypes Field has recently been leveled at considerable expense, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side. A field house provides athletes with showers and dressing rooms.

**Benson Wood Library Building** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains approximately 18,000 volumes. There are not fewer than 100 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

**The President's Home**, located south of College Street, is architecturally in harmony with other campus buildings and ample for social functions.

### STUDENT ACTIVITIES

The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty .

Permission to represent the college in a public way in connection with extra-curricular activities is regarded as a privilege. To be eligible for such permission a student must be passing in twelve semester hours of college work. Details are administered by the dean in cooperation with the appropriate faculty committees. In the case of musical and dramatic organizations a student may be permitted to participate even though he is enrolled for less than twelve semester hours of college work, provided his scholarship in the subjects which he is taking is satisfactory.

Freshmen in the first semester of residence are prohibited from joining or pledging themselves to join any campus organization, with two exceptions: (a) athletic organizations, and (b) organizations in the field of fine arts, i. e., music and dramatics.

With the exception of intercollegiate athletic teams (where the regulations of the Athletic Association or Conference to which McKendree College belongs shall apply) and with the further exception of dramatic and musical organizations, initiation into, or initial membership in, any campus organization shall be restricted to students who in the preceding semester have obtained a quality point ratio of not lower than 1.85. None of these regulations apply to the Y. M. C. A., the Y. W. C. A., and the McKendree Student Association.

By faculty action (May, 1939) those student activities that consume the most time have been classified, and some limitations have been placed upon the total load that a student may carry at any one time. Details are published in the annual Student Handbook.

### STUDENT ORGANIZATIONS

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval, a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

**Religious Culture.** The Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening, and other college activities are suspended during that time. Each association has its appointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held. A full period is reserved for the program, a part of which is of a devotional nature. Addresses are given either by members of the faculty or invited guest-speakers. Once each month the McKendree Association, comprising all the students of the college, has charge of this hour.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clonian for women, have a long and interesting history. The Philosophian was founded in 1837, the Platonian in 1849, and the Clonian in 1869. They afford excellent opportunity for developing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Sigma Tau Delta.** This fraternity composed of ministerial students, was organized in 1931 to promote "Scholarship, Brotherhood, and Religion" at McKendree College.

**Sigma Tau Delta.** The Iota Delta Chapter of Sigma Tau Delta, a national honorary professional literary fraternity, was established at McKendree in 1936.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Wagoner Science Society.** This Society, organized in 1937, is sponsored by the science departments of McKendree College. Monthly meetings are held and papers upon scientific subjects are presented by the members.

**The Nature Club.** This is an organization that meets for one hour of each week. It has for its purpose the study of such forms of nature as the trees and shrubs of the campus, the birds (nearly 100 species of which visit the neighborhood) the stars, the rocks, in fact every form of nature





CHAPEL SPIRE



PRESIDENT'S HOME AND COMMENCEMENT PROCESSION



●  
CLARK HALL  
WOMEN'S  
RESIDENCE  
●



●  
ENTRANCE  
CLARK HALL  
●

that lends itself to observation and cursory study. It also seeks to develop interest in the needs and in the beauty of our wonderful campus.

**Faculty-Student Council.** This organization is fully described in the annual Student Handbook.

**The McKendreean,** a year book containing pictures and literary productions of interest, is published by the students of the college.

**The McKendree Review,** a publication devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track and tennis. Intramural contests, such as basketball tournaments and track meets, are encouraged.

### TUITION AND FEES

McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

#### **Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition shall be \$70.00 per semester.

When from nine to eleven semester hours are carried, the tuition shall be \$5.00 per semester hour.

When less than nine hours are carried, the tuition shall be \$6.00 per semester hour.

When more than sixteen hours are carried, the tuition shall be \$4.25 for each excess hour.

#### **Incidental Fees.**

The incidental fee of \$10.00 a semester is required of all students who are enrolled for nine hours or more. With students who are enrolled for less than nine hours a semester, the fee is optional.

#### **Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

**Laboratory Fees per Semester.**

|                      |         |
|----------------------|---------|
| Bacteriology .....   | \$10.00 |
| Biology 1, 2 .....   | 5.00    |
| Botany .....         | 5.00    |
| Chemistry .....      | 5.00    |
| Embryology .....     | 7.50    |
| Geology .....        | 5.00    |
| Microtechnique ..... | 10.00   |
| Physics .....        | 5.00    |
| Physiology .....     | 5.00    |
| Protozoology .....   | 5.00    |
| Zoology .....        | 5.00    |

**Other Fees.**

|   |      |
|---|------|
| Diploma fee for the two year music course                     | 3.50 |
| Graduation fee for baccalaureate degrees                      | 5.00 |
| Late registration fee \$1.00 per day to a<br>maximum of ..... | 5.00 |

**Change of Study List.** Students are permitted to change study lists during the first three weeks of a semester without cost. For an exchange of courses if made during the fourth or fifth week of a semester, five dollars a semester hour is charged. After the fifth week of a semester no exchange of courses is permitted. Changes in courses, when initially advised by the college, may be made irrespective of time and without cost. All changes in courses, including withdrawals, must be made with the consent of the adviser of the student, the dean, and all instructors concerned.

**Room and Board.** Students are urged to select rooms in Clark Hall, for women, or Carnegie Hall, for men, as early as possible in the summer. Reservations for a room must be accompanied by a retention fee of five dollars, which is returned at the end of the year if there is no breakage against it. The room rent per semester is \$36.00, payable in advance. Board is furnished by the college for \$90.00 per semester, payable in advance, one-half at the beginning, and one-half at the middle of each semester. The College reserves the right to increase the price of board if deemed necessary.

All freshmen and sophomore women will be required to

room in Clark Hall unless special permission is secured from the Dean of Women.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long, in cotton scrim or other similar material.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

### SCHOLARSHIPS AND LOAN FUNDS

McKendree College offers scholarships to students ranking in the upper quarter of the graduating class of any recognized high school. These scholarships have a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four year period. Such a scholarship may be revoked at the end of any semester in which the student has failed to make a quality-point ratio of 1.85.

Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To students ranking in the highest one-fourth of their class, based upon the work of the junior year and the first semester of the senior year, comes the chance of recommendation

by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study freedom from fees (except matriculation) for the first year. Opportunity will be given to compete with other applicants in the same field for a stipend of \$300.00 in the first year with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Church. Application for loans from this board must be made through Dr. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.

### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriet E. Dorris Oratorical prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Missouri, an alumnus and trustee of McKendree College, a fund of fifty thousand dollars was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and life-long friend and servant of the college.

### THE ALUMNI LOAN FUND

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## Part II

### ADMISSION AND GRADUATION

#### ADMISSION

**General Statement.** An applicant for admission to McKendree College must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Entrance Requirements.** A graduate of any four-year accredited high school will be admitted to McKendree College without examination upon presentation of at least fifteen units of credits in high school work duly certified by the superintendent or principal. A graduate of any private four-year high school approved by proper authorities or accrediting agencies, will be admitted on the same basis. Graduates of three-year senior high schools may be admitted on the basis of three years of senior high school work and twelve units. Admission by examination may be had in those cases where no satisfactory certificates are available. These examinations should be taken not later than the opening week of college. Students whose high school records do not show promise of doing successful work in college are not encouraged to enroll.

Secondary or high school subjects accepted for admission are defined in terms of units, a unit representing a high school subject taught five times a week in periods of not less than forty minutes (laboratory, eighty minutes) for a school year of at least thirty-six weeks. Manual Training, Home Economics, and similar subjects require double periods, as do the laboratory sciences.

The fifteen units are to be distributed, except for the indicated substitutions, as follows:

|  |         |
|--|---------|
| English .....                            | 3 units |
| Foreign language (in one language) ..... | 2 units |
| Algebra .....                            | 1 unit  |
| Plane Geometry .....                     | 1 unit  |
| Social Science .....                     | 1 unit  |
| Laboratory Science .....                 | 1 unit  |
| Electives .....                          | 6 units |

Students who do not present two units of the same foreign language for entrance will be required to complete eighteen semester hours of foreign language in college. Twelve semester hours of the language in college must be in the same language.

Students deficient in one of the above specified units of mathematics may matriculate if they present one unit, in addition to those required above, in Social Science, Foreign Language, or Laboratory Science.

Students deficient in two units of mathematics may matriculate if they present two units in addition to those required above, which two units may be chosen from one or from two of the following groups: Social Science, Foreign Language, Laboratory Science. Admission without two units of mathematics is regarded as "restricted" admission. This means that the student is permitted to enter only those courses and curricula which do not require high school mathematics as a background. It must be understood that the student who enters college without having taken the usual high school mathematics courses is sharply limited as to the majors and minors that are open to him in seeking the bachelor degree. In particular, it is practically impossible for him to qualify for the bachelor of science degree,



unless the deficiency in entrance mathematics is removed, which may be done by examination or otherwise.

Deficiencies in entrance requirements that are not specifically covered above are referred to the Registrar and to the heads of the departments directly concerned for adjustment.

The elective units may include any subjects accepted for graduation by an approved high school, public or private. Credit is allowed for two units in music if it is taken as a regular subject in class and study periods. The number of units acceptable in vocational subjects is limited in the aggregate to four.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by a standardizing agency, such as the University of Illinois and the State Department of Public Instruction, the North Central Association of Colleges and Secondary Schools, and other recognized standardizing agencies, are regarded as approved.

Students entering by certificate must file with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits. This should be done not later than two weeks before registration.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not fewer than twenty quality points on a normal program of fifteen semester hours during the first semester of residence.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering

fifteen such units, but deficient in not more than two of the required units (See **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, in order to be recognized as a candidate for a degree. In the case of a foreign language deficiency, the student may meet the requirement by taking eighteen semester hours of the same foreign language in the college, or by taking twelve semester hours of one foreign language and six semester hours of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

## GRADUATION

**McKendree College** grants two degrees, **Bachelor of Arts** and **Bachelor of Science**.

Students whose major work is either in English, foreign language, music, philosophy and religion, public speaking, or social science, are candidates for the **bachelor of arts** degree.

Students whose major study is in any science or mathematics, become candidates for the **bachelor of science** degree, except that students majoring in mathematics or biology are permitted to choose between two curricula, one leading to the bachelor of arts and the other to the bachelor of science degree.

Candidates for graduation with either degree shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.
2. The last twenty-eight consecutive semester hours must be done in residence.
3. Not less than one major and one minor. A major

consists of not fewer than twenty-four semester hours, and a minor of not fewer than fifteen semester hours. The outlines of the departments should be consulted for details.

Grades lower than **C** are not counted toward the completion of a major or a minor.

The semester hour, the unit of credit in the college, is the equivalent of a subject pursued one period a week for one semester.

4. One hundred and twenty semester hours of college work, including all prescribed courses. Degree candidates who wish to secure the Limited State Elementary School Certificate are required to earn 122 semester hours.

5. Thirty of the total number of hours presented for graduation must be in courses recognized as of senior college level.

6. One year of physical training.

7. A quality point ratio of 1.85.

(Quality points for a grade of **A** are found by multiplying the number of semester hours by four; for a grade of **B**, by three; for a grade of **C**, by two; for a grade of **D**, by one. The quality point ratio is found by dividing the total number of quality points by the total number of semester hours presented for graduation.)

8. Not more than thirty semester hours carrying a grade of **D**.

9. Six semester hours of English Composition.

10. Four semester hours of Religion, two hours of which must be in Bible courses; total requirement preferably to be met not later than the sophomore year.

11. A certificate of proficiency in English from the Committee.

12. Every candidate for a degree is personally responsible for meeting all requirements for graduation.

In addition to the above general requirements, each degree has certain specific requirements which are as follows:

**For the Bachelor of Arts Degree.**

1. Foreign Language .....12 semester hours

(A student who presents no foreign language credits for entrance will take eighteen semester hours of foreign language in the college, either all in one language or twelve semester hours in one, and six semester hours, in another language. A student who presents two units of foreign language for entrance will take twelve semester hours of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take six semester hours of foreign language in the college, which language should be a continuation of one of the languages presented for admission.)

2. Social Science (economics, history, sociology, political science) .....12 semester hours
3. From biology, chemistry, geology, mathematics, physics, and general psychology.....12 semester hours  
(Six hours must be either mathematics or a laboratory science.)
4. Philosophy, psychology, education, 6 semester hours

#### **For the Bachelor of Science Degree**

1. A major consists of not fewer than twenty-four semester hours in one department of science (or mathematics) as stated in the announcement of the department concerned; a minor consists of not fewer than fifteen semester hours in a second science (or mathematics) as stated in the announcement of the department concerned.

2. Modern Foreign Language .....12 semester hours
3. From economics, history, philosophy, political science, psychology and sociology, 12 semester hours
4. From biology, chemistry, geology, mathematics and physics .....12 semester hours

(To be selected from not fewer than two of the departments of science, or mathematics, not including those of the major or minor subjects, and not including survey courses.)

#### **GRADUATION HONORS**

Members of the graduating class who have done at least two consecutive years, aggregating not fewer than

fifty-six semester hours of work in residence at McKendree College are eligible for honors. The award of honors is based upon the credits earned at McKendree College.

**Graduation Honors** are cum laude, magna cum laude and summa cum laude.

For the award of cum laude, a quality point ratio is required of 3.25 or higher, but lower than 3.50; for magna cum laude, 3.50 or higher, but lower than 3.75; for summa cum laude, 3.75 or higher.

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## Part III

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday; for upperclassmen, Wednesday, September 9, 10, and 11, 1940.

The second semester registration day is Tuesday, January 28, 1941.

It is exceedingly important that all students be present for registration on the days specified.

**Majors, Minors, and Advisers.**

Every candidate for a degree is required to select a major and a minor. The selection must be made not later than the beginning of the junior year, and it is strongly urged that it be made earlier.

When a student has chosen his major, the head of the major department becomes his adviser.

For students who have not chosen their major, special counsellors are appointed from the faculty, who serve until the major is chosen. Advisers assist the students with their academic and personal problems.

Each student when registering for any semester must have his program of studies approved by his adviser before it is presented to the registrar.

Permission to change the major may be granted by the dean on the recommendation of the faculty adviser.

**Student Programs.** A normal student program is fifteen hours. A sixteen-hour program may be granted only at the discretion of the faculty adviser, and a maximum program of seventeen hours is permitted only in cases of high

scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours per semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the dean.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, and (3) special. A regular student has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

A **regular student** is a **freshman** until he has earned at least twenty-four semester hours of credit. A student with twenty-four hours of credit, but less than fifty-six, is a **sophomore**. A student with fifty-six hours, but less than eighty-eight, is a **junior**. A student with eighty-eight hours or more is a **senior**.

A **Conditioned Student** has presented fifteen or more acceptable entrance units and has been admitted to the college, but lacks not more than two units in subjects specified as entrance requirements.

A **Special Student** may be (a) a mature student admitted to regular college classes, but not eligible to receive credit for such work toward a degree, or (b) a student whose work lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

Students who do not fully meet the entrance requirements are considered as "**Entered**" students.

Students who have fully met all entrance requirements are considered as "**Matriculated**" students.

**Attendance.** Prompt attendance at all class exercises is expected of all students. Any student who persists in absenting himself from classes without legitimate excuse may, at the request of the instructor, be dropped from the course by the dean of the college with a grade of F.

All students are expected to attend chapel. A student is permitted five absences from chapel in any one semester without penalty. For the sixth absence the student will receive a negative credit of one semester hour, and for each three absences thereafter one additional negative credit.

An exception occurs in the case of authorized trips in connection with extra-curricular activities, which are automatically excused, and in cases of protracted illness.

**Exemptions from Final Examinations.** Seniors are excused from their last semester examination in all courses in which they have attained a grade of not lower than C. This exemption, however, does not apply in any way to comprehensive examinations.

**Non-Residence College Credits.** (1) A credit earned by any method other than personal attendance of classroom instruction at the seat of the institution granting said credit will be evaluated according to the nature, content, and quality of the work so pursued. (2) A maximum of thirty acceptable hours of such credit may be counted toward a degree. (3) Credit of this kind will not be applied toward a major requirement nor fulfillment of the rule of thirty semester hours of senior college credits except upon evaluation by the Credits Committee.

**Credit by Special Examination.** A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Then, if the applicant is approved by the Credits Committee, the registrar shall issue a permit to the applicant. This permit shall be presented to the Comptroller to whom a fee of \$5.00 for each examination and the usual tuition charge shall be paid. The receipt for this fee and tuition charge will authorize the professor in charge of the department involved to arrange the time and place of the examination.

**Examinations and Reports.** Examinations are required in all courses at the end of each semester. In addition there are tests during the semester at the discretion of the instructor. An estimate of the grade of each student is filed by his instructor in the college office during each semester as follows: (1) At the end of the first five weeks. This report may be merely an indication of satisfactory or unsatisfactory work. (2) At the end of the ninth week. This report indicates the grade of the student and is available for his inspection. (3) At the end of the thirteenth

**Grades and Marks.** Scholarship is estimated by the use of letter symbols which are as follows: **A** denotes that the individual is one of the few excellent students; **B** denotes that the individual ranks among those who are superior; **C** denotes that the individual ranks among the average; **D** denotes that a student is below the average; and **F** means that the student has not accomplished the minimum necessary for passing the subject and has definitely failed.

In addition to the above marks the following are used: An **E** means that the student is conditioned in a subject. A "**condition**" must be removed within the ensuing semester and only a grade of **D** is given for a removed "**condition**". Students who are allowed by the college authorities to withdraw before the completion of a subject are marked **WP** if passing work is done, and **WF** if failing work is done. The **WF** is equivalent to an **F**. Withdrawal privilege expires at the end of the thirteenth week of the semester. **Inc.** means "**incomplete**". This denotes that the work of the student is incomplete in some minor phases but permission has been given to complete the missing work, whether it be final examination, notebook, reports, or any feature of the work of the subject. All such work must be completed within the ensuing six weeks period, otherwise the grade is recorded as **F**.

**Readmission, Probation, and Withdrawal.** Any regularly matriculated student who fails to obtain in any semester three-fourths as many quality points as the number of semester hours for which he enrolled will be denied readmission the following semester.

Students who fail to maintain in any semester a quality point ratio of 1.85 may be placed on probation. Details are administered by the Committee on Scholarship, who recommend the duration and terms of the student's probation in each individual case. Students on probation, who fail to show improvement in scholarship, may be requested to withdraw from the college at any time.

The college reserves the right to require withdrawal of students who for any reason are regarded as not in accord with the ideals and standards which the college seeks to maintain.



**Passage from Sophomore to Junior rank.** A student will not be encouraged to enroll for the work of the Junior year unless his scholarship record for the freshman and sophomore years is such as to give promise of successful work in the senior college. In particular, the student should satisfy the heads of his major and minor departments that he is qualified for senior college work in these fields.

quirements of McKendree College for the degree including some definite major and minor.

### BIOLOGY

Professor Spencer

Mrs. Spencer

The courses in Biology are intended to give to the student:

1. A foundation upon which an appreciation of biological principles and laws may be based.

2. A preparation for the study of medicine, dentistry, agriculture, etc.

3. The preparation required by all graduate schools of students pursuing graduate courses in botany, zoology, bacteriology and biochemistry.

Students majoring in Biology may secure either a bachelor of science (B. S.) or a bachelor of arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The bachelor of science degree requires a minor of fifteen semester hours in chemistry, and if this minor includes Chemistry 55 and 56, the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree requires one year of chemistry and a minor in one or two of the following: Chemistry, mathematics, physics, psychology and sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required and the combinations must be: chemistry and mathematics, chemistry and physics, mathematics and physics, or psychology and sociology.

All students minoring in biology are required to take six hours of biology and six hours of zoology.

All students who major in biology are required during the senior year to take a comprehensive examination in the subject.

1. **General Biology.** Three semester hours (I.) Pre-requisite, High School Algebra. An introduction to all biological sciences. It gives an understanding of the plant



HAPEL



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side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

**2. General Biology.** Three semester hours. (II). Prerequisite, High School Algebra. This is the animal side of the subject and is fundamental to studies in zoology, animal breeding, etc. Hours same as Biology 1. Note: No credit is given toward graduation for a single semester's work in General Biology. It is a year's course.

**3. Invertebrate Zoology.** Three semester hours. (I). Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

**4. Vertebrate Zoology.** Three semester hours. (II.) Prerequisite, Biology 2. Two lectures and one laboratory per week.

A general study of the entire phylum **Chordata** and specific study of the tissues and systems of **Vertebrata**. The dogfish shark is made the principal laboratory specimen, but a reptile and, if time permits, a bird is also studied.

**5. General Hygiene.** Two semester hours. (I or II.) This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

**12s. Nature Study.** Three semester hours. (See Summer Session.)

**13s. Local Flora.** Three semester hours. (See Summer Session.)

**49. Protozoology.** Three semester hours. (I.) Prerequisite, Zoology 3. A study of the morphology, physiology, and life history of representative free-living and parasitic protozoa. Two lectures, one laboratory period each week. This course gives senior hour credits when taken in junior and senior years, but may be taken in the sophomore year. (Given on demand.)

51. **General Bacteriology.** Three semester hours. (I.) Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of giving the student an appreciation of this highly specialized branch of biological science.

52. **General Bacteriology.** Three semester hours. (II.) Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, and of the problems of infection, immunity, etc.

53. **General Botany.** Three semester hours. (I.) Prerequisite, Biology 1 and Junior standing. A study of the morphology and anatomy of plants prefaced with three weeks of taxonomic study. Two lectures and one laboratory period per week.

54. **General Botany.** Three semester hours. (II.) Prerequisite, Biology 1 and 53. A study of plant physiology and plant pathology. The first half of the semester deals with the physical and chemical processes of plant life; the second semester is spent in the study of the most common plant diseases and causal organisms. Two lectures and one laboratory per week.

55a. **Histology and Microtechnique.** Three semester hours. (I.) A course for students majoring in biology and open only to those students having at least fourteen hours of biology. The course consists mainly of the study of the technique of preparing permanent mounts of plant tissues. One lecture and at least five hours of laboratory each week. This course is given only when demanded by major students.

55b. **Microtechnique.** Three semester hours. (II.) Prerequisite, 55a. The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides of animal tissues, including a few weeks in the study of chick embryos. One lecture and at least five hours of laboratory each week.

56. **Special Problems.** (Hours to be arranged.) (I or II.) Prerequisites: the student must be a major in biology

and must have completed at least eighteen hours in the subject. This course gives an opportunity for major students to make a study of some particular phase of biology and is entirely a reading course.

**57. Embryology.** Three semester hours. (I.) Prerequisites, Biology 3 and 4. A study of comparative embryology, taking up especially gametogenesis, fertilization, cleavage, gastrulation, and later embryonic development of the anamniota. Two lectures, one laboratory period each week. The laboratory work will consist of preparing slides of different aged embryos. (Given on demand.)

**58. Embryology.** Three semester hours. (II.) Prerequisite, Biology 57. Comparative study of serial sections of the higher embryos with a reference to the histology and the development of the amniotes. Two lectures and one laboratory period each week. (Given on demand.)

## CHEMISTRY

Professor Schmidt

Mr. Hertenstein

The courses in chemistry are designed to offer (1) one or more years of laboratory science, adapted both in content and method of instruction to the needs of the beginning student; (2) a minor sequence suitable for the student whose major field is in biology, geology, mathematics or physics; (3) a major subject leading to the bachelor of science degree and offering preparation for graduate study in the subject, for teaching in the secondary school level, and for industrial or technical work.

Courses 11, 12, 23, 24, 55, 56, 71, 72, 81, and 82 constitute the minimum requirements in chemistry as a major subject in preparation for graduation, graduate study or industrial work. Chemistry 11, 12 and seven additional hours are accepted as a minor; these courses, if properly chosen, meet the demands of pre-medical and other pre-professional students. Courses 11 and 12 are accepted as a year of training in a laboratory science, designed not only to include the more important phases of the subject, but also some application and training in the scientific method of study.

Students whose major study is chemistry will choose the curriculum leading to the degree of bachelor of science. The requirements for this degree in chemistry are: (1) a major of not fewer than thirty-two semester hours in chemistry as given above; (2) a minor in mathematics consisting of mathematics 11, 12, 33 and 34; (3) at least six hours in physics; (4) a group of twelve semester hours selected from any two of the following subjects: biology, geology, or additional physics; (5) twelve semester hours of either French or German; (6) twelve semester hours from economics, history, philosophy, political science, psychology and sociology.

Candidates for the degree must meet all of the general requirements of the college for graduation. Students who plan to teach in secondary schools may select, as electives, suitable courses from the Department of Education. A reading knowledge of both French and German should be obtained by those who expect to do graduate work in chemistry.

**11, 12. General Inorganic Chemistry.** Four hours each semester. (I, II.) Three lectures or recitations, with two and one-half hours of laboratory instruction per week. A course introductory to the fundamental laws, theories and principles of the subject.

**23. The Chemistry of the Metals.** Three semester hours. (I.) Prerequisite, Chemistry 12. Two lectures or recitations and two and one-half hours of laboratory instruction per week. Includes a study of the classification of the elements with special consideration of the occurrence, metallurgy, properties, compounds and uses of the metals.

**24. Qualitative Chemical Analysis.** Three semester hours. (II.) Prerequisite, Chemistry 23. One recitation or lecture with five hours of laboratory instruction per week. Systematic methods for the detection or isolation of the metallic and non-metallic elements or groups, together with a study of the theories of solution, equilibrium, dissociation, mass action, etc.

**55, 56. Elementary Organic Chemistry.** Three hours each semester. (I, II.) Prerequisite, Chemistry 12. Two



lectures or recitations with two and one-half hours laboratory work per week. A brief study of the type compounds of carbon with the accompanying laboratory preparation or detection of such substances.

**62. Teaching of Chemistry in Secondary Schools.** Three semester hours. (See Summer Session.)

**71, 72. Quantative Chemical Analysis.** Three hours each semester. (I, II.) Prerequisite, Chemistry 24. One lecture or recitation with five hours of laboratory instruction per week. Typical simple gravimetric and volumetric methods of analysis.

**80. Industrial Chemistry.** Three semester hours. (See Summer Session.)

**81, 82. Elementary Physical Chemistry.** Three hours each semester. (I, II.) Prerequisites, Chemistry 24 and College Physics. Two lectures or recitations with two and one-half hours of laboratory instruction per week. Consists of a review of the fundamental laws and theories of chemistry, the illustration of the principles in the laboratory and their application in the solution of problems.

**91, 92. Topics of Investigation.** One hour each semester. (I, II.) Open to seniors majoring in chemistry. One class or laboratory period per week. The course is designed to give an introduction to the use of the literature of chemistry and the methods of attacking chemical problems. A simple problem is assigned and the results recorded in a term paper.

## CLASSICAL LANGUAGES

Professor Dolley

### GREEK

The following courses in Hellenistic Greek are offered to students that want to read the New Testament in its original language.

A sufficient number of Greek credits can be offered by candidates for graduation to satisfy the foreign language requirement. Fifteen hours of Greek may also serve as a minor with an English, or some other major.

Twenty-four semester hours constitute a major in

Greek, for which a minor in any other language (including English), music, philosophy, religion, speech and dramatics, or any of the social sciences may be offered.

1, 2. **Hellenistic Greek.** Three hours each semester, (I, II.)

3, 4. **Gospels of the New Testament.** Three hours each semester. (I, II.)

51, 52. **Acts and Epistles.** Three hours each semester. (I, II.)

61, 62. **Epistles and Apocalypse.** Three hours each semester. (I, II.)

### LATIN

The Latin courses here offered are planned to meet the needs of students wishing to prepare to teach Latin in high schools, and of those intending to pursue graduate work after college, and of those that wish to use their study of Latin as a preliminary to language study in general, or any other study, especially in history.

Latin 5 is intended for freshmen who offer two entrance units of Latin; Latin 9, for those who offer four units.

All courses, excepting 13, 57 and 58, will count on a Latin major (24 hours) or a minor (16 hours) in Latin.

For Latin majors, available minors are English, French, German, philosophy, religion, Spanish and the social sciences. The courses to be taught will depend upon the demand.

5. **Cicero.** Three semester hours. (I.) Prerequisite, two units of Latin. Selections from the orations and letters.

7. **Vergil.** Three semester hours. (II.) Prerequisite, three units of Latin or Latin 5. Selections from the Aeneid.

9. **Livy.** Three semester hours. (I.) Prerequisite, four units of Latin or Latin 7. Selections from the twenty-first and twenty-second books. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required.

10. **Horace.** Three semester hours. (II.) Prerequisite, four units of Latin or Latin 9. The Odes and Epodes

are read, and the syntax, style and meters of Horace are studied.

13. **Latin Composition and Grammar.** Three semester hours. (I.) Prerequisite, three units of Latin or Latin 5. A study of syntax and practice in writing Latin.

51. **Terence.** Three semester hours. (I.) Prerequisites, Latin 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman Comedy to Greek Comedy, the influence of Terence upon literature, the early Roman theater and dramatic representations at public games.

52. **Plautus.** Three semester hours. (II.) Prerequisite, Latin 9, 10 or Latin 51. Four plays of Plautus, including *Rudens*, *Trinummus*, *Captivi*, are read.

53. **Suetonius.** Three semester hours. (I.) Prerequisites, 51, 52. The life of Augustus constitutes the main work in this course.

54. **Tacitus.** Three semester hours. (II.) Prerequisite, 53. The first and second books of the *Annales* are read in class and selections from the author's other works are read in translation as out-of-class reading.

57. **Classical Mythology.** Three semester hours. (I.)

58. **Ancient Drama in English Translation.** Three semester hours. (II.)

61. **Latin Poetry.** Three semester hours. (I.) A survey of Latin poets from Ennius to Thomas A Celano.

62. **Latin Prose Literature.** Three semester hours. (II.) A survey of Latin prose literature.

### COMMERCE

(See Social Sciences)

### ECONOMICS

(See Social Sciences)

### EDUCATION

Professor Hohn

Students of McKendree College who desire to teach in the elementary or the high schools of the state will receive

their certificates upon the completion of the specific requirements for the respective certificates.

McKendree College offers the work required for the Limited State Elementary School Certificate and for the Limited State High School Certificate. These teaching certificates are valid for four years.

The requirements for the Limited State Elementary School Certificate are:

|                                      |                   |
|--------------------------------------|-------------------|
| English .....                        | 6 semester hours  |
| Mathematics or Natural Science ..... | 6 semester hours  |
| History or Social Science .....      | 6 semester hours  |
| *Education .....                     | 10 semester hours |
| Electives .....                      | 32 semester hours |

The requirements for the Limited State High School Certificate are: (a) Graduation from a recognized college. (b) Faculty recommendation of ability to teach in the high school. (c) Six semester hours in English. (d) Fifteen semester hours in Education. (Required courses: Educational Psychology and Principles and Methods of Teaching.) (e) Three majors of not less than sixteen semester hours in three subjects or groups of related subjects. If one major consists of thirty-two semester hours, then only one additional major of sixteen semester hours is required. (f) Electives sufficient to make up the remaining number of semester hours required for graduation. (g) For the teaching of music in an accredited and recognized high school, sixteen semester hours of college preparation in the field of music including preparation in the particular branch of the subject taught is the requirement. If a music teacher teaches no academic subject, she may teach in the high school with only two years of training beyond the four-year high school course. If she teaches academic work, she must have a college degree and special preparation in the subjects taught.

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\*The required work in Education is: Educational Psychology, 2½ semester hours; Principles and Methods of Teaching, 2½ semester hours; Practice Teaching, 5 semester hours.

## COURSES

**3. Educational Psychology.** Three semester hours. (II.) An elementary course in the principles of psychology as applied to the problem of learning, with special emphasis on the nature and meaning of individual differences and the learning process. (Required for the Limited State Elementary and the Limited State High School certificates.)

**7. Principles and Methods of Teaching in the Elementary School.** Three semester hours. (I.) An introduction to the fundamental principles underlying the teaching process, and a study of the current procedures and practices in elementary education. (Required for the Limited State Elementary Certificate.)

**10. Practice Teaching.** Five semester hours. (II.) Along with observation and practice teaching in the local elementary school, there will be weekly class conferences for criticisms, discussions, and evaluations of school management, class technique, and various other school problems. (Required for the Limited State Elementary Certificate.)

**25. Children's Literature.** (See English.)

**50. Adolescent Psychology.** Three semester hours. (I.) The primary aim of this course is to aid the student in the interpretation and understanding of adolescent behavior. (Not offered 1940-41.)

**52. Differential Psychology.** Three semester hours. (I.) Prerequisite, at least two semester hours of either general psychology, educational psychology, or biology. This course aims to help the student secure a more scientific and sympathetic understanding of other individuals, races, and cultures than he otherwise would have. The course deals with subject matter as the nature, the extent and the causes of individual differences among human beings. It seeks to answer questions such as these: Is there any basis for a belief in racial or cultural superiority? What are some facts concerning sex differences in achievement, mental make-up, individual variations, etc.? What part does heredity play in individual differences? What effect does the environment have upon the development of individual differences? It endeavors to treat the study of hu-

man diversity as an approach to the study of behavior. The course is recommended for: (1) Prospective teachers, (2) majors in biology, and (3) those who have a real interest in broadening their viewpoints in this field for purely cultural reasons.

**54. Methods of High School Teaching.** Three semester hours. (II.) A study of the progressive methods of teaching in the secondary schools. (Required for the Limited State High School Certificate.)

**57. Principles of Secondary Education.** Three semester hours (II.) A study of the high school population (the raw material with which secondary education deals); the secondary school as a social institution, particularly as to its character, place and function; and the means and materials wherewith the aims of secondary education can be achieved.

**62. Teaching of Chemistry...** (See Chemistry.)

**64. History of Education.** Three semester hours. (I.) A study of the ancient classic educational system, and of early and medieval Europe as a background for a more thorough inquiry into the movements of modern education in Europe and particularly in America.

**65, 66. Introduction to Statistics.** (See Mathematics.)

## EDUCATION—PHYSICAL

(See Physical Education)

### ENGLISH

Professor Wright

Mrs. Oppitz

The objectives of the Department of English are:

- (1) To teach the structure of the English language.
- (2) To give training in correct and effective writing.
- (3) To stimulate interest in creative writing.
- (4) To cultivate appreciation of the best writing and thinking of the English speaking peoples; and
- (5) To impart such knowledge of the history of the literatures studied as would enable a student to teach these literatures or to deal with them in graduate work.

(6) To help students in the building of cultural background.

For the student whose special interest is not literature, the general survey courses in English, American, and World Literature are suggested. The former is prerequisite to all other courses in literature except American and World Literature, and Contemporary Fiction and Contemporary Verse. The student with an English major is asked not only to make his study of particular periods as complete as possible, but also to lay as broad a foundation as he can in classical and modern languages, history and philosophy. A course in English history is strongly advised for all English majors. A student whose major subject is English should have a minor in some related field. For graduate study, French and German and sometimes Latin are necessary.

**MAJOR:** At least twenty-four semester hours in addition to English 1 and 2, or Advanced Freshman Composition 11 and 12. A major must include courses 27, 28, 51, 52, 53, 54, and 59. At least twelve semester hours must be in senior college courses.

**MINOR:** Fifteen semester hours in addition to English 1 and 2, or 11 and 12. A minor must include courses 27 and 28, and the remaining nine hours must be in senior college courses.

**1, 2. Freshman Composition.** Three hours each semester. (I, II.) Required of all freshmen who do not make a score that places them in the advanced section of freshmen English. The aim of this course is to give the student training in clear and logical thinking and in correct and effective expression. The work consists of drill in the fundamentals of English, the study of model essays, narratives and biographies, the writing of short weekly themes of description, narration and exposition, and the preparation of an expository term paper.

**11, 12. Advanced Freshman Composition.** Three hours each semester. (I, II.) This course is designed for those freshmen who show in the placement examination in English a good acquaintance with the fundamentals of English and ability to express themselves well in the written form.

The aim of this course is to train students in the orderly presentation of thought, based upon contemporary readings. Constant practice required in fluency, precision and effectiveness of expression. Both oral and written composition, stressing structure of the sentence and the paragraph and the organization of the various types of expression. Frequent individual conferences with instructor and a term paper requiring research.

21, 22. **Journalism.** Two hours each semester. (I, II.) Upon recommendation of the instructor, well-qualified freshmen with journalistic experience will be admitted to this course. Aims: (1) to teach the fundamentals of journalism; (2) and to show the student how to apply these theories in the composition of the various journalistic forms. Students enrolled in this course automatically become members of the staff of the "McKendree Review," the college paper published regularly throughout the year. This course consists of a study of the best models of the news, sports and human interest story, the feature article and the editorial. Attention will be given to newspaper style, headlines and make-up. This course does not count toward English major, but the four hours earned in the journalism course can be counted on a minor in English.

**Note:** No credit is given toward graduation for a single semester's work in journalism 21, 22. It is a year's course.

31, 32. **Journalism.** One hour each semester. (I, II.) Prerequisite, Journalism 21, 22. This course is designed for assistant editors of the "Review." News editing and rewriting, together with practice in copy reading and headline writing. Actual practice in the journalistic forms is afforded under laboratory conditions by work on the "Review," the college paper.

79, 80. **Journalism.** One hour each semester. (I, II.) Prerequisite, Journalism 21, 22, 31, 32. This course covers the work done by the editor of the "Review" in getting each issue ready for publication. The writing of newspaper editorials of various types on subjects of vital interest to the student body. All matters of make-up such as observing the proper newspaper style, estimating size and kind of type for



headlines and computing space for the different articles to be published, constitute the work of the editor. Under the plan outlined, a student, if he so desires, can work on the "Review" three years, making an ideal set-up for the editor who should get the required journalistic theory through the four hours of classroom instruction during the first year, and who should get experience as an assistant editor the second year, which qualifications would prepare him for the editorship the third year.

**Note:** The total amount of credit granted in all courses in journalism is limited to eight semester hours.

23, 24. **Advanced English Composition.** Two hours each semester. (I, II.) Prerequisite, English 1, 2 or 11, 12. Aims: (1) to recognize the structure and to discover the methods of production of the best in literary models; (2) to appreciate the effectiveness and beauty of these models; (3) to afford practice in the writing of narrative and expository themes and to encourage the development of a personal style in these types of writing; (4) to train the student in the preparation of the bibliography and footnotes for term papers. Emphasis will be given to the informal essay, the biographical sketch, the book review and the short story.

25, [26]. **Children's Literature.** Two semester hours. (I.) Prerequisite, English 1, 2 or 11, 12. Aims: (1) to familiarize students with the different types of literature available for children of different ages; (2) to give practice in the selecting and the grading of materials of children's literature; (3) and to teach the best methods of presentation of this literature, emphasizing the value of creative work in dramatization. While some time is devoted to the background and sources of the materials, the major emphasis is placed on the actual reading and evaluation of children's stories, books and poems. The values of a recreational reading program and the place of literature in character building are also emphasized. This course counts as Education for certification.

27, 28, [7], [8]. **English Literature.** Three hours each semester. (I, II.) Prerequisite, English 1, 2 or 11, 12. This course is prerequisite to all other courses in literature

except American and World literature, Contemporary Fiction and Contemporary Verse. Aims: (1) to give the students an appreciation of the field by presenting the work chronologically and by types; (2) to establish a proper background for further work in the field; (3) and to secure the proper correlation between English literature and English history. A survey covering the literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

**Note:** No credit is given toward graduation for a single semester's work in English Literature. It is a year's course.

51, 52. **American Literature.** Three hours each semester. (I, II.) Prerequisites, English 1, 2 or 11, 12. Required of all English majors. Aims: (1) to trace in American literature such European influences as the Puritan tradition, Romanticism and Realism; (2) to give a knowledge and appreciation of the chief political, economic and social factors which influenced the thinking and writing of the different periods of American literature. A general survey of the historical development and distinctive trends of American literature from the beginning to the present, the first semester covering writers up to Poe, the second semester from Poe to the present. (Not offered 1940-41.)

53, 54. **Shakespeare.** Three hours each semester. (I, II.) Required of all English majors. Prerequisites, English 27, 28. Aims: (1) to give some attention to the sources of the plays; (2) to give special consideration to the Elizabethan background; (3) to trace the development of Shakespeare as a psychologist and dramatist; (4) to develop an appreciation of the language and philosophy of Shakespeare. A brief review of the development of the English drama through the Middle Ages is followed in the first semester by an intensive study of the chief plays of Shakespeare and the reading of others. Comedies studied first semester; major tragedies second semester with emphasis upon Othello, King Lear and Hamlet.

57, [65]. **The Eighteenth Century.** Three semester

hours. (I.) Prerequisite, English 27, 28. Aims: (1) to study the significant literary figures of the century; (2) to point out their relation to the sentimental, skeptical and humanistic tendencies; (3) to furnish a background for an intelligent study of the Romantic Movement. The poetry of the age of Pope; the prose of the age of Johnson, Addison and Swift. Prevalence of Classicism, followed by the beginnings of Romanticism.

58, [66]. **Romantic Poetry and Prose.** Three semester hours. (II.) Prerequisite, English 27, 28. Aims: (1) to interpret principal works of outstanding writers; (2) to study the literature of the period in relation to the social, religious and political movements of the century; (3) to trace the development of different phases of Romanticism and its position in regard to the background of the age. A continuation of course 57. An intensive study of the chief works of Wordsworth, Coleridge, Byron, Keats, Shelley and their contemporaries.

59. **World Literature.** Three semester hours. (I.) Prerequisite, English 1, 2 or 11, 12. Required for an English major. Aims: (1) to acquaint the student with the best foreign literature which has influenced the thought of all times; (2) to build up the cultural background of the student for the appreciation of the later literature. An introduction to ancient Egyptian, Asiatic, Hebrew, Greek and Roman literature in translation, as well as European literature through the Renaissance. Selected masterpieces are read for an appreciation of the contribution of classical and Hebrew thought to modern culture; the Medieval and Renaissance ideals of life are contrasted.

60. **Modern Drama.** Three semester hours. (II.) Prerequisite, English 27, 28. Aims: (1) to show changing theatrical conventions; (2) to show how contemporary life is reflected in drama through the social and economic problems treated therein; (3) to give an understanding and appreciation of drama as literature and as a cultural subject. A study of the trends of modern thought as represented in the drama of Europe and this country from the late nineteenth century to the present day. An analysis of the realistic revolt, with particular attention to the works of Ibsen,

Strindberg, Hauptmann and Brieux; the Russian drama; the drama of England during the last forty years, emphasis being placed upon Wilde, Pinero, Shaw, Barrie and Galsworthy; the Irish drama; American drama, stressing such playwrights as Eugene O'Neill, Sidney Howard, Paul Green and Maxwell Anderson.

**62. The English Language.** Two semester hours. (II.) Prerequisite, English 27, 28. Aims: (1) to give the student any drill necessary to eradicate errors in speech and written style; (2) to acquaint the student with modern viewpoints of language usage; (3) and to give the student training in the selection of materials and methods to be used in helping the child acquire desirable attitudes, habits and skills. A survey of various elementary linguistic matters of interest and importance to students concentrating in the field of language and literature. The course includes such topics as vocabulary, phonetics, pronunciation and bothersome idioms, with some attention to the history of the language. Methods of presentation of material discussed. Open to junior and senior English majors. (Recommended for prospective high school teachers.)

**65 [57]. Victorian Prose.** Two semester hours. (I.) Prerequisite, English 27, 28. Aims: (1) to give students a familiarity with, and an appreciation for, English prose of the nineteenth century; (2) and, also, of the chief political, economic and social factors which influenced the thinking and writing of that period. Emphasis will be placed on the prose, exclusive of the novel; essays and literary criticism with special attention to Macaulay, Newman, Carlyle, Arnold, Ruskin, Pater and Stevenson. (Not offered in 1940-41.)

**66, [58]. Victorian Poetry.** Three semester hours. (II.) Prerequisite, English 27, 28. Aims: (1) to make an intensive study of the later nineteenth century, its tendencies and ideals; (2) to consider theories relating to art, religion and science, as reflected in the poetry of the age. Special consideration will be given the narrative and dramatic poems of Tennyson, the Brownings, Clough, Arnold, the Rossettis, Morris and Swinburne. (Not offered 1940-41.)

**73. Contemporary Fiction.** Three semester hours. (I.) Prerequisite, English 1, 2 or 11, 12, and consent of instructor. Aims: (1) to acquaint the student with the social and economic trends of the day as revealed in the better contemporary novel; (2) to point out the characteristics of style of outstanding novelists; (3) and to teach the student to evaluate and appreciate the modern novel as literature. English and American novelists of the present day are studied intensively, emphasis being placed on the historical, sociological and psychological novel. General discussion, criticism and reports.

**74. Contemporary Verse.** Three semester hours. (II.) Prerequisite, English 1, 2 or 11, 12, and consent of instructor. Aims: (1) to acquaint the student with the changing techniques of verse in order that he may evaluate the merits of different forms; (2) to give the student understanding and appreciation of the new verse forms; (3) and to stimulate the student to write verse. A study of the renaissance of poetry in England, Ireland and America in the light of the readings in contemporary poetry, of critical and constructive studies, illustrations and exercises. Students are encouraged, but not required, to write original poetry.

## FRENCH

(See Modern Foreign Languages)

## GEOLOGY

Professor McClure

The courses in geology and geography are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, mathematics or physics; (3) a major subject leading to the bachelor of science degree and offering preparation for graduate study in the earth sciences, for teaching at the secondary school level, and for industrial or field work.

Courses 1 and 2 are accepted as a year's training in a laboratory science. Courses 1 and 2 with nine additional semester hours meet the requirements for a minor subject in geology. Courses 1, 2, 21, 22, 24, 25 and six additional hours of senior college rank constitute the minimum requirements in geology as a major subject in preparation for the bachelor of science degree.

**1, 2. General Geology.** Three hours each semester. (I, II.) No prerequisite. Two classes and one laboratory period per week. General dynamic and structural geology; laboratory work includes a study of the more common rocks and rock-forming minerals, topographic and geological map interpretations, etc.

**3. College Geography.** Three semester hours. (See Summer Session.) No prerequisite. This course includes a study of the character, distribution and relations of the natural elements of the environment, and is designed to be of value to the student of either the natural or social sciences.

**21, 22. Historical Geology.** Three hours each semester. (I, II.) Prerequisite, Geology 1 and 2; elementary biology should precede this course. Two classes and one laboratory period per week. Introductory historical geology, classification of strata in point of time and position, structural relationships and paleontological material are included in the work of the course.

**24, 25. Materials of the Earth.** Three hours each semester. (I, II.) Prerequisite, Geology 1 and 2; elementary chemistry should precede this course. One class and two laboratory periods per week. Includes a brief study of the physical properties, composition, classification, occurrence, origin and economic considerations of the more common minerals, ores and rocks.

**26. Field Geology.** Three semester hours. (See Summer Session.) Prerequisite, Geology 1 and 2 or equivalent. This course is open to men only and registrants must be approved by the instructor. One or more meetings of the class are held each week of the summer session for study and discussion of the topographic or geological fea-

tures of the areas included in the field work, ordinarily done either on Saturdays during the summer session or in connection with Geology 51, after the close of the summer session.

**51. Field Geology.** Three semester hours. (See Summer Session. Prerequisites, nine semester hours of geology and senior college standing. The course is open to men only and registrants must be approved by the instructor. One or more meetings of the class are held each week of the summer session for study and discussion of the topographic or geological features of the region covered by the field work, which is done during a trip of approximately three weeks length following the close of the summer session. One of three trips is offered annually, the western trip to the Big Horn-Yellowstone section, the eastern trip to the Adirondack area, and the southern trip to the Big Smoky Mountain section.

**53, 54. Physiography of the United States.** Three hours each semester. (I, II.) No prerequisite except senior college standing; however Geology 1 and 2 should precede this course. Two classes and one laboratory, library or field period each week. A brief descriptive survey of the natural surface divisions of the United States; the laboratory work includes the study of topographic and geological maps of type areas.

**91, 92. Topics of Investigation.** One hour each semester. (I, II.) Prerequisite, nine semester hours of geology and senior college ranking. Registrants must be approved by the instructor. One class or laboratory per week. While no attempt is made in this course to do original research, the methods of attack of a simple problem are employed and the results recorded in a term paper.

## GERMAN

(See Modern Foreign Languages)

## GREEK

(See Classical Languages)

**HISTORY**

(See Social Sciences)

**LATIN**

(See Classical Languages)

**MATHEMATICS**

Professor Stowell

Mr. Hertenstein

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College. Such students should consult the head of the department for advice in making out their course of study.

(3) Students who desire a strong course in mathematics as a minor in connection with a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of bachelor of science, the other to the degree of bachelor of arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A Major** of not fewer than twenty-four semester hours of mathematics made up from any courses in the department, except Mathematics 1, 7 and 8.

(2) **A Minor** of not fewer than fifteen semester hours in a single science (physics, chemistry, biology or geology). "Survey" courses do not count on the minor.



(3) For additional requirements, see under "Graduation."

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) **A Major** of not fewer than 24 semester hours of mathematics, made up from any courses in the department, except Mathematics 1, 7 and 8.

(2) **A Minor** of not fewer than 15 semester hours made up from one or two of the following subjects: biology, chemistry, geology and physics. If two subjects are chosen, at least 6 semester hours must be offered in each. "Survey" courses do not count on the minor.

Attention of students is called to the fact that if it is desired to make up a "group" from the natural sciences for certification requirements, sixteen hours are necessary.

(3) A group of restricted electives, including: (a) at least 12 semester hours of social science, 6 semester hours of which shall be in one subject; (b) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the number of semester hours in Education required for a certificate.

A minor in mathematics for students majoring in other departments consists of fifteen semester hours selected from any courses in the department (except survey course in mathematics) which are acceptable to the head of the major department.

Wherever possible, students intending to specialize in mathematics should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry.

**7. Elementary College Algebra.** Three semester hours.  
(I.) Prerequisite, entrance algebra, 1 unit. A short course in college algebra, designed particularly for arts students and social science majors. Does not count on a mathe-

matics major, but may be counted on a minor or on certification requirement. Students who pass Mathematics 7 with a good grade may be admitted by special permission to Mathematics 12.

**8. Mathematics of Investment.** Three semester hours. (II.) Prerequisite, Mathematics 7, 11 or 20. An elementary course designed for social science majors and pre-commerce students, but may be taken by any student who has the prerequisite. Does not count on a mathematics major, but may be counted on a minor or on certification requirements.

**11, 12. Freshmen Mathematics.** Five hours each semester. (I, II.) Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units; plane geometry, 1 unit. A full year course containing the essentials of college algebra, trigonometry and analytic geometry. Students who finish courses 11, 12 are prepared to enter sophomore calculus.

**20. College Algebra.** Three semester hours. (See Summer Session.) Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units). A standard course which may be counted on a major in mathematics.

**22. Plane Trigonometry.** Three semester hours. (See Summer Session.) Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units); plane geometry, 1 unit. A standard course which may be counted on a major in mathematics.

**33. Differential Calculus.** Four semester hours. (I) Prerequisite, Mathematics 11, 12 or equivalent.

**34. Integral Calculus.** Four semester hours. (II.) Prerequisite, Mathematics 33.

**60. Differential Equations.** Three semester hours. (II) Prerequisite, mathematics 34.

**65, 66. Introduction to Statistics.** Three hours each semester. (I, II.) Prerequisite, Mathematics 7, 11 or 20. Two lectures and one laboratory period each week. (No laboratory fee.) The elementary mathematical principles of statistics, together with practical work in organizing, presenting and interpreting statistical data.

85. **Theory of Equations.** Three semester hours. (I.)  
Prerequisite, mathematics 34.

91. **Solid Analytic Geometry.** Three semester hours.  
Prerequisite, Mathematics 34. (Not offered 1940-41.)

92. **Advanced Calculus.** Three semester hours. (II.)  
Prerequisite, Mathematics 34. (Not offered 1940-41.)

### MODERN FOREIGN LANGUAGES

The aims of modern foreign language instruction are (1) to increase the student's mastery of his own language through a careful study of etymology, definition, structure and idiom, (2) to give a reading knowledge adequate to the needs of advanced study in these languages, (3) to equip for graduate work in any field requiring a knowledge of a modern foreign language, (4) to introduce students to the literature and culture, the life and thought of peoples who have achieved greatness in so many fields.

### FRENCH

Miss McDaniel

A Major in French consists of 24 semester hours in French, of which at least 12 hours must be of senior college rank. For students who present two units of high school French upon entrance, and who are admitted to and successfully complete courses 3 and 4 in Intermediate French, the requirement for a major is 18 hours.

Students majoring in French shall present a minor of not fewer than 15 hours chosen preferably from the following fields: Spanish, English, German, Latin.

Students wishing to make French their minor must complete a total of at least 12 hours in French, exclusive of French 1 and 2.

1, 2. **Elementary French.** Three hours each semester. (I, II.) Careful drill in pronunciation, phonetics, functional grammar, combined with extensive reading on the elementary level, conversation, dictation.

**Note:** No credit is given toward graduation for a semester's work in elementary French. It is a year's course.

3, 4. **Intermediate French.** Three hours each semester.

(I, II.) Prerequisite, six semester hours of college French, or two units of high school French. Thorough review of grammar, further attention given to pronunciation and oral practice. Class and collateral reading of approximately 500 pages each semester selected from modern French authors.

55, 56. **Survey of French Literature.** Three hours each semester. (I, II.) Prerequisite, 12 semester hours of college French or equivalent. A general survey of the development of French literature from its beginning to the twentieth century. Lectures, accompanied by extensive class and collateral reading of the masterpieces of French literature and criticisms. (Alternates with courses 57 58.) (Not offered 1940-41.)

57. **French Prose Composition and Conversation.** Three semester hours. (I.) Prerequisite, twelve semester hours of college French or equivalent. Review of the principles of grammar, a study of the finer points of syntax, review of phonetics, free composition, conversation, oral reports in French, memorization of poetry and drill in diction.

58. **Modern French Drama.** Three semester hours. (II.) Prerequisite, twelve semester hours of college French or equivalent. Reading and analysis of the works of recent French dramatists such as Hugo, Rostand, Augier, Labiche, Brieux, etc. Lectures, reports, criticisms.

59. **Modern French Novel.** Three semester hours. (I.) Prerequisite, twelve semester hours and consent of the instructor. Good reading ability, initiative and capacity for independent work is required in this course, which consists of wide reading from modern French novelists, accompanied by reports and frequent conferences with the instructor.

60. **Phonetics.** One hour each semester. (I, II.) Prerequisites, six semester hours of college French. A careful study of the sounds of French, and their formation, accompanied by oral and aural drill. (Offered on demand.)

61. **Classic French Drama.** Three semester hours. (II.) Prerequisite, twelve semester hours and consent of the instructor. This course is conducted as a reading course involving the extensive reading and thorough study of most

of the plays of Corneille, Racine and Moliere, accompanied by reports and frequent conferences with the instructor.

## GERMAN

Professor Baker

A major in German consists of at least 24 hours of credit of which not less than 12 hours must be of senior college rank. German 57, 58 is required of all majors.

Fields recommended for a choice of minors are: English, French, Latin, European History, Philosophy.

A minor in German consists of 15 hours of credit. Included must be German 53, 54.

1, 2. **Elementary German.** Three hours each semester. (I, II.) Essentials of German pronunciation, inflections, vocabulary, memory work, and frequent written exercises. The second semester will include the reading of easy texts, oral composition, conversation and dictation.

**Note:** No credit is given toward graduation for a single semester's work in Elementary German. It is a year's course.

3, 4. **Intermediate German.** Three hours each semester. (I, II.) Prerequisite, German 1, 2 or its equivalent. A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the reading of a number of short stories.

5. **Scientific German** Three semester hours. (See Summer Session.)

51, 52. **Scientific German.** Two hours each semester. (I, II.) Prerequisite, German 1, 2 and Junior rank. This course will afford opportunity for the science student in particular and others interested to acquire experience in reading German from the scientific angle.

53. **Lessing.** Three semester hours. (I.) Prerequisite, Junior rank and two years of college German. The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. Nathan der Weise is studied and other works of this author are reviewed.

54. **Schiller.** Three semester hours. (II.) Prerequisites, same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two of his masterpieces.

55, 56. **Goethe.** Three hours each semester. (I, II.) Prerequisite, senior college rank and good reading ability in German. This author is studied as the representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of his works.

\*57, 58. **History of German Literature.** Three hours each semester. (I, II.) Prerequisites, same as for the Goethe course. A systematic treatment of the history of German literature from the earliest times down to the twentieth century. Students taking this course should be able to read appreciatively the general literature of the language without translation.

\*59, 60. **Reading Course.** Three hours each semester. (I, II.) Prerequisite, same as for the Goethe course. Students will be allowed to select their field of reading. Suggested fields are science, history, drama, the novel, or general literature. The work will be adapted to the needs of the students and will be conducted as an independent reading course with frequent conferences with the instructor. The credit will indicate the field of investigation.

## SPANISH

Miss McDaniel

A major is not offered in the department of Spanish. Students who so desire may obtain a minor in Spanish. A minor in Spanish consists of not fewer than fifteen semester hours. This is recommended especially to students majoring in French.

1, 2. **Elementary Spanish.** Three hours each semester. (I, II.) The essentials of Spanish grammar, pronunciation, reading, composition, conversation, dictation.

**Note:** No credit is given toward graduation for a sin-

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\*Only one of starred courses will be taught 1940-41.

gle semester's work in Elementary Spanish. It is a year's course.

3, 4. **Intermediate Spanish.** Three hours each semester. (I, II.) Prerequisite, six semester hours of college Spanish or two units of high school Spanish. A review of grammar, further drill on composition and conversation, extensive class and collateral reading from selected modern authors.

60. **Spanish Prose Composition and Conversation.** Three semester hours. (I.) Prerequisite, twelve semester hours in Spanish or equivalent. A comprehensive review of Spanish grammar including the finer points of syntax, oral and written composition, free composition. (Not offered 1940-41.)

61, 62. **Modern Spanish Prose.** Three hours each semester. (I, II.) Prerequisite, twelve semester hours of college Spanish or equivalent, and consent of the instructor. This course is conducted as an independent reading course in nineteenth century novel and drama, accompanied by written and oral reports and weekly conferences with the instructor. The ability to read with ease and appreciation, plus initiative and capacity for independent work is required for admittance to this course.

## MUSIC

Professor Kleinschmidt

Mrs. Pauline Harper Van Leer

By action of the Board of Trustees, June 4, 1934, the degree B. Mus. was discontinued. No new applicants for this degree will be accepted. Instead of such a degree the college is offering a course leading to the A. B. degree in music. This course offers a strong major in music and carries well distributed groups of subjects which meet the stated requirements for the arts degree. The same opportunity for specialization in music will be given as heretofore, but only a limited number of credits will be allowed to apply towards a degree.

This arrangement does not affect the Public School music course.

The aims of the offerings in music are (a) vocational, and (b) cultural.

The vocational aim is met through the curriculum in public school music.

The two-year curriculum satisfies the state requirements for the teaching of music in the public schools.

Students who complete the two-year curriculum in Public School music receive the diploma in Public School Music.

The four-year curriculum, in addition to the above, satisfies the requirements for the bachelor of arts degree with a major in some branch of music. Sixty semester hours of music and sixty-four semester hours of work in the liberal arts curricula are required for the above degree. (See Graduation.)

For those not majoring in the department of music the courses in music may be counted to the extent of eighteen semester hours toward a college degree under two combinations: first, not more than six semester hours credit may be granted for voice, piano, organ or violin, (singly or combined) and, secondly, twelve of the eighteen semester hours must consist of harmony or other electives in the field of music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for participation in Glee Club, Band or Orchestra practice as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**College Band and Orchestra.** These organizations assist at various college functions and activities.

The band furnishes music for outside events such as athletic games, and the orchestra for inside entertainments such as plays, etc.

All persons sufficiently able to play a band or an or-



chestra instrument are eligible to membership in the McKendree Band or Orchestra.

What applies to glee clubs concerning credits also applies to band and orchestra.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements of the public school music and the bachelor of arts curricula.

**Piano.** The course is divided into three sections: Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view to preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the public school music curriculum or the curriculum leading to the bachelor of arts degree with a major in the field of music.

|  |       |
|--|-------|
| One lesson a week in Piano, Voice or Violin, per sem.  | \$30. |
| Two lessons a week in Piano, Voice or Violin, per sem. | 54.   |
| Junior Department, one lesson a week, per semester.... | 15.   |
| Junior Department, two lessons a week, per semester    | 28.   |
| Practice Rooms, one hour daily, per semester .....     | 5.    |
| Practice Rooms, two hours daily, per semester .....    | 9.    |
| Practice Rooms, three hours daily, per semester .....  | 12.   |

### COURSES IN MUSIC

1, 2. **Harmony.** Three hours each semester. (I, II.) A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses and original work.

3, 4. **Harmony.** Three hours each semester. (I, II.) Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

7, 8. **Band Practice.** One-half hour each semester. (I, II.) The band furnishes music for outside events such as athletic games, etc.

9, 10. **Glee Club.** One-half hour each semester. (I, II.)

11, 12. **Methods.** Two hours each semester. (I, II.) A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

63, 64. **Methods.** Two hours each semester. (I, II.) Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

15a, 16a. **Ear Training.** One hour each semester. (I, II.) Drill in intervals; major, minor, augmented and diminished triads; rhythmic reading; melodic, rhythmic and harmonic dictation.

15b, 16b. **Sight Singing.** One hour each semester.

(I, II.) Thorough drill in music reading, using graded materials.

19, 20. **Instrumental Ensemble.** One hour each semester. (I, II.) Consists of one, several or all of the following, depending upon the ability of the pupil: Playing piano duets, duos, concertos with orchestral arrangements for a second piano and eight hand arrangements of standard works.

23, 24. **Appreciation of Music.** One hour each semester. (I, II.) This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

25. **Practice Teaching.** Two and a half hours each semester. (I, II.) Practice teaching in public school music.

51, 52. **Counterpoint.** Three hours each semester. I, II.) Prerequisite, Harmony 3, 4. Strict counterpoint in two, three and four parts. Counterpoint in each of the species in all parts. Original work required.

57, 58. **Musical Analysis.** Two hours each semester. (I, II.) Prerequisites, Harmony 3, 4. This course requires an analysis of chords, normal or altered, suspensions, embellishing notes, etc., together with a study of the most important FORMS used in music.

61a, 62a. **Ear Training.** One hour each semester. (I, II.) Prerequisites, Ear Training 15a, 16a. Continued study of intervals; triads; inversions of triads; seventh chords; melodic dictation; two, three and four part harmonic dictation.

61b, 62b. **Sight Singing.** One hour each semester. (I, II.) A continuation of Sight Singing 16b, using more advanced materials.

53. **Canon.** Two semester hours. (I.) Prerequisite, Counterpoint 51, 52.

54. **Fugue.** Two semester hours. (II.) Prerequisite, Canon 53.

55. **Instrumental Composition.** Two semester hours. (I.) Prerequisite, Harmony 3 and 4. This course starts

with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

**56. Instrumentation.** Two semester hours. (II.) Prerequisite, Harmony 3, 4. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

**59, 60. History of Music.** Two hours each semester. (I, II.) The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.

Piano applied as a Major study—Two lessons a week and a minimum of three hours daily practice.

Piano applied as a Minor study—One lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—Two lessons a week and a minimum of three hours daily practice.

Organ applied as a Minor study—One lesson a week and a minimum of one hour of daily practice.





CHAPEL



MCKENDREE COLLEGE BUS  
AND  
FOOTBALL TEAM



**PHILOSOPHY AND RELIGION**

Dr. Scarborough

A major may be taken in either Philosophy or in Religion, but students so desiring may also major in Philosophy and Religion. A minor may be taken in either Philosophy or Religion. A student may major in Religion and minor in Philosophy or visa versa. A major must have at least twenty-four hours in the chosen field for graduation; a minor must have at least fifteen hours in the chosen field for graduation. A major in the field of Philosophy and Religion must have at least eight hours in Religion and at least eight hours in Philosophy for graduation.

It is suggested that majors in Philosophy take Philosophy 1 and 3 or 4 in the Freshman year, followed by Philosophy 12 and 3 or 4 in the Sophomore year. It is suggested that majors in Religion take Religion 7 and 8 in the Freshman year, followed by Religion 10 and 11 or 12 in the Sophomore year. Majors in the combined fields of Philosophy and religion may take Philosophy 1 and 3 or 4 and Religion 7 and 8 in the Freshman and Sophomore years.

Students wishing to make either Philosophy or Religion their minor must complete fifteen hours in the selected field. Philosophy minors should include Philosophy 1 and 3 or 4; Religion minors should include Religion 7, 8 and 10 or 52.

Students majoring in Philosophy and Religion, or in Philosophy or in Religion shall present at least one minor of no less than fifteen hours for graduation. The minor or minors may be chosen from Religion, Philosophy, history, sociology, English, economics or biology.

**PHILOSOPHY**

The courses in Philosophy are designed to aid the student in the clarification of his thinking with reference to his own nature and his understanding of the world and his relationship to it: (1) by increasing his awareness of man's continuous quest for the solution of his problems concerning the universe and the meaning of life; (2) by portraying the movements of thought as exemplified in the great



thinkers of the past and present; and (3) by showing the significance of these thought movements as the cultural background necessary for the proper appreciation of the perspectives of modern science, art, literature, social life and religion.

For the student not specializing in Philosophy it is suggested that Philosophy 1 is an introductory course intended to acquaint the student with the problems and the approach of philosophical thinking, and Philosophy 53 and 54 is a survey of the great movements of the thought of mankind .

**1. Introduction to Philosophy.** Three semester hours. (I). No prerequisite. An introductory course designed to familiarize the student with the purposes, problems and methods of philosophical thinking. It aims to lead the student to organize his own world-view and life-view in the light of a critical examination of his own ideas and of typical philosophic positions concerning the nature of the universe, matter, evolution, life, mind, knowledge, personality, values and God. Special consideration is given to the relations of philosophy to science and to religion.

**3. Logic.** Three semester hours. (II.) Prerequisite, Philosophy 1 or Sophomore standing. The aim of this course is to give to the student a general knowledge of the fundamental laws of thought and correct methods of reasoning. The rules of formal logic, which underlie all deductive reasoning, are studied, but special attention is given to the study of the laws of inductive thinking, which is the chief method of scientific procedure. Emphasis is placed on practical exercises and the detection of fallacies. (Not offered 1940-41.)

**4. Ethics.** Three semester hours. (II.) Prerequisite, Philosophy 1 or Sophomore standing. The purpose of this course is to enable the student to analyze his own moral experience and that of the race in order that he may apply moral criteria to his own conduct. The course traces the evolution of both personal and social morality and gives special consideration to the problems of individual morality

and to the ethical problems connected with social justice, the state, the family and our business civilization.

12. **Psychology of Religion.** (See under Religion.)

52. **Philosophy of Religion.** (See under Religion.)

53. **History of Ancient and Medieval Philosophy.** Three semester hours. (I.) No prerequisite except Junior standing. A historical survey of the great movements of philosophic thought from the Greek period to Scholasticism. The great philosophers of history are studied both from the point of view of their own particular philosophy and their influence on their own and subsequent thought. Special attention is given to the early Greek philosophers, Socrates, Plato, Aristotle, Epicurus, Plotinus, Augustine, Anselm, Abelard and Thomas Aquinas. (Not offered 1940-41.)

54. **History of Modern Philosophy.** Three semester hours. (I.) No prerequisite except Junior standing. A historical survey of the modern period of philosophic thought from Scholasticism to Modern critical philosophy. Special attention is given to Descartes, Spinoza, Locke, Kant, Hegel, Schopenhauer, Spencer, Nietzsche and Lotze. (Not offered 1940-41.)

60. **Contemporary Thought.** Three semester hours. (II.) No prerequisite except Junior standing. A survey of contemporary philosophical thinking through a study of varying schools of thought and specific philosophical leaders. Special attention is given to Bergson, Croce, Eucken, James, Dewey, Russell, Santayana and Bowne.

## RELIGION

The courses in Religion are designed to aid the student in the clarification of his own thinking with reference to the place of religion in his own life and in the culture of mankind: (1) by appreciatively studying the Bible as the recorded religious experience of Hebrew and Christian thinkers; (2) by sympathetically facing student problems in Christian living; (3) by interpreting the contribution of religion, and particularly the Christian religion, to the lives of outstanding individuals of the past and present, and (4)

by analyzing the role of Christianity and the other religions of mankind in the development of modern civilization.

For the student not specializing in Religion it is suggested that Religion 7 and 8 are courses intended to give one an appreciation and understanding of the contents and the religious significance of the Old and New Testaments respectively, and that Religion 10 is intended to enlarge one's knowledge of the function of religion in modern personal and social living. Religion 7, 8, 11, 58 and 59 are Bible courses which satisfy the general graduation requirement. (See graduation requirement 10. Four semester hours of Religion, two hours of which must be in Bible courses; total requirement preferably to be met not later than the Sophomore year.)

**7. Introduction to the Old Testament.** Two semester hours. (I.) No prerequisite. A survey course designed to introduce the student to the historical, literary and religious values of the Old Testament. The method is primarily that of reading various Old Testament books and portions of books in the light of their historical background. The aim of the course is to secure an understanding of the religious development of the Hebrew people with particular reference to their contribution to Christianity. Attention is given to the significance of Near East history, archeology, manuscript transmission and translation for an awareness of how we got our Bible.

**8. Introduction to the New Testament.** Two semester hours. (II.) No prerequisite. A survey course designed to introduce the student to the historical, literary and religious values of the New Testament. The books of the New Testament are read in the light of their authorship and historical background. The aim of the course is to secure an appreciation of the literature of the New Testament as the product of the early Christian church and as the guide book of Christianity. Attention is given to manuscript transmission, translation, content and the teachings of the New Testament.

**10. Introduction to Religion.** Three semester hours. (II.) No prerequisite. An introductory course designed

to lead the student to an analysis and appreciation of religion, and particularly the Christian religion, for his own individual and social living. The course proceeds along the lines of student needs suggested by the class to the discussion of such problems as the meaning of religious experience, prayer, worship and the religion of outstanding individuals, denominations, church membership, the use of the Bible, science and religion, Christianity and social action and the relationship of Christianity to other religions. The method includes class discussions, library readings, personal conferences and field trips to outstanding religious institutions in the St. Louis area.

**11. Paul and His Epistles.** Three semester hours. (II.) No prerequisite. An introduction to Paul, his life, letters and Christian doctrine. A rapid survey is made of the person and life of the first missionary followed by a study of his missionary travels; each Pauline letter is analyzed according to its background, content and teaching; a brief review of Pauline theology is drawn out of his life and writings. (Not offered in 1940-41.)

**12. Psychology of Religion.** Three semester hours. (I.) No prerequisite. The subjective side of religious experience is studied with the aid of psychological technique. The aim of the course is to investigate such subjects as religious experience, conversion, sin, worship, prayer and belief and their significance for the individual. Although General Psychology is not a prerequisite, some knowledge of psychology is necessary. Special attention is given to the problems of religious experience.

**52. Philosophy of Religion.** Three semester hours. (I.) No prerequisite except Junior standing. A study of the religious interpretation of reality, truth, the nature of religion, the problem of science and religion, the meaning and validity of belief in God, the soul, prayer, sin, suffering and immortality. The aim of the course is to familiarize the student with the major philosophical contributions to religious thought. (Not offered in 1940-41.)

**55. Principles of Religious Education.** Three semester hours. (I.) No prerequisite except Junior standing. A

study of the application of the principles of modern education to religion. The study includes consideration of the nature and aims of religious education as differentiated from general education, the analysis of religious views of human nature, methods of religious education, and the curriculum of the church school and other religious education enterprises. The assumption of the course is that children can be brought to a religious character and experience through right nurture and training in religion. (Not offered in 1940-41.)

**56. Religions of the World.** Three semester hours. (I.) No prerequisite except Junior standing. A historical and comparative survey of the great religions of mankind intended to enlarge the student's appreciation of the role of religion in the history of the world. Primitive religion, Egyptian and Mesopotamian cults, Zoroastrianism, Hinduism, Buddhism, Confucianism and Mohammedianism are studied with particular reference to their sacred literatures. Attention is given to the relationship of each with Christianity and Judaism.

**57. History of the Christian Church.** Three semester hours. (I.) No prerequisite except Junior standing. A study of the origin and development of Christianity from its beginning to modern times. Attention is given to the church in its primitive state, its growth during the first centuries, the rise of the papacy, the changes leading to the Reformation and the modern period. As far as time will permit, the growth of doctrine and the modification of Christian thought will be studied.

**58. The Life and Teaching of Jesus.** Three semester hours. (II.) No prerequisite except Junior standing. The life and teaching of Jesus through study of the Synoptic Gospels, Mark, Matthew and Luke. Attention is given to the relationship between the teachings of Jesus and His life; special emphasis is given to problems in the life of Christ. (Not offered in 1940-41.)

**59. Teachings of the Hebrew Prophets.** Three semester hours. (II.) No prerequisite except Junior standing. A study of the messages of the Hebrew prophets in the light

of their times with particular reference to the abiding values of their teachings for modern life. By reading the works of Amos, Hosea, Isaiah, Micah, Zephaniah, Nahum, Habakkuk and Jeremiah, an appreciation is gained of the prophetic movement.

71 and 72. **Seminar in Religion.** One semester hour each semester. A seminar for majors in Religion for the purpose of study of particular religious problems and needs facing ministers and religious workers in the modern world. A special topic will be selected by the seminar each semester. Credit may be secured only in the senior year.

## PHYSICAL EDUCATION

Mr. Henderson.

The objectives of this department are:

1. To provide opportunities for controlled participation in physical activities that will result in educational experience.

2. To develop the organic systems of the body to the extent that each individual may live at the highest possible level.

3. To develop skills in and attitudes toward sports that will carry over and function during leisure time while in college and after graduation.

4. To provide special instruction and training for men and women who desire to prepare themselves for teaching and coaching in the field of health and physical education.

**Note:** Physical Education 1 and 2, which carry no numerical credit toward graduation, are required of all graduates. This work should be taken during the Freshman year. These courses will include instruction in basketball, volleyball, gymnastics, badminton, fencing, archery, tennis, track and field, golf and softball. Upper classmen who wish to gain practical experience in gymnasium or field work as prospective teachers may enroll in this work. Students wishing a teaching minor in Physical Education may receive the

same by passing sixteen hours of theory, including the following required courses: 17, 18, 41 and 70.

**1, 2. Physical Education.** (I, II.) This course, normally taken during the freshman year, is designed to offer as wide a variety of activities as possible in order to equip the student with a wide range of skills. Two gymnasium or field classes per week.

**17. Introduction to Physical Education.** Three semester hours. (I.) A general study covering the entire scope and significance of physical education. The content is organized in units which have been based on an analysis of the school situations that are met by teachers. The content is given in this manner to give the student a clearer and more functional comprehension of the entire field of physical education.

**18. Principles and Methods in Physical Education.** Two semester hours. (II.) A study of the sources and data of Principles of Physical Education. Teaching methods, lesson planning, motivation, class organization of classes.

**19. First Aid.** Two semester hours. (I.) The American Red Cross Standard and Advanced courses covering all types of accidents. The purposes of the course are threefold: to prevent accidents, to equip the student to determine the nature and extent of an injury, to train the first aider to do the proper thing at the proper time. A Red Cross First Aid certificate will be awarded at the completion of this courses. (This course will be repeated the second semester upon sufficient demand.)

**30. Football Technique.** Two semester hours. (I.) This course is designed to acquaint the prospective coach with the problem of selecting athletes, training and conditioning teams, offensive and defensive play in football, strategy, cooperation with faculty and general regulations concerning the supervision of equipment. Field work.

**33. Basketball and Track Technique.** Two semester hours. (II.) A course designed especially for men who

expect to engage in the work of coaching upon graduation. Theory and practice.

41. **Physiology.** Three semester hours. (I.) This course is designed to give the students who are pursuing a minor in physical education a foundation for some phases of physical education and to provide an intelligent understanding of the structures and functions of the human body as a basis for normal, healthful living.

51. **History of Physical Education.** Two semester hours. (I.) Presented as a great movement co-existent with civilization itself, as a part of general education. Teachers of physical education should know the history of the theory and of the literature of the subject as well as the history of the practice.

65. **Organization, Administration and Supervision of Intramural Athletics.** Two semester hours. (I.) Suggested program for all levels of education. Problems confronting the supervisors such as: awards, eligibility, tournaments, units of competition, play days, etc., are given special attention.

66. **The Organization, Administration and Supervision of Varsity Athletics.** Two semester hours. (II.) The relationship of athletics to education and the modern development and emphasis in the conduct of athletics. A philosophical and educational analysis of the administrative problems in the varsity program in schools, colleges and universities, presenting the policies, personnel, finances, purchase and care of equipment, management of athletics, construction and maintenance of fields, gymnasias, pools, courts and playgrounds, and the medical control of athletics.

69. **Play and Recreational Leadership.** Three semester hours. (II.) This course deals primarily with the problems of administration, but touches upon the problem of programs of activities when the two are inseparable. The administration is considered from the levels of playground director, supervisor, department head, camp recreational leader and community recreational activities.

70. **Problems in Physical Education.** Three semester hours. (II.) This course is designed as a professional



course for students desiring to teach Physical Education, and concerns the common problems in Physical Education. These problems are classified under the following heads: Objectives, Educability, Activity, Leadership, Institutional Organization, Administration, History and Profession.

### PHYSICAL EDUCATION—(WOMEN)

Miss Thomas

1, 2. **Physical Education.** (I, II.) Two gymnasium or field classes per week.

### PHYSICS

Professor Schmidt

The courses in physics are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, geology or mathematics.

Courses 25 and 26, with nine additional semester hours, constitute the minimum requirements for a minor sequence in physics. Courses 25 and 26 are accepted as a year's training in a laboratory science. In the case of courses 51, 52, 61, 62, 63, 64, 71 and 72, the courses offered in any given year will depend on the demand. The selection will be made in such a way as to avoid an overload of teaching hours on the part of the available staff.

25, 26. **College Physics.** Three hours each semester. (I, II.) Prerequisites, College algebra and trigonometry. A beginner's course for students of science and engineering. Two hours lecture and two and one-half hours of laboratory each week.

51. **Heat.** Three semester hours. (I.) Prerequisites, Mathematics 12 and Physics 25, 26. A theory course dealing with thermometry, expansion, heat transfer, heat en-

gines, calorimetry, kinetic theory and an introduction to thermodynamics.

**52. Physical Optics.** Three semester hours. (II.) Prerequisite, the same as for Physics 51. A theory course dealing with the wave theory of light, interference, diffraction, polarization, etc., including an introduction to the quantum theory.

**61, 62. Mechanics.** Three hours each semester. (I, II.) Prerequisites, Mathematics 34 and Physics 25, 26. A theory course in the study of statics, dynamics, work, friction, hydromechanics and applications.

**63, 64. Electricity and Magnetism.** Three hours each semester. (I, II.) Prerequisites, the same as for Physics 61, 62. A theory course covering magnetism, electrostatics, direct and alternating currents, electrical machinery, electrolysis, electromagnetic radiations, conduction in gases, etc.

**71, 72. Modern Physics.** Three hours each semester. (I, II.) Prerequisites, Mathematics 33, 34 and Physics 25, 26. An advanced course dealing with such subjects as radiation, the electron, kinetic theory, thermionics, X-rays, theory of spectra, atomic structure, radio-activity and astrophysics.

## POLITICAL SCIENCE

(See Social Sciences.)

## PSYCHOLOGY

Professor Hohn

(Assistant to be supplied.)

**1. General Psychology.** Three semester hours. (I.) The aim of this course is to present the generally accepted facts of psychology. Special attention is given to the study of the central and autonomic nervous systems as bases of the behavior of the organism.

**3. Educational Psychology.** (See Education.)

**6. Social Psychology.** Three semester hours. (I.)

Prerequisite, Psychology 1. A course designed to acquaint the student with the facts of the behavior of human beings as organized in social groups. Specific problems include the following: Social behavior as influenced by heredity and environment; group phenomena such as convention, custom, prejudice, superstition and mob or crowd action; and the psychological bases of such institutions as the family, the church and the state.

50. **Adolescent Psychology.** (See Education.)

52. **Differential Psychology.** (See Education.)

### **PUBLIC SPEAKING**

(See under Speech and Dramatics.)

### **SOCIAL SCIENCES**

Professor Hardy

Professor Stowell

Mrs. Oppitz

Miss Donaldson

The courses in the Social Sciences are directed toward training students in the scientific approach to social problems, deepening their knowledge of contemporary society, and quickening their appreciation of historic and modern cultures.

### **ECONOMICS**

Professor Stowell (1939-40)

Requirements for major and minor:

1. For major, not fewer than twenty-four semester hours, including Principles of Economics. Students majoring in Economics should take at least six semester hours of college mathematics, preferably in their freshman year.

2. For minor, not fewer than fifteen semester hours, to be chosen from one of the following: Sociology, history, political science. It is recommended that additional courses be chosen from these same fields and from the fields of mathematics and statistics.

3. Students selecting this department for their minor must take not fewer than fifteen semester hours of Economics, eight semester hours of which should be of junior-senior standing.

4. Statistics 65, 66, Social Legislation 72, and Commerce courses (with the exception of Commercial Methods 53) may be counted toward a major or a minor in economics.

**3. Industrial Society.** Three semester hours. (I.) A systematic study of the factors and processes involved in the development of modern industrial society. An introductory course to the study of the Principles of Economics.

**4. Economic Geography.** Three semester hours. (II.) The study of the nature and distribution of the world's economic resources in relation to the economic systems which they sustain; the geographic factors affecting the location of major industries; the trend and extent of the utilization of natural resources; the growth of economic interdependence; the relation of resources to the dynamics of population, to imperialism and to the cultural progress of the principal nations of the world.

**25, 26. Principles of Economics.** Three hours each semester. (I, II.) Prerequisite to all advanced courses in Economics. An introduction to the principles of production, value, price, money, distribution of wealth and income, monopoly and international economic relations.

**Note:** No credit is given toward graduation for a single semester's work in Principles of Economics. It is a year's course.

**65, 66. Introduction to Statistics.** (See Mathematics.)

**53. Public Finance.** Two semester hours. (I.) Prerequisite, Principles of Economics. An intensive study of federal, state and local expenditures; public revenues; public indebtedness; budgetary procedure; borrowing; debt payment. (Not offered 1940-41.)

**54. Labor Problems.** Three semester hours. (II.) Prerequisite, Principles of Economics. The study of the development of the organized labor movement in the United

States; the forms of labor organizations; their economic programs; the problems of unemployment, the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, conciliation, mediation, arbitration and the trends of modern labor legislation.

**69. Money and Banking.** Three semester hours. (I.) Prerequisite, Principles of Economics. A study of the history of the monetary systems and monetary problems in the United States; the development, organization and function of the banking institutions in the United States, emphasis being placed on the Federal Reserve System, and upon the recent developments in the field of banking and currency legislation. A study of the present monetary systems in Canada, England, France and Germany. (Not offered 1940-41.)

**70. Investment Banking.** Three semester hours. (II.) Prerequisites, Principles of Economics; Money and Banking. A systematic study of investment banking in the United States; the mechanism of investments; the money market; the theory of investments; investment and business cycles; speculation and manipulation; taxation and recent Federal legislation for the control of investment banking. (Not offered 1940-41.)

**71. Business Organization and Combination.** Three semester hours. (I.) Prerequisite, Principles of Economics. The study of the various types of business organizations, such as the single proprietorship, partnership, the joint-stock company, the trust, the corporation; the methods of business combinations; the regulation of combinations.

## COMMERCE

Miss Donaldson

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught. These prerequisites are:

For typewriting: Ability as determined by an exam-

ination given by the college to write on the machine at the minimum rate of forty-five words per minute net. (This examination shall consist of a fifteen minute test in copying typewritten or printed material based on the standard five-stroke word.) This prerequisite shall include also the ability to set up different types of business letters, including indented, blocked, semi-blocked and hanging-indented (inverted); the ability to type from rough copy; and the ability to set up tabulated material.

For Shorthand: Ability as determined by an examination given by the college to take dictation at the minimum rate of a hundred words per minute (this examination to be based on a five minute test on material involving the standard 1.4 syllable word) and to transcribe at the rate of thirty-five words per minute.

To qualify for teaching commercial arithmetic a student should earn sixteen semester hours of credit in college mathematics.

During the college course the student should take up such subjects as Principles of Economics, Money and Banking, Business Organization, etc.

All this work will count toward a major of sixteen semester hours, which will be necessary to secure the certificate.

26, 27. **Principles of Accounting.** Three hours each semester. (I, II.) This course treats of journalizing, posting, trial balances, preparing statements, closing the books, corporation accounting, partnerships, special accounts, books and procedures. (Not offered 1940-41.)

51, 52. **Business Law.** Three semester hours. (I.) Two semester hours. (II.) A study of contracts, sales, agency, partnerships, corporations, negotiable instruments, bailments, carriers, insurance, personal and real property, suretyship, guaranty and bankruptcy.

53. **Commercial Methods.** Three semester hours. Six weeks of typing, six weeks of shorthand and six weeks of general methods.

## HISTORY

Professor Hardy

Mrs. Oppitz

Requirements for major and minor:

1. For major, twenty-four semester hours, including courses 21, 22 and 33, 34. Six hours of political science may be counted toward a major in history, including only courses of the junior-senior level.

2. For minor, fifteen semester hours, six hours of which should be of junior-senior standing.

For the general student in other departments, we recommend courses 33, 34 and 21, 22 as giving a foundation knowledge in European history and in the history of the United States. For those who plan on legal or civil service careers, courses in both history and political science are recommended.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

**21. History of the United States to 1865.** Three semester hours. (I.) A survey course beginning with colonization, emphasizing such phases as physical factors, our European heritage, social conditions in the older and newer sections, economic forces behind the War for Independence and romantic and realistic democracy.

**22. History of the United States since 1865.** Three semester hours. (II.) A continuation of course 21, with special emphasis upon expansion, controversy over slavery, division and reunion, the triumph of big business, politics of special privilege, industrial combinations, agrarian revolts, and the Progressive Movement, Wilson and the War, post-war reconstruction.

**33. History of Modern Europe to 1830.** Three semester hours. (I.) History of Europe from the beginning of the sixteenth century to the period of the French Revolution. Special emphasis is placed on the commercial revolution, the Protestant revolt, beginning of modern science, growth of absolutism, development of parliamentary govern-

ment in England, the rise of Prussia, the decline of Turkey, the French Revolution, and Napoleon.

**34. History of Modern Europe Since 1830.** Three semester hours. (II.) This course continues the development of European history. An extensive study is made of industrial and social development, the evolution of modern states, international relations, liberalism, imperialism, the World-War and post-war problems.

**53. History of England from the Beginning to 1688.** Three semester hours. (I.) A survey course from pre-historic times to the Glorious Revolution, emphasizing the origins and growth of Parliament, Common Law and the Anglican Church. Much attention is also given to English civilization and culture as a background for English literature.

**54. History of England from 1688 to the Present.** Three semester hours. (II.) This is a continuation of course 53, carrying the history of English institutions and people down to the present time. The growth and international problems of the British Empire are carefully considered.

**58. History of the American Frontier.** Three semester hours. (I.) Pays particular attention to the causes and processes of westward migration, and to the economic, political and social aspects of the occupation of the various geographic provinces of the United States, together with the results upon national development. Emphasis is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. Prerequisite, courses 21, 22.

**59. Recent American History 1876-1940.** Three semester hours. (II.) This course begins with the period of reconstruction. Financial, industrial progress, third party movements, labor problems, tariffs, trusts, regulations of railroads, immigration, the growth of imperialism are included in the scope of this course.

**60. The Renaissance and the Reformation.** Three semester hours. (I.) After a preliminary survey of political, social and religious conditions in Europe during the thirteenth century, such phases of the Renaissance will be



considered as the revival of architecture, sculpture and painting; humanism; and the effects of the new enlightenment upon the development of individualism. The Protestant revolt is treated as a movement in the direction of nationalism and greater individual freedom. (Not offered 1940-41.)

**61. The French Revolution.** Three semester hours. (II.) A consideration of the social and economic conditions on the eve of the Revolution, and of the writings of the intellectuals will be followed by a detailed study of the revolutionary movements and some of its permanent reforms, and the outstanding political, economic and social problems of the Napoleonic era. (Not offered 1940-41.)

**63. Post-War Europe.** Three semester hours. (II.) This course deals with the origins of the World War and the national and international problems of Europe in the reconstruction period following the War. It offers a survey course of present-day Europe. (Not offered 1940-41.)

**65. Independent Study and Research Course.** Two semester hours. (II.) This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, consent of the instructor.

## POLITICAL SCIENCE

Professor Hardy

Requirements for major and minor:

1. For major: Twenty-four semester hours including American Government and courses 55, 56. Six semester hours of history may be counted toward a major in political science including only courses of the junior-senior level.

2. For minor: Fifteen semester hours of political science, six hours of which should be of junior-senior standing.

**21. American Government.** Three semester hours. (I.) A study of theories, practices and problems of fed-

eral government in the United States. This course is designed as a basic foundation for further work in political science and is also valuable to those teaching civics and citizenship in the secondary schools.

**22. State and Local Government.** Three semester hours. (II.) A study of various forms of state and city government; relation of city and state; municipal finance; protective and welfare functions; judicial systems; city elections and practical politics; problems of county government and consolidation of local areas. Some attention will be given to governmental problems in Illinois.

**55. Development of Political Theories.** Two semester hours. (I.) An introduction to the study of political theories. The political philosophies developed to the mid-nineteenth century are considered. Special emphasis is given to the concepts of law, government, sovereignty and the state. Prerequisite, consent of the instructor.

**56. Development of Political Theories.** Two semester hours. (II.) A continuation of course 55, with special attention directed toward modern theories such as Socialism, Fascism, Communism, Syndicalism and Democracy. Prerequisite, course 55.

**61. American Constitutional History.** Three semester hours. (I.) A study of the background of the Constitution of the United States, its formation and evolution to the present, with the general principles of constitutional law. Prerequisite, course 21 or United States History.

**62. European Governments and Politics.** Three semester hours. (II.) A survey of the form and political practices of several foreign governments. Some attention is given to contemporary movements and developments. A comparison of the organs of governments as they are observed in action and as may be evaluated in theory is given. Prerequisite, a course in European History.

**63. American Political Parties.** Two semester hours. (I.) The major topics taken for consideration are: Party organization and composition; origin and development of political parties; political leadership; the function of parties in American government, and the regulation of parties and

party members. Prerequisite, course 21 or United States History. (Not offered 1940-41.)

**65. Independent Study and Research Course.** Two semester hours. (II.) This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, consent of the instructor.

## SOCIOLOGY

Professor Stowell (1939-40)

Mrs. Oppitz

Requirements for major and minor:

1. For major, not fewer than twenty-four semester hours, including Social Anthropology and Principles of Sociology. Political Science 55, 56, Social Psychology 6, and Statistics 65, 66, may be counted toward a sociology major.

2. For minor, not fewer than fifteen semester hours, to be chosen from one of the following: Economics, history, political science. It is recommended that additional courses be chosen from these same fields and from the fields of biology, philosophy and statistics.

3. Students selecting this department for their minor should take fifteen semester hours in sociology, including Social Anthropology and Principles of Sociology.

**21. Social Anthropology.** Three semester hours. (I.) Required of all sociology majors. A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course provides a point of view and a method for the more advanced studies of modern primary and secondary group organizations and their cultural heritages.

**22. Principles of Sociology.** Three semester hours.

(II.) Required of all students planning to take sociology courses numbered 50 and above, with the exception of Sociology 74.

This course aims to give the student a working system of concepts, a point of view of society, human nature, social interaction, social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior and social progress.

**51. Population Problems.** Two semester hours. (I.) The study of the development of population theories from ancient times up to the present; the quantitative and qualitative aspects of a population; the problems of race-mixing; racial capacity for progress; the psychology and ethics of race-relations. The race problems in the United States will receive special attention. (Not offered 1940-41.)

**52. Introduction to Social Work.** Two semester hours. (II.) A study of the history of social work; the contributions that the social sciences have made to better living; and the scope and functions of social work today, particularly methods of investigation and diagnosis.

**55. Rural Sociology.** Three semester hours. (I.) A study of the development of rural society; the types of rural communities; the conditions and movements of the rural population; social, economic and political aspects of farming; rural social institutions; the relations of town and country; the factors of rural progress; cooperatives; and "farm legislation." (Not offered 1940-41.)

**56. Urban Sociology.** Three semester hours. (II.) The study of city life from the point of view of human ecology; the role of the city in social life; the stratification of the urban population; the mechanization of urban environment; urban personalities and social groups; the mobility of the urban population; occupations; social changes; the pathological aspects of urban life; the urban home; city planning; the relations between city and country. Field trips to St. Louis. (Not offered 1940-41.)

**57. Delinquency and Criminology.** Three semester hours. (I.) The study of the causes and the extent of delinquency and crime in the United States. The different

schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the delinquent and criminal are studied, particularly the honor system, self-government and indeterminate sentence, probation and parole, and prison work.

**72. Social Legislation.** Three semester hours. (II.) Workmen's compensation; federal-state unemployment exchanges; Social Security Act; National Labor Relations Act; Fair Labor Standards Act; federal and state legislation protecting women and children. (Not offered 1940-41.)

**74. Marriage and the Family.** Three semester hours. (II.) No prerequisite except senior college standing. The study of the family as a natural and cultural group; the analysis of the biological, psychological and cultural factors and processes operating within the family group and of the social forces and historical influences that have determined the various forms of family organization and disorganization; changing sex mores; parent-child and husband-wife relationships; biological aspects of the family.

## SPEECH AND DRAMATICS

Miss Thomas

The aims of this department are: (1) to educate students in the fundamentals of speech (private and public), (2) to give students an opportunity to develop and improve their conversation in everyday life, (3) to prepare students to take an active part in public affairs by stressing the need of good oral expression, (4) to develop literary appreciation through oral expression, (5) to develop talent in oral expression and acting, and (6) to arouse an interest in public speaking by stressing its importance in the educational field.

Students majoring in Speech will find English a very good minor; and students minoring in Speech will find English a very good major. The two are closely related and make a very good combination.

Requirements for graduation:

1. Major: In addition to the English, social science,

foreign language and science or mathematics requirements of a candidate for an A. B. degree, students with majors in this field must have: (a) Not fewer than thirty semester hours including courses 1, 2; 5, 6; 9, 10, 52. Twelve hours must be in Senior College rank. (b) Three years of private instruction in the art of expression and must present a Senior recital at the end of the third year. The study begins with the Sophomore year with one lesson a week in the Sophomore and Junior years and two lessons a week in the Senior year.

2. **Minor:** Fifteen semester hours, including courses 1, 2; 5, 6; and 9.

3. **Junior expression lessons, per semester.....\$15.00**  
 Expression, one lesson a week, per semester.... 20.00  
 Expression, two lessons a week, per semester.... 30.00

**1, 2. Fundamentals of Public Speaking.** Three hours each semester. (I, II.) A study of the value and nature of effective speaking, of the general purposes of effective speaking; of the elements of interest, the structure and style of speeches; of the planning of speeches; organization and choice of subject matter, consideration of the audience and the speech situation; of the theory and practice in delivery; of speech specimens for analysis and practice.

**5, 6. Play Production.** Two hours each semester. (I, II.) Prerequisite, Fundamentals of Public Speaking, courses 1, 2. A study in theory and laboratory practice of the processes involved in a proficient theatrical performance; the selecting, casting, rehearsing and staging of a play. The latter includes the arts of designing, carpentry, lighting, painting, costuming and make-up.

**9. Oral Interpretation of Literature.** Three semester (I.) Prerequisite, Courses 1, 2. A course in the fundamental principles of interpretation—the nature of (definition), the art of, and the control in interpretation; and the techniques of impression and of expression—of which the latter are bodily activity, rhythm, quality, force and pitch of vocal utterance; and the time factor in interpretation. Practice with choice selections.

**10. Acting.** Two semester hours. (II.) Prerequisite, Course 9. The study of acting as an art, the requirements of the actor and the necessity for training; the study of acting as a communication through the media of words, voice-tones and external body movements; training of the body for expressiveness and the cultivation of awareness, grace, control, presence, normal posture and movement; analyzing, imagining and playing the part.

**51. Dramatic Reading and Platform Art.** Two semester hours. (I.) Prerequisite, Oral Interpretation, course 9. An advanced course in oral interpretation. A study in the arrangement of program and recital material with actual practice in program work.

**52. Argumentation and Debate.** Three semester hours. (I.) Prerequisite, Fundamentals of Public Speaking, courses 1 and 2. A study of the principles governing argumentative discourse. The planning of persuasive speeches, the framing and the analysis of propositions, the construction of briefs, and actual debate practice.

**54. Public Address.** Three semester hours. (II.) Prerequisite, Fundamentals of Public Speaking, courses 1 and 2. The reading of models and the preparation and delivery of each of the following types of addresses: the eulogy, the commemoration, the dedication speech, the speech of introduction, of welcome, of acceptance, the after-dinner speech, the political speech and the college oration.

**30. [60]. Radio Speaking.** Two semester hours. (I, or II.) A study of radio speaking and its problems. The study, preparation and broadcasting of straight talks, interviews, news broadcasts, sports broadcasts, religious broadcasts, educational broadcasts, dramatic and human-interest broadcasts.

**65. The History of the Drama.** Three semester hours. (II.) Prerequisite, consent of instructor. A study of the development of the drama and the theater from the time of Aeschylus to the present day, including the Greek, Roman, Eastern, Medieval, Continental and English periods.

**62. Advanced Radio.** Two semester hours. (II.) An advanced course in radio. Prerequisite, course 30. Practice in script writing, program building and radio drama.

# McKENDREE COLLEGE

Lebanon, Illinois

SUMMER SESSION  
JUNE 3 TO AUGUST 2, 1940



## ADMINISTRATION

Clark R. Yost, President

Charles J. Stowell, Dean

Reinhold B. Hohn, Registrar



R. B. Hohn

DIRECTOR OF SUMMER SESSION

Alleen Wilson, Librarian



## Part V

### SUMMER SESSION—1940

|                                   |                        |
|-----------------------------------|------------------------|
| June 3—Monday .....               | Registration           |
| June 4—Tuesday, 8 to 11 a. m..... | Registration Continued |
| June 5—Wednesday .....            | Classes Begin          |
| July 4—Thursday .....             | Holiday                |
| August 2—Friday.....              | End of Summer Session  |

The Summer Session of nine weeks is conducted by members of the college faculty.

Requirements for admission and classroom attendance are the same as for the regular school year.

The purpose of the Summer Session is to meet the needs of (1) college students who desire to bring up work necessary for their special needs in the college course they are pursuing or to reduce the time ordinarily required to complete the course, (2) teachers or prospective teachers who desire to meet the requirements of certificating laws or to increase their teaching efficiency by enhancing their knowledge in special fields, and (3) others who desire to enlarge their scope of knowledge.

Students are permitted to carry up to nine semester hours of work, that is, three three-semester subjects.

Although departments may list more than three studies, the demand will determine what particular studies in any department will be taught. Three, three-semester hour courses is the maximum teaching load of the summer school teacher.

Any credit earned in the Summer Session will be on a par with the same credit earned during any one semester of the regular school year. The content, method and apparatus of each and every subject are substantially the same as during the regular school year. The library and laboratories of the college are available to the Summer Session students.

The studies offered in the Summer Session bear the same numbers with which they are designatd in the fore-

going pages of this publication except where a new study is offered, in which case a description of the study along with the number is herewith given. For the purpose of permanent record, all Summer Session studies are recorded with an "s" to indicate that the study was pursued during the Summer Session.

Rooms in the dormitories may be had by any who may desire to live there. The dining hall will be in operation if there is a sufficient number desiring board to warrant its operation. If not, then board as well as rooms may be secured in town at a reasonable rate. Living expenses need not exceed one dollar a day and may be kept below this figure.

All fees are to be paid in advance. No incidentals or athletic fees are charged for the Summer Session.

The tuition for three studies, or nine semester hours, is \$40.00.

For less than nine hours the tuition will be at the rate of \$5.00 a semester hour.

The library fee is \$1.25.

The laboratory fee for each study requiring laboratory work is \$5.00.

The registration fee for all students is \$1.00.

#### FACULTY

E. P. Baker, A. B., A. M., LL. D.—German

J. C. Dolley, A. B., A. M., Litt. D.—Latin, English

R. B. Hohn, A. B., A. M.—Education, Psychology

O. H. Kleinschmidt, A. A. G. O.—Music

S. M. McClure, B. S., M. S.—Geology, Chemistry

Nell G. Oppitz, A. B., A. M.—English, Sociology

C. D. Hardy, A. B., A. M.—History, Political Science

W. R. Schmidt, B. S., M. S.—Astronomy, Chemistry, Physics

E. R. Spencer, A. B., A. M., Ph. D.—Biology

C. J. Stowell, B. S., A. M., Ph. D.—Mathematics, Economics

W. J. Scarborough, A. B., A. M., S. T. B., Ph. D.—Philosophy, Religion

## COURSES OF INSTRUCTION

## ASTRONOMY

5. **Descriptive Astronomy.** Three semester hours. A non-technical course, designed to acquaint the student with the fundamental facts of astronomy, such as size, distance, composition and movements of heavenly bodies. A three-inch mounted telescope for direct observation is available.

## BIOLOGY

12. **Nature Study.** Three semester hours. This is a course designed to give teachers of the grades and rural schools the knowledge required for the teaching of nature study and grade science. There is no laboratory and it cannot be counted as a laboratory science, but a notebook is required and field excursions for bird and plant study are an essential part of the course. Given in summer sessions only.

13. **Local Flora.** Three semester hours. This course is given in summer only. It consists of the study of the common plants found in the college district. It aims at the mastery of a key to the flowering plants. It is fundamental to the teaching of nature study and may be considered a laboratory science.

## CHEMISTRY

80. **Industrial Chemistry.** Three semester hours. Prerequisites, Chemistry 1 (or 11) and 12. An introductory course designed to acquaint the student in a general way with the work of industrial chemists, chemical economics, unit processes and operations, materials of construction and the relation of chemistry to industry. Several typical industries will be analyzed.

## ECONOMICS

23. **Principles of Economics.** Three semester hours.

## EDUCATION

3. **Educational Psychology.** Three semester hours.

7. **The Technique of Teaching in the Elementary School.** Three semester hours.

52. **Differential Psychology.** Three semester hours.

### ENGLISH

7. **English Literature.** Three semester hours.

51. **American Literature.** Three semester hours.

60. **Modern Drama.** Three semester hours.

### GEOLOGY

3. **College Geography.** Three semester hours. No prerequisites. This course includes a study of the character, distribution and relations of the natural elements of the environment and is designed to be of value to the student of either the natural or the social sciences.

26. **Field Geology.** Three semester hours. Prerequisite, Geology 1 or its equivalent. This course is open to men only and registrants must be approved by the instructor. A series of one-day field trips, given on Saturdays during the Summer Session, intended to supplement the laboratory work of Geology 1, 2, and 21, 22, with outdoor experience, constitutes a strong feature of this course.

The trips planned are as follows:

1. Local trip: glacial, stream and wind deposits; rock structure in the O'Fallon anticline; Pennsylvanian stratigraphy and fossils.

2. Calhoun County and Pere Marquette State Park area: faulting, folding, loess deposition, river valley terraces, later Paleozoic stratigraphy.

3. Iron Mountain, Missouri, area, and Thebes, Illinois, region: igneous rock, early Paleozoic stratigraphy, drainage features.

4. Hardin County region: minerology; faulted structure; valley filling, etc.

5. Randolph County region: minerology, drainage features, Chester series stratigraphy and paleontology.

6. A two-day trip to the Indiana Sand Dunes, the Wis-

consin Dells, and the Driftless area may be added as an optional feature.

The class will meet for one (or more) periods weekly for assignments, one (or more) periods for library study, and not fewer than six hours on Saturdays. No laboratory fee is required, but each registrant will arrange for his own transportation on the trips.

**51. Field Geology.** Three semester hours. Prerequisites, nine semester hours in geology and senior college standing. The course is open to men only and registrants must be approved by the instructor. One or more meetings of the class are held each week of the summer season for study and discussion of the topographic or geological features of the regions included in the field work, which is done during a trip of approximately three weeks length, following the close of the summer session. The western trip to the Black Hills-Big Horn-Yellowstone region is offered this summer (1940) and may be extended to include other areas.

### GERMAN

**1, 2. Elementary German.** Three semester hours each.

**3 or 4. Intermediate German.** Three semester hours.

Credit may be earned in one of these courses only during the summer session.

### HISTORY

**22. History of the United States since 1865.** Three semester hours.

**33. History of Modern Europe to 1830.** Three semester hours.

**58. History of the American Frontier.** Three semester hours.

### LATIN

**3. Caesar.** Three semester hours.

**57. Classical Mythology.** Three semester hours.

**58. Ancient Drama in English Translation.** Three semester hours.

60. **Elegy.** Three semester hours.

### MATHEMATICS

20. **College Algebra.** Three semester hours.  
22. **Plane Trigonometry.** Three semester hours.

### MUSIC

- 1, 2, 3 or 4. **Harmony.** Three semester hours.  
21 or 22. **History of Music.** Two semester hours.  
15 or 16. **Sight Singing and Ear Training.** One semester hour.  
**Organ and Piano.**

### PSYCHOLOGY

1. **General Psychology.** Three semester hours.

### PHILOSOPHY

53. **History of Ancient and Medieval Philosophy.** Three semester hours.

### PHYSICS

71. **Modern Physics.** Three semester hours.

### RELIGION

7. **Introduction to the Old Testament.** Three semester hours.  
8. **Introduction to the New Testament.** Three semester hours.  
56. **Religions of the World.** Three semester hours.

### SOCIOLOGY

21. **Social Anthropology.** Three semester hours.  
55. **Rural Sociology.** Three semester hours.

## Part VI

## DEGREES CONFERRED—1939

## DOCTOR OF DIVINITY

Roy N. Kean

Paul R. Hortin

## BACHELOR OF ARTS

| Name                         | Major                   |
|------------------------------|-------------------------|
| William Lee Collins .....    | Philosophy and Religion |
| Fred William Doerner .....   | Economics               |
| Geraldine K. Gibson .....    | English                 |
| Roy J. Griebel .....         | English                 |
| Ralph Oliver Grote .....     | English                 |
| Commodore Grove .....        | Philosophy and Religion |
| Roberta May Heyer .....      | History                 |
| Dale E. Hortin .....         | English                 |
| Roy Jaeckel .....            | English                 |
| Wesley William Martin .....  | History                 |
| Sampson Franklin Platt ..... | History                 |
| C. Kenneth Powell .....      | Philosophy and Religion |
| Malcolm Randall .....        | History                 |
| Mary Louise Reader .....     | History                 |
| Mary Elizabeth Sanders ..... | Voice                   |
| S. Allen Seibert .....       | Economics               |

## BACHELOR OF SCIENCE

|                             |             |
|-----------------------------|-------------|
| Othel Zephyra Fansler ..... | Chemistry   |
| Ralph G. Ruth .....         | Chemistry   |
| Lester C. Wilson .....      | Mathematics |

**DIPLOMA IN PUBLIC SCHOOL MUSIC**

Florence Everly Jackson

**SCHOLARSHIP HONORS****For All Degree Graduates**

First Honors—William Lee Collins

Second Honors—Ralph Oliver Grote.

**For the A. B. Degree**

First Honors—William Lee Collins

Second Honors—Ralph Oliver Grote

**For the B. S. Degree**

First Honors—Ralph G. Ruth

Second Honors—Lester C. Wilson

**HARRIET E. DORRIS ORATORICAL AWARDS**

First Honors—Carlus Basinger

Second Honors—Fred Doerner

Third Honors—Marion Kleinschmidt





## REGISTER OF STUDENTS—1939-1940

**Note:** The number (1) after a name indicates attendance during the first semester only; a (2), during the second semester only. Where no number occurs, the student attended both semesters. The subject following the name of the student indicates his major study.

## SENIORS—CLASS OF 1940

## Men

|                           |                         |                     |
|---------------------------|-------------------------|---------------------|
| Barton, Carlton Blake (1) | ..Phil. & Relig.....    | St. Louis, Mo.      |
| Beard, Carl N.            | .....Chemistry.....     | E. St. Louis, Ill.  |
| Beeler, Leland Stanford   | .....Mathematics.....   | Trenton, Ill.       |
| Beckemeyer, Delmar (1)    | .....History.....       | Beckemeyer, Ill.    |
| Beckemeyer, Delmont       | .....Chemistry.....     | Beckemeyer, Ill.    |
| Brakemeyer, Orlando       | .....History            | Warrenton, Mo.      |
| Butler, Marvin H.         | .....Economics.....     | E. St. Louis, Ill.  |
| Crouse, Robert Edwin      | .....Mathematics.....   | Olney, Ill.         |
| Fischer, William A. (1)   | .....Geology.....       | Mt. Olive, Ill.     |
| Flesor, George (1)        | .....History.....       | Tuscola, Ill.       |
| Handlon, George           | .....History.....       | Edwardsville, Ill.  |
| Harmon, John              | .....History.....       | Lebanon, Ill.       |
| Harris, Marshall Fields   | .....History            | St. Louis, Mo.      |
| Hayden, George Everett    | .....Phil. & Relig..... | Lebanon, Ill.       |
| Henderson, John           | .....Phil. & Relig..... | Thebes, Ill.        |
| Isselhardt, Bernard (2)   | .....History.....       | Edwardsville, Ill.  |
| Koch, Ralph               | .....History.....       | Treloar, Mo.        |
| Lowe, Cecil               | .....Phil. & Relig..... | Beaucoup, Ill.      |
| Pister, Harvey            | .....Economics.....     | Lebanon, Ill.       |
| Reed, Amos E.             | .....Biology.....       | Lebanon, Ill.       |
| Sager, Milton             | .....Biology.....       | Mt. Vernon, Ill.    |
| Simmons, Kelley           | .....History.....       | Woodriver, Ill.     |
| Williams, Owen            | .....Biology.....       | Burnt Prairie, Ill. |

## Women

|                      |                       |                         |
|----------------------|-----------------------|-------------------------|
| Bauer, Bertie        | .....Biology.....     | Bunker Hill, Ill.       |
| Bergdolt, Emma       | .....Biology.....     | Trenton, Ill.           |
| Dick, Pearl H.       | .....Voice.....       | Mascoutah, Ill.         |
| Floetman, Lucille    | .....Voice.....       | Prospect Pk., E. St. L. |
| Hertenstein, Dorothy | .....Mathematics..... | Lebanon, Ill.           |
| Phillips, Betty May  | .....English.....     | Lebanon, Ill.           |
| Reed, Mrs. A. E.     | .....Biology.....     | Lebanon, Ill.           |
| Reed, Mary Etta      | .....Voice.....       | Belleville, Ill.        |
| Waggoner, Helen      | .....English.....     | Lebanon, Ill.           |
| Willis, Magdalena    | .....Latin.....       | Lebanon, Ill.           |
| Yost, Madeleine      | .....French.....      | Lebanon, Ill.           |

## JUNIORS—CLASS OF 1941

## Men

|                       |                |                      |
|-----------------------|----------------|----------------------|
| Allen, Robert         | English        | Granite City, Ill.   |
| Baum, Arthur          | Sociology      | Belleville, Ill.     |
| Fortel, Marvin        | History        | St. Louis, Mo.       |
| Greenwood, Bartley    | History        | West Frankfort, Ill. |
| Herman, Myrl          | History        | Lebanon, Ill.        |
| Hill, Charles (1)     | Biology        | Lebanon              |
| Johnpeter, Albert     |                | Posey, Ill.          |
| Jondro, Albert        | Chemistry      | Belleville, Ill.     |
| Keiser, Oliver        | Phil. & Relig. | Benld, Ill.          |
| Long, Charles         | English        | Granite City, Ill.   |
| Mabry, Virgil         | Phil. & Relig. | Nashville, Ill.      |
| Nothdurft, Dona'd     | History        | Meadville, Pa.       |
| Pimlott, Lloyd George | Phil. & Relig. | Carmi, Ill.          |
| Robinson, W. A. (1)   | Phil. & Relig. | Worden, Ill.         |
| Stoecklin, Leonhard   | Clarinet       | Highland, Ill.       |
| Switzer, Raymond      | Phil. & Relig. | Olive Branch, Ill.   |
| Tappmeyer, Roger      | History        | Sparta, Ill.         |
| Trimble, Marvin       | History        | Lebanon, Ill.        |

## Women

|                     |           |                         |
|---------------------|-----------|-------------------------|
| Cooper, Dolores     | French    | Prospect Pk., E. St. L. |
| Dausman, Dorothy    | Economics | Lebanon, Ill.           |
| Shaffer, Isabel     | English   | Sumner, Ill.            |
| Steidel, Stella Mae | Piano     | Lebanon, Ill.           |

## SOPHOMORES—CLASS OF 1942

## Men

|                            |              |                    |
|----------------------------|--------------|--------------------|
| Agles, Edgar Allan         | Mathematics  | E. St. Louis, Ill. |
| Albright, Cecil            | Mathematics  | Olmstead, Ill.     |
| Basinger, Carlus           | Pol. Science | Summerfield, Ill.  |
| Brewer, George W.          | Chemistry    | Louisville, Ill.   |
| Brown, Thomas Allen        | History      | Lebanon, Ill.      |
| Burns, Cicero              | History      | Lebanon, Ill.      |
| Cramer, Donald Lynn        | Mathematics  | Yale, Ill.         |
| Drennan, Russel T.         | Chemistry    | E. St. Louis, Ill. |
| Eddings, Arnold Lester     | Chemistry    | Mascoutah, Ill.    |
| Edwards, George Ernest     | Biology      | E. St. Louis, Ill. |
| Edwards, Ralph Aubrey      | English      | E. St. Louis, Ill. |
| Fary, Raymond Wolcott, Jr. | Mathematics  | Sea Bright, N. J.  |
| Fizzell, John              | Voice        | Litchfield, Ill.   |
| Forbes, Thaddeus           | Chemistry    | E. St. Louis, Ill. |
| Gier, Scott                | Chemistry    | Jerseyville, Ill.  |
| Grieve, Leland             | Economics    | Belleville, Ill.   |
| Grothjahn, Harry           | Mathematics  | Granite City, Ill. |
| Gullett, Russell           | Mathematics  | Marion, Ill.       |
| Herman, Robert             | Voice        | Lebanon, Ill.      |
| Logan, Ralph               |              | Belleville, Ill.   |
| Lowe, Carrol               | History      | Beaucoup, Ill.     |
| Loy, James                 | Biology      | Effingham, Ill.    |
| Lyerla, James              | History      | Pocahontas, Ill.   |
| McLain, John               | Mathematics  | E. St. Louis, Ill. |
| Myers, Earl E.             | Religion     | Baldwin, Ill.      |
| Ore, Harold                | History      | Mt. Vernon, Ill.   |
| Simons, Herbert E.         | Chemistry    | Edwardsville, Ill. |
| Van Kranenburgh, G. (2)    | History      | St. Louis, Mo.     |
| Ward, Harry, Jr.           | History      | Granite City, Ill. |
| Wieland, Raymond           | Chemistry    | E. St. Louis, Ill. |
| Winter, Dale               | Mathematics  | Rose Hill, Ill.    |
| Yost, Paul                 | Biology      | Lebanon, Ill.      |

## Women

|                        |                |                      |
|------------------------|----------------|----------------------|
| Baer, Gloria Beverly   | Piano          | St. Jacob, Ill.      |
| Bicket, Daisy          |                | Swanwich, Ill.       |
| Buesch, Helen Rae      | English        | Belleville, Ill.     |
| Carr, Inez (1)         | Music          | Freeburg, Ill.       |
| Ditzler, Wilma Eleanor | Phil. & Relig. | Sparta, Ill.         |
| Gann, Anna Lois        |                | West Frankfort, Ill. |
| Hirstein, Ethel Mae    | History        | Trenton, Ill.        |
| Jenne, Vera            |                | Carlyle, Ill.        |
| Kleinschmidt, Marion   | Piano          | Lebanon, Ill.        |
| Kriege, Helen          |                | Edwardsville, Ill.   |
| Miller, Doris          | History        | Patoka, Ill.         |

## SOPHOMORES—CLASS of 1942

(Continued)

|                             |                    |                    |
|-----------------------------|--------------------|--------------------|
| Miller, Dorothy .....       | English.....       | Granite City, Ill. |
| Raffaelle, Carmen .....     | Clarinet.....      | St. Jacob, Ill.    |
| Rongey, Bernice .....       | English.....       | Granite City, Ill. |
| Scates, Marie .....         | Phil. & Relig..... | Eldorado, Ill.     |
| Schumacher, Dorothy .....   | Voice.....         | Altamont, Ill.     |
| Shelton, Mary Ruth .....    | English.....       | Vienna, Ill.       |
| Stelzriede, Keturah .....   | Voice.....         | Edwardsville, Ill. |
| Woolard, Barbara Jean ..... | English.....       | E. St. Louis, Ill. |



## FRESHMEN—CLASS OF 1943

## Men

|                        |                |                    |
|------------------------|----------------|--------------------|
| Agles, James H.        | Chemistry      | E. St. Louis, Ill. |
| Ashby, William Hawley  | Mathematics    | E. St. Louis, Ill. |
| Braeutigam, Earl Oscar | Mathematics    | Belleville, Ill.   |
| Brauer, James R. (1)   | Economics      | Pacific, Mo.       |
| Chadwell, Charles W.   | Phil. & Relig. | E. St. Louis, Ill. |
| Corzine, Marvin Edward | History        | Centralia, Ill.    |
| Curtis, Cyril Dean     | Mathematics    | Albion, Ill.       |
| Faeth, Warren          |                | Louisville, Ill.   |
| Flesor, Paul (2)       |                | Tuscola, Ill.      |
| Glotfelty, Frank       | Chemistry      | O'Fallon, Ill.     |
| Griffin, Paul          | Chemistry      | E. St. Louis, Ill. |
| Gulley, Gerald         | Phil. & Relig. | Sesser, Ill.       |
| Haigh, Charles         | Phil. & Relig. | St. Louis, Mo.     |
| Harmon, Donald (1)     | Religion       | Louisville, Ill.   |
| Hartman, Donald        | Chemistry      | O'Fallon, Ill.     |
| Hortin, Ross           |                | Albion, Ill.       |
| Jasper, Maurice (1)    |                | Breese, Ill.       |
| Kirkpatrick, Dean      |                | Sesser, Ill.       |
| Leaf, Wallace (2)      |                | Bellingham, Wash.  |
| Mahan, Don (1)         |                | E. St. Louis, Ill. |
| Monken, Ralph          | Pol. Science   | Summerfield, Ill.  |
| O'Brien, Robert        |                | Breese, Ill.       |
| Oppitz, James          | Economics      | Lebanon, Ill.      |
| Owens, James (1)       |                | Marion, Ill.       |
| Petty Mason            | Chemistry      | Homer, Ill.        |
| Rawlinson, John (1)    | Mathematics    | Grayville, Ill.    |
| Recard, Richard        | Chemistry      | E. St. Louis, Ill. |
| Smith, Hubert          | Chemistry      | Centralia, Ill.    |
| Smith, Jonas (2)       |                | Vandalia, Ill.     |
| Stevenson, Wayne       | Biology        | Sparta, Ill.       |
| Stoffel, Robert        | Biology        | Mascoutah, Ill.    |
| Tepatti, Antone        | Piano          | Pocahontas, Ill.   |
| Timmons, Royce         | Mathematics    | Mitchell, Ill.     |
| Timmons, Wayne         | Chemistry      | Mitchell, Ill.     |
| Tuttle, George         |                | Lebanon, Ill.      |
| Tuttle, James          |                | Lebanon, Ill.      |
| Winterrowd, Lewis      | Mathematics    | Louisville, Ill.   |
| Woods, William (1)     |                | E. St. Louis, Ill. |

## Women

|                       |                |                  |
|-----------------------|----------------|------------------|
| Aemisegger, Carol Mae |                | St. Jacob, Ill.  |
| Barkley, Janet (2)    | English        | Carlyle, Ill.    |
| Book, Laverne         | Phil. & Relig. | Bonnie, Ill.     |
| Glotfelty, Mary Ellen | Piano          | O'Fallon, Ill.   |
| Henderson, Ruth       |                | Mt. Carmel, Ill. |

## FRESHMEN—CLASS OF 1943

(Continued)

|                             |                                 |
|-----------------------------|---------------------------------|
| Hill, Mrs. Ruth Johnson (1) | Lebanon, Ill.                   |
| Hursey, Margaret            | E. St. Louis, Ill.              |
| Miller, Jean                | Patoka, Ill.                    |
| Miller, June                | Piano..... Lebanon, Ill.        |
| Mitchell, Helen             | English..... E. St. Louis, Ill. |
| Pitchford, Viola            | History..... Richview, Ill.     |
| Presley, Mary Elizabeth     | English..... Godfrey, Ill.      |
| Pritchard, Edith            | English..... Parnell, Mo.       |
| Raffaelle, Vivian (1)       | Voice..... St. Jacob, Ill.      |
| Robinson, Frances           | Woodstock, Ill.                 |
| Utterback, Helen            | English..... Clay City, Ill.    |
| Young, Adina                | Johnston City, Ill.             |
| Zinschlag, Juanita (2)      | English..... Breese, Ill.       |



## FINE ARTS STUDENTS, 1939-1940

|                           |                                   |
|---------------------------|-----------------------------------|
| Ashby, William Hawley (2) | East St. Louis, Ill.              |
| Baer, Gloria Beverly      | St. Jacob, Ill.                   |
| Barkley, Janet (2)        | Carlyle, Ill.                     |
| Dick, Pearl H.            | Mascoutah, Ill.                   |
| Fizzell, John             | Litchfield, Ill.                  |
| Floetman, Lucille         | Prospect Park, E. St. Louis, Ill. |
| Frey, Junealda            | Lebanon, Ill.                     |
| Glotfelty, Mary Ellen     | O'Fallon, Ill.                    |
| Herman, Robert            | Lebanon, Ill.                     |
| Kleinschmidt, Marion      | Lebanon, Ill.                     |
| Kolb, Roy C. (2)          | Mascoutah, Ill.                   |
| Miller, June              | Lebanon, Ill.                     |
| Phillips, Earl            | Lebanon, Ill.                     |
| Raffaella, Carmen         | St. Jacob, Ill.                   |
| Raffaella, Vivian (1)     | St. Jacob, Ill.                   |
| Reed, Dorothy Eaton       | Lebanon, Ill.                     |
| Reed, Mary Etta (1)       | Belleville, Ill.                  |
| Sager, Milton             | Mt. Vernon, Ill.                  |
| Schumacher, Dorothy       | Altamont, Ill.                    |
| Steidel, Stella Mae       | Lebanon, Ill.                     |
| Stelzriede, Keturah       | Edwardsville, Ill.                |
| Stoecklin, Leonhard       | Highland, Ill.                    |
| Tevatti, Antone           | Pocahontas, Ill.                  |
| Upchurch, Dorothy         | Lebanon, Ill.                     |
| Yost, Madeleine           | Lebanon, Ill.                     |
| Yost, Paul                | Lebanon, Ill.                     |

## SUMMER SESSION—1939

|                              |                      |
|------------------------------|----------------------|
| Abshier, Carolyn .....       | Belleville, Ill.     |
| Auwarter, Imogene .....      | Troy, Ill.           |
| Barnard, Lloyd .....         | Lebanon, Ill.        |
| Beard, Carl N. ....          | E. St. Louis, Ill.   |
| Beckemeyer, Delmar .....     | Beckemeyer, Ill.     |
| Beckemeyer, Delmont .....    | Beckemeyer, Ill.     |
| Beeler, Leland .....         | Trenton, Ill.        |
| Benz, Jeanette .....         | Mascoutah, Ill.      |
| Bergdolt, Emma .....         | Trenton, Ill.        |
| Berghahn, Myrtle .....       | Belleville, Ill.     |
| Bischoff, Leona .....        | Mascoutah, Ill.      |
| Bosse, Dorothy .....         | Belleville, Ill.     |
| Carr, Inez .....             | Freeburg, Ill.       |
| Clark, Leroy .....           | Collinsville, Ill.   |
| Dick, Pearl H. ....          | Mascoutah, Ill.      |
| Eaton, Marion .....          | Edwardsville, Ill.   |
| Ellis, Ruby .....            | St. Jacob, Ill.      |
| Fawkes, Clayton .....        | Albion, Ill.         |
| Fischer, William .....       | Mt. Olive, Ill.      |
| Fisher, Emma Elizabeth ..... | O'Fallon, Ill.       |
| Flesor, George .....         | Tuscola, Ill.        |
| Fultz, James W. ....         | E. St. Louis, Ill.   |
| Garvin, Boyce W. ....        | Mascoutah, Ill.      |
| Gebauer, Alma .....          | Troy, Ill.           |
| Gebauer, Flora E. ....       | Troy, Ill.           |
| Gier, Scott, G. ....         | Jerseyville, Ill.    |
| Greenwood, Bartley J. ....   | West Frankfort, Ill. |
| Greenwood, Russell .....     | E. St. Louis, Ill.   |
| Haury, Lester .....          | Trenton, Ill.        |
| Heer, Carol .....            | Lebanon, Ill.        |
| Henderson, John .....        | Thebes, Ill.         |
| Herman, Myrl .....           | Lebanon, Ill.        |
| Herman, Robert .....         | Lebanon, Ill.        |
| Hertenstein, Harold .....    | Lebanon, Ill.        |
| Jenner, Elizabeth .....      | Pocahontas, Ill.     |
| Johnpeter, Albert .....      | Posey, Ill.          |
| Jondro, Albert .....         | Belleville, Ill.     |
| Jondro, Clarence .....       | E. St. Louis, Ill.   |
| Krummrich, Melvin .....      | Belleville, Ill.     |
| Langenwalter, Robert .....   | Lebanon, Ill.        |
| Leonard, Mildred .....       | Mt. Vernon, Ill.     |
| Lyerla, James R. ....        | Pocahontas, Ill.     |
| Miller, June .....           | Lebanon, Ill.        |
| Naumer, Elsie J. ....        | Lebanon, Ill.        |
| Oppitz, R. James .....       | Lebanon, Ill.        |
| Phillips, Betty Mae .....    | Lebanon, Ill.        |
| Raffaella, George R. ....    | St. Jacob, Ill.      |
| Raffaella, Jeanie .....      | Glen Carbon, Ill.    |



## SUMMER SESSION—1939

|                             |                       |
|-----------------------------|-----------------------|
| Reader, Dorothy .....       | Lebanon, Ill.         |
| Reed, Amos E. ....          | Lebanon, Ill.         |
| Reed, Dorothy .....         | Lebanon, Ill.         |
| Reed, Mary Etta .....       | Belleville, Ill.      |
| Rongey, Bernice .....       | Lebanon, Ill.         |
| Rule, Flossine .....        | Pinckneyville, Ill.   |
| Sappington, Glen N. ....    | Trenton, Ill.         |
| Scarbert, Rudolph J. ....   | Washington Park, Ill. |
| Sommerlot, L. Raymond ..... | Belleville, Ill.      |
| Spencer, George .....       | E. St. Louis, Ill.    |
| Steidel, Stella Mae .....   | Lebanon, Ill.         |
| Stoecklin, A. Leonard ..... | Highland, Ill.        |
| Upchurch, Jane .....        | Lebanon, Ill.         |
| Wente, Earl .....           | Mascoutah, Ill.       |
| Yost, Madeleine .....       | Lebanon, Ill.         |



## SPECIAL STUDENTS, 1939-1940

|                                 |                       |
|---------------------------------|-----------------------|
| Crouse, Mary Shumaker (2) ..... | O'Fallon, Ill.        |
| Fults, James .....              | E. St. Louis, Ill.    |
| Greenwood, Russell .....        | E. St. Louis, Ill.    |
| Hail, Spencer .....             | E. St. Louis, Ill.    |
| Hall, Leonard (2) .....         | O'Fallon, Ill.        |
| Jondro, Clarence .....          | E. St. Louis, Ill.    |
| Joseph, Clifton (2) .....       | O'Fallon, Ill.        |
| Krummrich, Melvin .....         | Belleville, Ill.      |
| Scharbert, Rudolph J. ....      | Washington Park, Ill. |
| Shrewsbury, Charles .....       | E. St. Louis, Ill.    |
| Shumaker, Clara (2) .....       | O'Fallon, Ill.        |
| Sommerlot, Raymond .....        | Belleville, Ill.      |
| Spencer, George .....           | E. St. Louis, Ill.    |

## SUMMARY OF ATTENDANCE

1939-1940

|                             | Men   | Women | Total |
|-----------------------------|-------|-------|-------|
| Seniors .....               | 22    | 9     | 31    |
| Juniors .....               | 18    | 4     | 22    |
| Sophomores .....            | 32    | 19    | 51    |
| Freshmen .....              | 38    | 18    | 56    |
| Fine Arts .....             | 9     | 17    | 26    |
| Special Students .....      | 11    | 2     | 31    |
|                             | <hr/> | <hr/> | <hr/> |
|                             | 130   | 69    | 199   |
| Summer Session (1939) ..... | 35    | 28    | 63    |
|                             | <hr/> | <hr/> | <hr/> |
| Grand Total .....           | 165   | 97    | 262   |
| Repeated Names .....        | 30    | 23    | 53    |
|                             | <hr/> | <hr/> | <hr/> |
| Net Total .....             | 135   | 74    | 209   |



# Index

|  |     |
|--|-----|
| Accounting .....                                   | 88  |
| Administration .....                               | 35  |
| Admission and Graduation .....                     | 29  |
| Advanced Standing .....                            | 32  |
| Alpha Psi Omega, Alpha Theta Chapter .....         | 24  |
| Announcing Summer Session .....                    | 98  |
| Astronomy .....                                    | 101 |
| Athletics (Physical Education) .....               | 80  |
| Athletic Field (Hypes Field) .....                 | 21  |
| Attendance .....                                   | 36  |
| Awards of Honor .....                              | 106 |
| Benson Wood Library .....                          | 22  |
| Biology .....                                      | 40  |
| Board (Room and Board) .....                       | 26  |
| Carnegie Hall .....                                | 21  |
| Chapel .....                                       | 24  |
| Change of Study List .....                         | 26  |
| Chemistry .....                                    | 44  |
| Clark Hall .....                                   | 21  |
| Classification of Students .....                   | 36  |
| College Calendar .....                             | 3   |
| Commerce .....                                     | 87  |
| Commissioners of Endowment .....                   | 8   |
| Committees, Standing .....                         | 9   |
| Conditioned Student .....                          | 36  |
| Courses of Study Described .....                   | 39  |
| Credits by Correspondence .....                    | 37  |
| Credit by Examination .....                        | 37  |
| Curriculum in Music .....                          | 70  |
| Deficiencies .....                                 | 31  |
| Dormitory (See Carnegie Hall and Clark Hall) ..... | 21  |
| Economics .....                                    | 85  |
| Education .....                                    | 47  |
| Education, Physical (Men) .....                    | 80  |
| Education, Physical (Women) .....                  | 83  |
| Education, Religious .....                         | 76  |
| English .....                                      | 50  |
| Examinations .....                                 | 37  |

|   |       |
|---|-------|
| Executive Committee .....                     | 9     |
| Exemptions from Final Examinations .....      | 37    |
| Expenses (Tuition and Fees) .....             | 25    |
| Faculty .....                                 | 13-18 |
| Fees (Tuition and Fees) .....                 | 25    |
| French .....                                  | 63    |
| Geology .....                                 | 57    |
| German .....                                  | 65    |
| Grades and Marks .....                        | 38    |
| Graduate Scholarship at Illinois .....        | 27    |
| Graduation .....                              | 32    |
| Greek .....                                   | 45    |
| Gymnasium .....                               | 21    |
| Hamill Chair of English .....                 | 28    |
| Historical Statement .....                    | 19    |
| History .....                                 | 89    |
| Honors .....                                  | 34    |
| Hypes Field .....                             | 21    |
| Laboratory Fees .....                         | 26    |
| Latin .....                                   | 46    |
| Library, Benson Wood .....                    | 21    |
| Literary Societies .....                      | 24    |
| Location .....                                | 19    |
| Loan Funds .....                              | 27    |
| Mathematics .....                             | 60    |
| Music, Courses in .....                       | 67    |
| Nature Club .....                             | 24    |
| Oratorical Prize .....                        | 28    |
| Pearsons Hall .....                           | 21    |
| Piano .....                                   | 69    |
| Philosophy and Religion .....                 | 74    |
| Physical Training (Education, Physical) ..... | 80    |
| Physics .....                                 | 83    |
| Pi Kappa Delta, Illinois Chapter .....        | 24    |
| Political Science .....                       | 91    |
| President's Home .....                        | 22    |
| Probation .....                               | 38    |
| Psychology .....                              | 84    |
| Publications .....                            | 25    |
| Rebates .....                                 | 27    |
| Recitation Hall .....                         | 21    |

|   |         |
|---|---------|
| Register of Students .....                    | 107     |
| Registration .....                            | 35      |
| Religious Culture .....                       | 23      |
| Room and Board .....                          | 26      |
| Science Building .....                        | 21      |
| Scholarships .....                            | 27      |
| Sigma Beta Rho .....                          | 24      |
| Sigma Tau Delta .....                         | 24      |
| Sigma Zeta, Beta Chapter of the Society ..... | 24      |
| Social Science .....                          | 85      |
| Sociology .....                               | 93      |
| Spanish .....                                 | 66      |
| Speech and Dramatics .....                    | 95      |
| Standing Committees of the Faculty .....      | 18      |
| Statistics .....                              | 62      |
| Student Assistants .....                      | 18      |
| Student Organizations .....                   | 23      |
| Students .....                                | 107-112 |
| Student Activities .....                      | 22      |
| Summary of Attendance .....                   | 117     |
| Summer Session .....                          | 99      |
| Trustees (Board of) .....                     | 5       |
| Tuition and Fees .....                        | 25      |
| Tuition in Music .....                        | 69      |
| Tuition in Speech .....                       | 96      |
| Visitors (Board of) .....                     | 7       |
| Voice .....                                   | 69      |
| Waggoner Science Society .....                | 24      |
| Withdrawal .....                              | 38      |

CALL PRINTING CO.



EAST ST. LOUIS, ILLINOIS



















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## To Prospective Students:

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Students who desire to enter McKendree College should fill out and send in as soon as possible the Application for Admission blank inside of this cover.



## To Alumni:

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All graduates and former students of McKendree College are requested to inform the Alumni Secretary of any change in address or occupation, or of any event of especial interest to the institution or their former classmates.

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McKendree College

# BULLETIN

LEBANON, ILLINOIS



FOUNDED 1828

1940 - 1941

CATALOG NUMBER

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VOL. XXVII, No. 2

MAY, 1941

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*A Co-Educational Liberal Arts College*

# McKENDREE COLLEGE

BULLETIN

Lebanon, Illinois

1940 - 1941

WITH ANNOUNCEMENTS FOR

ONE HUNDRED FOURTEENTH  
YEAR

1941-1942

SUMMER SCHOOL

1941

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VOL. XXVII

MAY, 1941

No. 2

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ISSUED IN JANUARY, MAY, JUNE AND AUGUST  
Entered as Second Class matter March 3, 1913, at the Post  
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Published by  
McKENDREE COLLEGE, LEBANON, ILLINOIS

# 1941

## JANUARY

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## JULY

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## JANUARY

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| 31 | .. | .. | .. | .. | .. | .. |

## JUNE

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | 1  | 2  | 3  | 4  | 5  | 6  |
| 7  | 8  | 9  | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

# 1942

## JULY

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | 1  | 2  | 3  | 4  |
| 5  | 6  | 7  | 8  | 9  | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | .. |
| .. | .. | .. | .. | .. | .. | .. |

## AUGUST

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | .. | .. | 1  |
| 2  | 3  | 4  | 5  | 6  | 7  | 8  |
| 9  | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | .. | .. | .. | .. | .. |

## SEPTEMBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
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| 6  | 7  | 8  | 9  | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

## OCTOBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | .. | .. | 1  | 2  | 3  |
| 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| .. | .. | .. | .. | .. | .. | .. |

## NOVEMBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  |
| 8  | 9  | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

## DECEMBER

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| .. | .. | 1  | 2  | 3  | 4  | 5  |
| 6  | 7  | 8  | 9  | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

# THE COLLEGE CALENDAR

1941

- June 1..... Sunday, 10:30 a. m., Baccalaureate.  
June 2..... Monday, Summer School Registration.  
June 3..... Tuesday, 8:00-11:30 a. m., Summer  
School Registration Continued.  
Tuesday, 2:30 p. m., Commencement.  
June 4..... Wednesday, Summer School Classes  
begin.  
July 4..... Friday, Holiday.  
August 1..... Friday, Summer School Ends.

## FIRST SEMESTER

1941-1942

- September 6..... Saturday, 10:00 a. m., Faculty Meeting.  
September 8..... Monday, 10:30 a. m., Freshman Orienta-  
tion Convocation.  
Monday, 1:00 p. m., Freshman Regis-  
tration.  
September 9..... Tuesday, 8:00 a. m., Freshman Regis-  
tration Continued.  
Tuesday, 2:00 p. m., Freshman English  
Placement Test.  
Tuesday, 7:30 p. m., Movies.  
September 10..... Wednesday, 8:00 a. m., Upperclass Re-  
gistration.  
Wednesday, 10:00 a. m., Freshman  
Library Orientation.  
Wednesday, 5:30 p. m., Picnic.  
Wednesday, 9:00 p. m., Informal Dor-  
mitory Parties.  
September 11..... Thursday, Classes Organized.  
Thursday, 9:30 a. m., Opening Chapel.  
Thursday, 8:15 p. m., "Y" Mixer  
September 16..... Tuesday, 8:00 p. m., President's Recep-  
tion.  
September 18..... Thursday, 2:00 p. m., Freshman Psycho-  
logical Test.  
October 24..... Friday, Clark Hall Open-house.  
October 25..... Saturday, Homecoming. Class Rush.  
October 30..... Thursday, Hallowe'en Party.  
November 7..... Friday, Midsemester Reports Due.  
November 19..... Wednesday, 4:10 p. m., Thanksgiving  
Recess Begins.  
November 24..... Monday, 7:40 a. m., Thanksgiving Recess  
Ends.  
November 27..... Thursday, Thanksgiving Dinner, Pear-  
sons Hall.  
December 17..... Wednesday, Christmas Party.  
December 19..... Friday, 4:10 p. m., Christmas Recess  
Begins.

## 1942

January 5..... Monday, 7:40 a. m., Christmas Recess  
Ends.

January 19 - 24... Monday-Saturday, Final Examinations.

### SECOND SEMESTER

1942

January 26..... Monday, Inter-semester Recess.

January 27..... Tuesday, Registration, All Classes.

Tuesday, W. A. A. Party.

January 28..... Wednesday, Classes Organized.

February 11..... Wednesday, St. Valentine's Party

February 19..... Thursday, Founders' Day.

March 27..... Friday, Midsemester Reports Due.

March 29-April 3. Sunday-Friday, Religious Emphasis  
Period.

April 3..... Friday, 4:10 p. m., Spring Recess Begins.

April 13..... Monday, 7:40 a. m., Spring Recess Ends.

May 13..... Wednesday, May Fete and May Party.

May 25-30..... Monday-Saturday, Final Examinations.

May 28..... Thursday, 8:00 p. m., Dorris Oratorical  
Contest.

May 29..... Friday, 8:00 p. m., Plato-Philo-Clio Pro-  
gram.

May 31..... Sunday, 10:30 a. m., Baccalaureate  
Service.

Sunday, 8:00 p. m., Oratorio.

June 1..... Monday, 10:00 a. m., Meeting of Joint  
Board.

Monday, 5:45 p. m., Alumni Dinner.

Monday, 8:00 p. m., Music Recital.

June 2..... Tuesday, 2:30 p. m., Commencement  
Exercises.

### SUMMER SCHOOL

1942

June 1..... Monday, Registration.

June 2..... Tuesday, 8:00-11:00 a. m., Registration  
Continued.

June 3..... Wednesday, Classes Begin.

July 3..... Friday, Holiday.

July 31..... Friday, Summer School Ends.



# McKENDREE COLLEGE

## OFFICERS

- C. C. Hall, D. D.**, President of the Board.  
**C. L. Peterson, D. D.**, Vice-President of the Board.  
**W. C. Walton, Ph. D.**, Treasurer of the College  
**Eliza J. Donaldson, A. M.**, Comptroller and Secretary of the Board.  
**Clark R. Yost, A. B., D. D., LL. D.**, President of the College and ex-officio member of the Board of Trustees.

## BOARD OF TRUSTEES

Term Expires, 1941

- W. L. Hanbaum, A. B., B. D., Th. D., 1938**.....Alton, Illinois  
Pastor, Main Street Methodist Church.
- W. C. Pfeffer, B. Mus., 1918**.....Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company
- Harold Barnes, A. B., 1926**.....Harrisburg, Illinois  
Lumber and Building Materials
- A. L. Weber, A. B., M. D., F. A. C. S. 1938**.....  
.....Upland, California  
Physician
- C. H. Todd, A. B., 1933**.....Greenville, Illinois  
Pastor, First Methodist Church
- Leonard Carson, A. B., 1923**.....Malakoff, Texas  
Lumber and Building Materials
- Arthur Knapp, 1936**.....East St. Louis, Illinois  
Business
- H. G. Schmidt, A. B., B. S., A. M., Litt. D. 1926**.....  
.....Belleville, Illinois  
Principal, Belleville Township High School
- H. C. Brown, A. B., B. D., D. D., 1938**..Granite City, Illinois  
Pastor, Niedringhaus Memorial Methodist Church

- Phillip Postel, 1932**.....Mascoutah, Illinois  
 President, Postel Milling Company
- Arthur E. Eidman, 1932**.....Belleville, Illinois  
 Cashier, St. Clair National Bank
- Cameron Harmon, A. B., D. D., LL. D., 1936**.....  
 ..... Fairfield, Illinois  
 Pastor, First Methodist Church
- F. A. Behymer, 1936**.....Lebanon, Illinois  
 St. Louis Post-Dispatch

**Term Expires 1942**

- F. C. Stelzriede, A. B., B. D., 1939**.....Edwardsville, Illinois  
 Pastor, Immanuel Methodist Church
- F. E. Harris, A. B., D. D., 1936**.....Lawrenceville, Illinois  
 District Superintendent, Olney District
- C. L. Peterson, A. B., D. D., 1918**.....Lawrenceville, Illinois  
 Pastor, First Methodist Church
- John C. Martin, 1934**.....Salem, Illinois  
 President, Salem National Bank
- Robert Morris, LL. B., D. D., 1916**.....Lawrenceville, Illinois  
 Field Secretary, Old Folks Home
- Luther Hurn, 1939**.....Olney, Illinois  
 Business
- C. C. Hall, D. D., 1915**.....Harrisburg, Illinois  
 Pastor, First Methodist Church
- George E. Dickson, 1940**.....Evanston, Illinois  
 Business
- W. E. Bennett, D. D., 1931**.....East St. Louis, Illinois
- D. M. Hardy, A. B., 1931**.....St. Louis, Missouri
- C. P. Hamill, A. B., LL. D., 1921**.....Belleville, Illinois  
 Lawyer

**Term Expires 1943**

- R. N. Kean, A. B., D. D., 1938**.....Mt. Vernon, Illinois  
 District Superintendent, Centralia District
- L. A. Magill, 1935**.....Flora, Illinois  
 Pastor, First Methodist Church



- Ernest Lynn Waldorf, A. B., D. D., LL. D., 1932.....  
 .....77 West Washington Street, Chicago, Illinois  
 Bishop Methodist Church
- D. A. Tappmeyer, A. B., 1940.....Sparta, Illinois  
 Pastor, Methodist Church
- H. F. Hecker, A. B., LL. B., 1925.....St. Louis, Missouri  
 Lawyer
- L. S. McKown, A. B., D. D., 1940.....Cairo, Illinois  
 Pastor, First Methodist Church
- E. U. Yates, 1937.....Carbondale, Illinois  
 District Superintendent, Carbondale District
- W. M. Brown, D. D., 1928.....Lawrenceville, Illinois  
 Pastor, First Methodist Church
- Paul Farthing, A. B., LL. B., J. D., LL. D., 1937.....  
 .....East St. Louis, Illinois  
 Justice, Illinois Supreme Court
- Roy Berry, M. D., 1936.....Livingston, Illinois  
 Physician

### BOARD OF VISITORS

#### Term Expires 1941

- P. R. Glotfelty, A. B., S. T. B., D. D.....Lebanon, Illinois  
 W. I. Terhune .....Palestine, Illinois  
 D. S. Lacquement, A. B., B. D. ....East Alton, Illinois

#### Term Expires 1942

- Claude C. Dawdy.....Belleville, Illinois  
 Paul Brown.....Marion, Illinois  
 H. G. Hurley, A. B., B. D.....Benton, Illinois

#### Term Expires 1943

- O. E. Connett, D. D.....Effingham, Illinois  
 R. F. Scott.....Odin, Illinois  
 Harold E. Sorter, A. B., Th. B., B. D., Th. D.....  
 .....East St. Louis, Illinois

#### Alternates

- O. H. Free .....St. Elmo, Illinois  
 H. Y. Slaten, A. B.....Trenton, Illinois  
 Gail Hines, A. B.....Ashley, Illinois

## EXECUTIVE COMMITTEE

President Clark R. Yost  
Dr. C. C. Hall, Chairman  
Dr. Charles L. Peterson  
Mr. Charles P. Hamill  
Dr. W. E. Bennett, Secretary  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer  
Dr. F. O. Wilson  
Dr. W. E. Bennett  
Mr. Charles P. Hamill  
Professor H. G. Schmidt  
Mr. D. M. Hardy

## STANDING COMMITTEES

### Buildings and Grounds:

Harris, Pfeffer, Harmon, Scott, Connett, P. Brown,  
Barnes, Van Leer

### Degrees and Scholastic Standards:

Schmidt, Hanbaum, Glotfelty, Sorter, H. Brown,  
Richardson, Lacquemont, Slaten

### Finance:

Hamill, Morris, Eidman, Hardy, Waldorf, Farthing,  
Carson, Martin.

### Government:

Magill, Dowdy, Dickson, Free, Postel, Bennett, Hines,  
Terhune.

### Nominations:

Peterson, Hall, Behymer, Todd, W. Brown, Weber,  
Hurn, Yates.

### Student Activities:

McKown, Stelzriede, Hecker, Berry, Hurley, Kean,  
Tappmeyer, Knapp.

## OFFICERS OF ADMINISTRATION

1940-1941



**Clark R. Yost, A. B., D. D., LL. D.**  
President

**Charles Jacob Stowell, B. S., A. M., Ph. D.**  
Dean of the College

**Reinhold Barrett Hohn, A. B., A. M.**  
Registrar

**William Clarence Walton, A. B., A. M., Ph. D., D. D.**  
Treasurer

**Eliza J. Donaldson, B. S., A. M.**  
Comptroller

**Clifford Cates Brown, A. B.**  
Executive Secretary

**Ruth McDaniel, A. B., B. S., A. M.**  
Secretary of the Faculty

**Alleen Wilson, A. B., B. S. in L. S.**  
Librarian

**Mrs. Bertha L. Wease**  
House Mother of Clark Hall

**Mrs. Blanche Hertenstein**  
Matron of Carnegie Hall



## ALUMNI OFFICERS



1940-1941

President: **Rev. Roy N. Kean, A. B., D. D.**.....  
..... Mt. Vernon, Illinois

Vice-President: **Rev. O. F. Whitlock, A. B., B. D.**.....  
..... Alton, Illinois

Treasurer: **Mrs. Grace Renner Welch, A. B., M. S.**.....  
..... Lebanon, Illinois

Secretary: **Mr. Clifford Cates Brown, A. B.**.....  
..... Lebanon, Illinois

## PRESIDENTS OF MCKENDREE COLLEGE



|   |           |
|---|-----------|
| Edward Raymond Ames (Afterwards Bishop)                     | 1828-1830 |
| Rev. Peter Akers, A. M., D. D.                              | 1830-1836 |
| Rev. John Dew   | 1836-1838 |
| Rev. John W. Merrill, A. M., D. D.                          | 1838-1841 |
| Rev. James C. Finley, A. M., M. D.                          | 1841-1845 |
| Rev. Peter Akers, A. M., D. D.                              | 1845-1846 |
| Rev. Erastus Wentworth, A. M., D. D.                        | 1846-1850 |
| Rev. Anson W. Cummings, A. M., D. D.                        | 1850-1852 |
| Rev. Peter Akers, A. M., D. D.                              | 1852-1858 |
| Rev. Nelson E. Cobleigh, A. M., D. D.                       | 1858-1863 |
| Rev. Robert Allyn, A. M., D. D.                             | 1863-1874 |
| Rev. John W. Locke, A. M., D. D.                            | 1874-1878 |
| Rev. Ross C. Houghton, A. M., D. D.                         | 1878-1879 |
| Rev. Daniel W. Phillips, A. M., D. D.                       | 1879-1883 |
| Rev. William F. Swahlen, A. M., Ph. D.                      | 1883-1886 |
| Rev. Edward A. Whitwam, A. M.                               | 1886-1887 |
| Rev. Isaiah Villars, D. D.                                  | 1887-1889 |
| Prof. Albert G. Jepson, A. M., Ph. D. (Acting<br>President) | 1889-1890 |
| Rev. Thomas H. Herdman, A. M., D. D.                        | 1890-1893 |
| Prof. Morris L. Barr, A. B.                                 | 1893-1894 |
| McKendree H. Chamberlin, A. M., LL. D.                      | 1894-1908 |
| Rev. John F. Harmon, D. D.                                  | 1908-1915 |
| Huber William Hurt, A. M., LL. D.                           | 1915-1918 |
| Prof. Edwin P. Baker, A. M. (Acting President)              | 1917-1919 |
| Rev. George Edward McCammon, A. B., D. D.                   | 1919-1923 |
| Rev. Cameron Harmon, A. B., D. D., LL. D.                   | 1923-1935 |
| Rev. Clark Rolland Yost, A. B., D. D. LL. D.                | 1935-     |

# The College Faculty\*

1940-1941 and 1941-1942



**REV. CLARK R. YOST, A. B., D. D., LL. D., President**

**EDWIN PERCY BAKER, Dean Emeritus**

## GERMAN

A. B., Ohio Wesleyan, 1893.

Sauveur School of Languages, summer 1896.

A. M., McKendree College, 1896.

Graduate study, University of Berlin, 1896-97.

LL. D., McKendree College, 1928.

**WILLIAM CLARENCE WALTON, Professor Emeritus of  
Philosophy and Religion, and Treasurer of the College.**

**JAMES CLAY DOLLEY**

## LATIN AND GREEK

A. B., Randolph-Macon College, 1888.

A. M., *ibid.*, 1898.

A. M., University of Wisconsin, 1918.

Graduate study, University of Michigan, summer  
1922; Washington University (part time) 1922-23;  
American Academy in Rome, summer 1924.

Lit. D., McKendree College, 1928.

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\* The College faculty, with the exception of the president, is listed in the order of seniority of appointment.

## STANDLEIGH MYRON McCLURE

### GEOLOGY

B. S., Drury College, 1914.

M. S., *ibid.*, 1915.

Graduate study, Northwestern University, 1915-16.  
University of Illinois, summer 1920; Harvard University, summer 1922; University of Chicago, summer, 1925 - part; Washington University, 1928-29; 1935-36; Colorado State College of Education, summers, 1935-36.

## CHARLES JACOB STOWELL, Dean

### MATHEMATICS AND ECONOMICS

B. S., Illinois Wesleyan University, 1911.

A. M., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study, University of Illinois, 1923-24.

## ALLEEN WILSON, Librarian.

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer 1920, University of Illinois Library School, summers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

## \*EDWIN ROLLIN SPENCER

### BIOLOGY

A. B., University of Illinois, 1911.

A. M., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

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\*On leave of absence 1940-1941.

**OLIVER HENRY KLEINSCHMIDT**

DIRECTOR OF DEPARTMENT OF MUSIC  
PIANO, ORGAN, THEORY

Conservatory Diploma, Central Wesleyan College, 1902.  
Student of Galloway, Armstrong, Kroeger.  
A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ**

HISTORY

A. B., National Normal University, 1907.  
A. M., University of Illinois, 1934.

**\*AILEEN SPENCER**

BIOLOGY

Chicago Normal School of Physical Education, 1914-15.  
A. B., University of Illinois, 1919.

**WEBSTER R. SCHMIDT**

CHEMISTRY AND PHYSICS

B. S., Washington University, 1930.  
M. S., Washington University, 1932.  
Graduate work, Washington University, 1935-1941.

**ELIZA J. DONALDSON, Comptroller**

COMMERCE

B. S., N. W. Mo. Teachers College, 1929.  
A. M., University of Iowa, 1933.

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\*On leave of absence 1940-1941.



**REINHOLD BARRETT HOHN, Registrar**

**EDUCATION AND PSYCHOLOGY**

A. B., Central Wesleyan College, 1912.

A. M., Nebraska University, 1923.

Graduate Work, Teachers College, Columbia University, New York; Summers 1924 and 1926; Academic year 1924-25.

**\*CORA MARIE THOMAS**

**SPEECH AND DRAMATICS**

B. S., University of Wisconsin, 1935.

Graduate work, University of Wisconsin, summers 1936 and 1937.

Graduate work, University of Southern California, summers 1938 and 1939.

**C. DeWITT HARDY**

**HISTORY AND POLITICAL SCIENCE**

A. B., Northwestern University, 1932.

A. M., *ibid.*, 1933.

Graduate work, University of Pennsylvania, 1933-34.

Graduate work, Northwestern University, 1934-36.

**RUTH McDANIEL, Secretary of the Faculty**

**FRENCH AND SPANISH**

A. B., University of Missouri, 1926.

A. M., *ibid.*, 1928.

B. S., in Education, *ibid.*, 1933.

Graduate work: Franco-American Institute, Vichy, France; British-American Summer School of Spanish, Santander, Spain, 1931; Fellow in Romance Languages, Bryn Mawr College, 1935-36; University of California at Los Angeles, Summer 1938.

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\*On leave of absence 1940-1941.

**MARY HUDSON WRIGHT**

**ENGLISH**

A. B., University of Denver, 1925.

A. M., *ibid.*, 1926.

A. M., Columbia University, 1927.

Ph. D., George Peabody College for Teachers, 1934.

**ARTHUR K. HENDERSON**

**BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE AND DIRECTOR  
OF ATHLETICS**

A. B., Asbury College, 1936.

Graduate work: University of Kentucky; 1937-38.

**H. D. GOULD**

**FOOTBALL COACH**

B. S., University of Illinois, 1934.

Post Graduate work: University of Illinois, 1937-38.

**HAROLD N. HERTENSTEIN**

**MATHEMATICS AND CHEMISTRY**

B. S., McKendree College, 1938.

M. S., University of Illinois, 1940.

**WILLIAM JOHN SCARBOROUGH**

**PHILOSOPHY AND RELIGION**

A. B., Hamline University, 1933.

A. M., Boston University, 1935.

S. T. B., Boston University, 1936.

Ph. D., Boston University, 1940.

## LAURA N. FORD

### VOICE AND PUBLIC SCHOOL MUSIC

B. Mus., American Conservatory of Music, Chicago, 1934.

M. Mus., Eastman School of Music, University of Rochester, New York, 1939.

Coaching—Herbert Witherspoon, Chicago; Estelle Liebling, New York City.

## HAROLD E. WALLACE

### BIOLOGY

A. B., Michigan State Normal College, 1934.

A. M., University of Michigan, 1937.

Ph. D., University of Michigan, 1940.

## \*MRS. ROBERT WELCH

### SPEECH AND DRAMATICS

A. B., McKendree College, 1930.

M. S., Northwestern University, 1932.

## †WILLARD J. FRIEDERICH

### SPEECH AND DRAMATICS

A. B., McKendree College, 1938.

A. M., University of Illinois, 1939.

Fellowship in English, University of Illinois, 1939-1940.

Penfield Fellowship in English, New York University, 1940-1941.

National Training Base of Little Theater Movement, Westford, Massachusetts, Summer 1936.

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\*First Semester, 1940-1941.

†Second Semester, 1940-1941.

## STUDENT ASSISTANTS

1940-1941

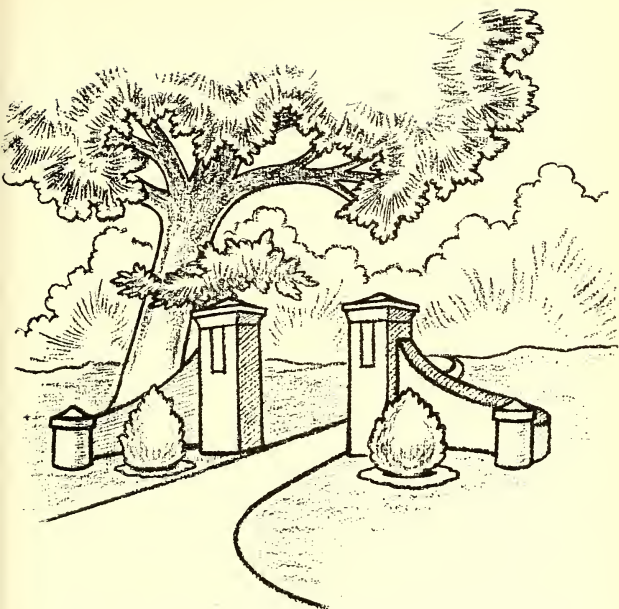
- Biology—George Edwards, James Loy.  
Chemistry—Paul Griffin.  
English—Mary Ruth Shelton.  
Geology—Arnold Eddings.  
History—Harold Ore.  
Mathematics—Cyril Curtis.  
Music—Dorothy Mae Turrentine, Mary Matthews, June Miller, Mary Ellen Glotfelty.  
Physics—Ray Wieland.  
Psychology—Charles Chadwell.  
Religion—Wilma Ditzler.  
College Office—Mary Matthews, Kay McLeod, Edna Wray, Robert Matthews, Bonnie Bell.  
Library—Mary Elizabeth Presley, Helen Mitchell, Margaret Hursey, Helen Utterback, Beatrice Attey, Margaret Harshbarger, Lois Kinison.



## FACULTY COMMITTEES

1940-1941

- Athletics—Hohn, Gould, Hardy, Henderson.  
Buildings and Grounds—Henderson, McClure, Kleinschmidt.  
Catalog—Hohn, Stowell.  
Chapel—Scarborough, Ford, Stowell.  
Credits—Hohn, Baker, Dolley.  
Curriculum—Stowell, Baker, Hohn, Kleinschmidt, Wallace.  
Library—Wilson, Hardy, McDaniel.  
Proficiency in English—Wright, Hardy, Oppitz, Schmidt.  
Schedule—Baker, Hertenstein.  
Scholarship—Stowell, Hardy, Hohn, McClure, Oppitz.  
Student Loans—Walton, Dolley, Stowell.  
Faculty Representatives on Faculty-Student Council—  
Baker, Hohn, Scarborough, Schmidt, Wilson.  
Committee on Student Activities and Social Program—  
Scarborough, Hardy, Henderson, McDaniel,  
Wilson.



Here you enter the Centennial Gate to make your happy College friendships. Autumn, Winter, and Spring, McKendree campus is an idyl of beauty.

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### ADVISERS AND COACHES

1940-1941

Annual .....Miss Wilson  
 Debate .....Professor Hardy  
 Orations and Dramatics—  
     Mrs. Welch, first semester.  
     Mr. Friederich, second semester.  
 REVIEW.....President Yost, Prof. Wallace, Prof. Oppitz

# Part I

## GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The nine brick buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

The Southern Illinois Conference has held three sessions upon McKendree's campus. At the first, in 1857, Bishop Scott presided; at the second, in 1870, Bishop Simpson presided; and at the third, in 1927, Bishop Leete was the presiding officer.

**Founders' Day.** The College observes Founders' Day February 20, in honor of Bishop McKendree, Peter Cartwright, Bishop Ames, and others who were associated with the early history of the College.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis, and is reached from all points east and west by the Baltimore and Ohio Railroad, and by buses. The campus, which is located in the highest part of Lebanon, consists of twenty acres. Fifty-eight different species of trees, some of which were a part of the original forest, add to the natural beauty of it.

**AIMS OF McKENDREE COLLEGE**

The principal aims of McKendree College are:

First, to surround its students with an influence and an atmosphere conducive to the development of Christian character, conduct and citizenship.

Second, to give to its students a liberal education; i. e., to give to them, in the principal fields of knowledge, such basic information as will create in them an appreciation of the past and present life of mankind, and a desire to continue to study and inform themselves after graduation.

Third, to provide, in varying degree according to the student's choice of a vocation, a specific foundation for his occupational career.

For the purpose of carrying out the above aims, the College provides curricula, leading to the Bachelor of Arts degree or the Bachelor of Science degree, in a number of major fields, including Public Speaking and the various branches of Music. Through these curricula students may prepare:

- (a) For teaching in elementary schools and high schools, including the teaching of Public School Music.
- (b) For entrance to graduate schools.
- (c) For entrance to professional schools, training for such vocations as the ministry and other social service professions, medicine, engineering and industrial science, agriculture, law, economics and government, commerce and business administration, journalism, public speaking, dramatics and music.
- (d) For vocational work in applied science.
- (e) For all other vocations requiring only a liberal arts education as a foundation.

As accompanying purposes to the above, the College aims to care for the physical welfare of its students through physical training and competitive sports; to encourage extra-curricular activities which have recreational, educational, and social value; and to provide students with those intellec-

tual and moral resources that will enable them to utilize profitably their leisure time.

Details of the various curricula and activities through which the aims of the college are intended to be achieved will be found elsewhere in the catalog.

### RELIGIOUS LIFE

It is assumed that young men and women who enroll as students are aware of the standards of Christian conduct and will govern themselves accordingly. Christian living is not confined to a given set of theories and practices, but finds its expression in the way in which one does his work, carries on his studies, and maintains his personal relationships. Each student is challenged to live a Christian life. The College reserves the right to require respect for Christian ideals and conduct.

Students are made welcome to the churches of Lebanon. A Sunday School Class organized for college students meets regularly in the Methodist Church. An Epworth League for college students meets every Sunday evening at 6:30 in the Methodist Church.



### BUILDINGS

There are ten buildings on the campus.

**Recitation Hall**, built in 1850, is a plain, colonial three-story building, containing the college offices, six lecture rooms, and two large halls used at present by the men's literary societies.

**The Chapel**, with its tall clock-tower spire, is a famous old landmark. It contains a large auditorium used for chapel exercises, concerts, lectures, and recitals, and also houses the music studios and the hall of the women's literary society.

**The Science Building**, remodeled in 1915, provides laboratory facilities and lecture rooms for biology and chemistry, and lecture rooms for several other departments.



**Pearsons Hall**, built in 1910, the gift of Dr. D. K. Pearsons of Chicago, contains a kitchen and dining-room, with accommodations for three hundred. At present the ground floor of the north wing is temporarily occupied by the departments of physics and geology.

**Carnegie Hall**, built in 1910, named after the donor, Andrew Carnegie, is the dormitory for men, containing thirty-six double rooms and a large reception hall.

**Clark Hall**, built in 1910, the gift of E. M. Clark of Philadelphia, is the college home for women. Women may board or room out of the hall only by permission of the Dean of Women and then only under certain arrangements. Clark Hall is architecturally a duplicate of Carnegie Hall. These dormitories are connected by glazed pergolas with the dining room in Pearsons Hall.

**Eisenmayer Gymnasium**, named after the donor, the late Andrew Eisenmayer, has an 80x40 foot floor. The bleachers seat one thousand people.

**Hypes Field**. Through the generosity of the late Dr. Benjamin F. Hypes of St. Louis, Missouri, the college possesses an enclosed athletic field which amply meets the needs of out-door sports. Hypes Field has recently been leveled at considerable expense, which was met out of funds provided for in the will of Dr. Hypes. Concrete bleachers have been erected along the western side. A field house provides athletes with showers and dressing rooms.

**Benson Wood Library Building** is the gift of Mrs. Jennie Jewett Wood, commemorating her husband, the late Hon. Benson Wood of Effingham, Illinois. This structure, completed in 1918, is the home of the college library. The library contains approximately 18,000 volumes. There are not fewer than 100 magazines regularly received. The library is furnished with modern library conveniences.

The private library of Hon. Benson Wood, also a gift to the college by Mrs. Jennie Jewett Wood, is housed in this building.

**The President's Home**, located south of College Street, is architecturally in harmony with other campus buildings and ample for social functions.

## STUDENT ACTIVITIES

The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus. All of these organizations are under the supervision of the faculty.

Permission to represent the college in a public way in connection with extra-curricular activities is regarded as a privilege. To be eligible for such permission a student must have passed not fewer than twelve semester hours in his last previous semester of college work, and must be enrolled in not fewer than twelve semester hours. Details are administered by the dean in cooperation with the appropriate faculty committees. In the case of musical and dramatic organizations a student may be permitted to participate even though he is enrolled for less than twelve semester hours of college work, provided his scholarship in the subjects which he is taking is satisfactory.

Freshmen in the first semester of residence are prohibited from joining or pledging themselves to join any campus organization, with two exceptions: (a) athletic organizations, and (b) organizations in the field of fine arts, i. e., music and dramatics. Furthermore, in any semester no student organization shall seek pledges until after the official eligibility list for that semester has been posted.

With the exception of intercollegiate athletic teams (where the regulations of the Athletic Association or Conference to which McKendree College belongs shall apply) and with the further exception of dramatic and musical organizations, initiation into, or initial membership in, any campus organization shall be restricted to students who in the preceding semester have obtained a quality point ratio of not lower than 1.85. None of these regulations apply to the Y. M. C. A., the Y. W. C. A., and the McKendree Student Association.

Student activities are classified according to the amount of time they demand of the student. Limitations are placed upon the total load that a student may carry at any one time. Details are published in the annual Student Handbook.



**THE CHAPEL . . .**  
constructed in 1857  
is one of the oldest  
landmarks at Mc-  
Kendree. Ch a p e l  
programs are pre-  
sented twice each  
week.

## STUDENT ORGANIZATIONS

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval, a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

**Religious Culture.** The Young Men's and Young Women's Christian Associations give marked stimulus to the religious life of the college. The weekly meetings are held each Wednesday evening, and other college activities are suspended during that time. Each association has its appointed meeting place and in addition to the weekly devotional service, Bible readings, interpretations and addresses on live subjects are given. Each year the associations are represented through delegations to the various state and national conferences, thus keeping in touch with the larger life of the world. McKendree College regards herself fortunate in the number of men and women who have consecrated themselves to the service of the Church in various fields of activity and to other forms of social betterment.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held. A full period is reserved for the program, a part of which is of a devotional nature. Addresses are given either by members of the faculty or invited guest-speakers. Once each month the McKendree Association, comprising all the students of the college, has charge of this hour.

**Literary Societies.** The three literary societies, the Philosopher and Platonian for men, and the Clionian for women, have a long and interesting history. The Philosopher was founded in 1837, the Platonian in 1849, and the Clionian in 1869. They afford excellent opportunity for developing leadership and mastery in public speaking. These societies are chartered by the state and are conducted wholly by the students under the general regulations of the board of trustees and faculty.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Sigma Beta Rho.** This fraternity composed of ministerial students, was organized in 1931 to promote "Scholarship, Brotherhood, and Religion" at McKendree College.

It sponsors a Gospel Team consisting of a group of about twenty-five men and women who serve the churches of the Methodist Southern Illinois Conference by providing music and addresses for the Sunday evening services. Their services are in constant demand throughout the college year.

**Sigma Tau Delta.** The Iota Delta Chapter of Sigma Tau Delta, a national honorary professional literary fraternity, was established at McKendree in 1936.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a national honorary scientific fraternity, was established at McKendree College in 1926.

**Waggoner Science Society.** This Society, organized in 1937, is sponsored by the science departments of McKendree College. Monthly meetings are held and papers upon scientific subjects are presented by the members.

**The Nature Club.** This is an organization that meets for one hour of each week. It has for its purpose the study of such forms of nature as the trees and shrubs of the campus, the birds (nearly 100 species of which visit the neighborhood) the stars, the rocks, in fact every form of nature that lends itself to observation and cursory study. It also seeks to develop interest in the needs and in the beauty of our wonderful campus.

**Faculty-Student Council.** This organization is fully described in the annual Student Handbook.

**The McKendreean**, a year book containing pictures and literary productions of interest, is published by the students of the college.

**The McKendree Review**, a publication devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the physical well-being of the students, are encouraged, and are directed by a competent physical instructor. Intercollegiate teams are organized in football, basketball, track and tennis. Intramural contests, such as basketball tournaments and track meets, are encouraged.

### TUITION AND FEES

The tuition and fees paid by the students of McKendree College cover about fifty per cent of the instructional and operating costs. The balance of these costs is met by income from endowment and by gifts and contributions from churches, trustees, alumni, and other friends of the college who are interested in the training this institution provides.

#### **Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition is \$70.00 a semester.

When from nine to eleven semester hours are carried, the tuition is \$5.00 a semester hour.

When less than nine hours are carried, the tuition is \$6.00 a semester hour.

When more than sixteen hours are carried, the tuition is \$4.25 for each excess hour.

#### **Incidental Fees.**

The incidental fee of \$10.00 a semester is required of all students who are enrolled for nine hours or more. With students who are enrolled for less than nine hours a semester, the fee is optional.

#### **Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

**Laboratory Fees per Semester.**

|                      |         |
|----------------------|---------|
| Bacteriology .....   | \$10.00 |
| Biology 1, 2 .....   | 5.00    |
| Botany .....         | 5.00    |
| Chemistry .....      | 5.00    |
| Embryology .....     | 7.50    |
| Geology .....        | 5.00    |
| Microtechnique ..... | 10.00   |
| Physics .....        | 5.00    |
| Physiology .....     | 5.00    |
| Protozoology .....   | 5.00    |
| Zoology .....        | 5.00    |

**Other Fees.**

|   |      |
|---|------|
| Diploma fee for the two year music course                     | 3.50 |
| Graduation fee for baccalaureate degrees                      | 5.00 |
| Late registration fee \$1.00 per day to a<br>maximum of ..... | 5.00 |

**Change of Study List.** Students are permitted to change study lists during the first three weeks of a semester without cost. For an exchange of courses if made during the fourth or fifth week of a semester, five dollars a semester hour is charged. After the fifth week of a semester no exchange of courses is permitted. Changes in courses, when initially advised by the college, may be made irrespective of time and without cost. All changes in courses, including withdrawals, must be made with the consent of the adviser of the student, the dean, and all instructors concerned.

**Residence Halls.** Application for rooms in the men's residence hall and the women's residence hall accompanied by a room deposit fee of \$5.00 should be made early and sent to the College office. No student is regarded as an applicant for residence in a dormitory until the deposit fee has been paid. This fee is retained as a breakage deposit during the time the room is occupied and is refunded upon request when the student permanently leaves the dormitory. If the application for a room is withdrawn before August 15, the deposit will be refunded.

In Carnegie Hall, men's residence hall, the charges vary as follows:



Charges for double rooms on the third floor with double decker beds are \$27.00 a semester for each student. Charges for single rooms on the third floor are \$36.00 a semester. (Four such rooms are available.)

Charges for double rooms on the first and second floor are \$45.00 a semester for each student. Single rooms are available on these floors for \$54.00 a semester.

In Clark Hall, women's residence hall, the charges vary as follows:

Charges for double rooms on the second and third floors (north), with single beds are \$27.00 a semester for each student. For single north rooms, the charge is \$36.00 a semester. Charges for double rooms on the second and third floors (south), are \$45.00 a semester for each student. For single south rooms the charges are \$54.00 a semester.

An extra charge of \$1.25 a semester is made on each room where a radio is operated.

All students not living at home and having student employment are required to live in the college dormitories.

All freshmen and sophomore men and women will be required to room in Clark Hall or Carnegie Hall unless special permission is secured from the President.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

The price of board in Pearsons Hall is:

| 7-day week |              | 5-day-week |              |
|------------|--------------|------------|--------------|
| Per year   | Per semester | Per year   | Per semester |
| \$180      | \$90         | \$144      | \$72         |

It is recommended that students plan to room and board on the campus for the full week. The five-day week is established for students who must return to their homes each week-end.

### ESTIMATED EXPENSES

The cost of a year depends upon personal tastes and habits. The following statement will give an estimate of expense for the college year:

|                                     | Low   | Average | High  |
|-------------------------------------|-------|---------|-------|
| Tuition (\$70 each semester).....   | \$140 | \$140   | \$140 |
| Incidental Fee (\$10 each semester) | 20    | 20      | 20    |
| Room .....                          | 54    | 90      | 108   |
| Board .....                         | 144   | 180     | 180   |
| Books & Supplies.....               | 15    | 20      | 25    |
|                                     | <hr/> | <hr/>   | <hr/> |
| Total.....                          | \$373 | \$450   | \$473 |

For students majoring in music, the cost of tuition is \$230 per year, with other expenses remaining as shown above.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

### STUDENT AID

McKendree College endeavors to assist students who are in need of financial aid and whose scholarship and character give promise of future usefulness. Such aid takes three forms: Scholarships, loans and employment.

1. Students who receive financial aid are expected:
  - (a) To live economically.
  - (b) To maintain satisfactory scholarship.
  - (c) To live in harmony with the ideals and regulations of the College.
2. Students who receive scholarships are expected to serve and promote the interests of the College in various ways.

### SCHOLARSHIPS

**McKendree College offers scholarships** to students ranking in the upper quarter of the graduating class of any recognized high school. These scholarships have a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four year period. Such a scholarship may be revoked at the end of any semester in which the student has failed to make a quality-point ratio of 1.85.

Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To students ranking in the highest one-fourth of their class, based upon the work of the junior year and the first semester of the senior year, comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study freedom from fees (except matriculation) for the first year. Opportunity will be given to compete with other applicants in the same field for a stipend of \$300.00 in the first year with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Louis Latzer Memorial Trust Scholarship.** This scholarship is named in honor of a former student by his daughter, Alice Latzer. The object of the trust shall be to provide scholarships for deserving students from Madison County. The President and Faculty shall select the persons to receive the scholarships.

**Ellen B. Young Scholarship.** This scholarship is established by the late Ellen B. Young of Salem, Illinois. The candidate for the grant is to be a ministerial student. The application is to be approved by the President and the District Superintendent of the Southern Illinois Conference of the Methodist Church in which the applicant resides.

### LOAN FUNDS

**Loan Funds.** A limited number of students secure loans to supplement their funds for meeting college expenses. The following are sources from which these loans are obtained:

The Board of Education of the Methodist Church. Application for loans from this board must be made through Dr. W. C. Walton within two weeks after the opening of the semester.

The Knights Templar Foundation.

The Judge Gary Foundation.

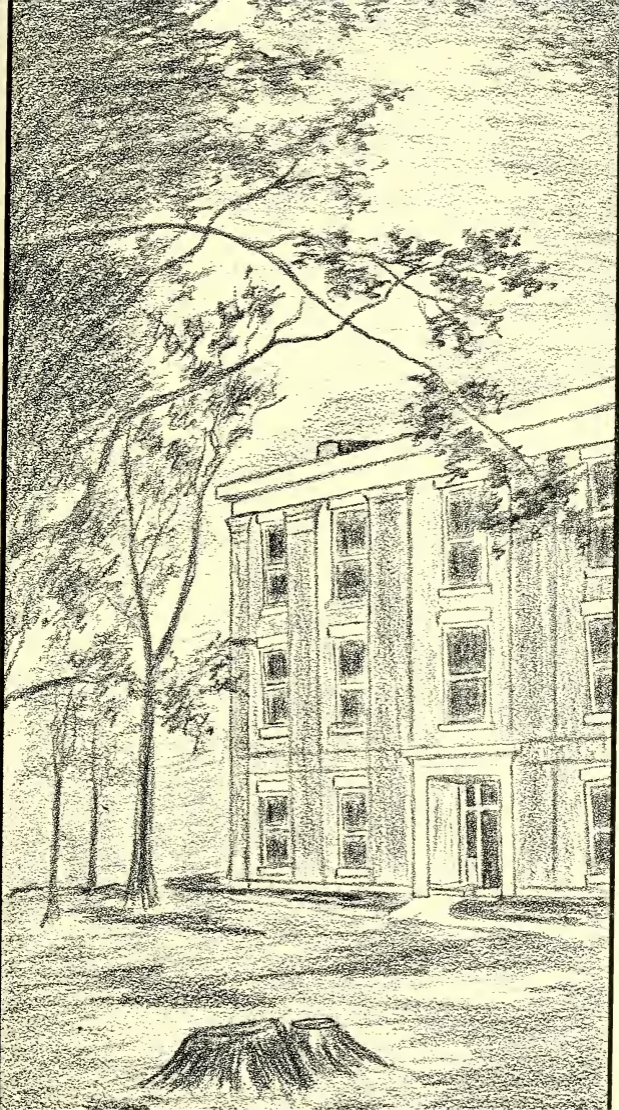
The D. A. R. State Loan Fund.

The P. E. O. Educational Fund.

The Alumni Loan Fund was established by Dr. A. L. Weber of Upland, California, for the purpose of assisting deserving students in acquiring an education.

### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.



**"OLD MAIN"**  
Administration  
Building

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriet E. Dorris Oratorical prize has been established in perpetuity as a memorial to his mother, by Mr. W. R. Dorris of O'Fallon, Illinois, and consists of three cash prizes of fifty, thirty, and twenty dollars. This annual contest is open to all regular college students of McKendree, subject to certain rules as outlined governing the same. All who remember Mother Dorris can bear testimony to the fact that none was more interested in the welfare of the old college than she.

### THE BENJAMIN HYPES PROFESSORSHIP

According to a provision made in the will of the late Dr. Benjamin H. Hypes of St. Louis, Missouri, an alumnus and trustee of McKendree College, a fund of fifty thousand dollars was received by the college. This fund was designated as an endowment for a Professorship of Hygiene and Physical Culture, to enable the college to "develop the bodies as well as the minds" of its students, and to "prescribe and maintain a rational system of training in approved sports." This chair is dedicated to the memory of Dr. Hypes' father, Mr. Benjamin Hypes, who was a charter trustee and life-long friend and servant of the college.

### STUDENT EMPLOYMENT

Work is offered only to resident and boarding students. Work at McKendree College is designed for those students who must have some assistance in order to attend school.

The College provides as much work as possible for students who must earn part of their expenses. **At present there are no opportunities to earn all expenses.** Work is divided into assignments for the semester, the student doing approximately two hours work a day, e. g., in the kitchen, dining room, or as janitors, library assistants, laboratory assistants, secretarial helpers, etc. Students who work are able to earn from \$100 to \$180 a year.

## Part II

### ADMISSION AND GRADUATION



#### ADMISSION

**General Statement.** An applicant for admission to McKendree College must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Entrance Requirements.** A graduate of any four-year accredited high school will be admitted to McKendree College without examination upon presentation of at least fifteen units of credits in high school work duly certified by the superintendent or principal. A graduate of any private four-year high school approved by proper authorities or accrediting agencies, will be admitted on the same basis. Graduates of three-year senior high schools may be admitted on the basis of three years of senior high school work and twelve units. Admission by examination may be had in those cases where no satisfactory certificates are available. These examinations should be taken not later than the opening week of college. Students whose high school records do not show promise of doing successful work in college are not encouraged to enroll.

Secondary or high school subjects accepted for admission are defined in terms of units, a unit representing a high school subject taught five times a week in periods of not less than forty minutes (laboratory, eighty minutes) for a school year of at least thirty-six weeks. Manual Training, Home Economics, and similar subjects require double periods, as do the laboratory sciences.

The fifteen units are to be distributed, except for the indicated substitutions, as follows:



|  |         |
|--|---------|
| English .....                            | 3 units |
| Foreign language (in one language) ..... | 2 units |
| Algebra .....                            | 1 unit  |
| Plane Geometry .....                     | 1 unit  |
| Social Science .....                     | 1 unit  |
| Laboratory Science .....                 | 1 unit  |
| Electives .....                          | 6 units |

Students who do not present two units of the same foreign language for entrance will be required to complete eighteen semester hours of foreign language in college. Twelve semester hours of the language in college must be in the same language.

Students deficient in one of the above specified units of mathematics may matriculate if they present one unit, in addition to those required above, in Social Science, Foreign Language, or Laboratory Science.

Students deficient in two units of mathematics may matriculate if they present two units in addition to those required above, which two units may be chosen from one or from two of the following groups: Social Science, Foreign Language, Laboratory Science. Admission without two units of mathematics is regarded as "restricted" admission. This means that the student is permitted to enter only those courses and curricula which do not require high school mathematics as a background. It must be understood that the student who enters college without having taken the usual high school mathematics courses is sharply limited as to the majors and minors that are open to him in seeking the bachelor degree. In particular, it is practically impossible for him to qualify for the bachelor of science degree, unless the deficiency in entrance mathematics is removed, which may be done by examination or otherwise.

Deficiencies in entrance requirements that are not specifically covered above are referred to the Registrar and to the heads of the departments directly concerned for adjustment.

The elective units may include any subjects accepted for graduation by an approved high school, public or private. Credit is allowed for two units in music if it is taken as a regular subject in class and study periods. The number of units acceptable in vocational subjects is limited in the aggregate to four.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by a standardizing agency, such as the University of Illinois and the State Department of Public Instruction, the North Central Association of Colleges and Secondary Schools, and other recognized standardizing agencies, are regarded as approved.

Students entering by certificate must file with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits. This should be done not later than two weeks before registration.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not fewer than twenty quality points on a normal program of fifteen semester hours during the first semester of residence.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the required units (See **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, in order to be recognized

as a candidate for a degree. In the case of a foreign language deficiency, the student may meet the requirement by taking eighteen semester hours of the same foreign language in the college, or by taking twelve semester hours of one foreign language and six semester hours of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

### THE CURRICULUM

The curriculum at McKendree College is classified along two lines. First, as to subject matter, the College recognizes four divisions, as follows:

#### I. THE DIVISION OF THE HUMANITIES

English Language and Literature.

Classical Languages and Literatures (Greek, Latin).

German Language and Literature.

Romance Languages and Literatures (French, Spanish).

Music (Instrumental, Vocal and Theory).

Philosophy.

Religion.

Speech and Dramatics.

#### II. THE DIVISION OF THE SCIENCES

Biology.

Geology.

Chemistry.

Mathematics.

Geography.

Physics.

#### III. THE DIVISION OF SOCIAL SCIENCES

Economics and Commerce.

Political Science.

History.

Sociology.

IV. THE DIVISION OF EDUCATION AND  
PSYCHOLOGY.

Education.

Physical Education.

Psychology.

So far as administration is concerned, the divisional organization for the present is informal. The chairman of each division presides at meetings of the staff of the division which are called to discuss matters of common interest. However, the executive policies of each department remain in the hands of the department head. Chairmen of divisions are appointed annually, and may rotate from year to year within the division.

Second, as to levels of instruction. The College recognize two levels, the upper and the lower.

The lower level consists of the work of the first and second, and the upper level of the third and fourth years. The aim of the lower level is to give the student a general education in basic subjects. In the upper level the aim is a larger amount of concentration in the field of the student's special interest.

Some students will be prepared as soon as they matriculate to indicate their fields of special interest. Such students will choose from the optional subjects in the freshman schedule (see below) those subjects that fit their particular field. Other students will plan to attend a professional school after two or more years at McKendree College, and in selecting their freshman courses will be guided by the requirements of such professional school. Still another group of students will desire in the first year or in the first two years a general training which may be used as a basis for ultimate specialization in any one of several fields. Many of this group will be working toward a teacher's certificate to be obtained at the end of two years, the requirements for which are listed under the Department of Education. The program of the lower level is sufficiently flexible to enable the student to prepare for the work of the upper level as well as for the Limited State Elementary Teacher's Certificate.

For students who intend to graduate with a bachelor's degree and who do not intend to major in Music, the following schedule for the first year of college is recommended:

#### Schedule for First Year of College

|  |                            |
|--|----------------------------|
| Freshman Composition 1, 2....(Required)                  | 6 semester hours           |
| Foreign Language .....                                   | 6 semester hours           |
| History or other Social Science.....                     | 6 semester hours           |
| Natural Science or Mathematics....                       | 6, 8, or 10 Semester hours |
| Religion 7, 8 .....                                      | 4 semester hours           |
| Physical Education 1, 2....(Required)                    | No numerical credit        |
| (Electives if needed to complete the student's program.) |                            |

Thirty-two semester hours is a maximum program for the freshman year. As a rule a freshman should not take more than fifteen hours a semester.

Students specializing in Music will find elsewhere in the catalog complete outlines of the two-year curriculum leading to the Diploma in Public School Music and the four-year curriculum leading to the degree of Bachelor of Arts with a major in Music.

### GRADUATION

**McKendree College** grants two degrees, **Bachelor of Arts** and **Bachelor of Science**.

Students whose major work is either in English, foreign language, music, philosophy and religion, public speaking, or social science, are candidates for the **bachelor of arts** degree.

Students whose major study is in any science or mathematics, become candidates for the **bachelor of science** degree, except that students majoring in mathematics or biology are permitted to choose between two curricula, one leading to the bachelor of arts and the other to the bachelor of science degree.

Candidates for graduation with either degree shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.

2. The last twenty-eight consecutive semester hours must be done in residence.

3. Not less than one major and one minor. A major consists of not fewer than twenty-four semester hours, and a minor of not fewer than fifteen semester hours. The outlines of the departments should be consulted for details.

Grades lower than C are not counted toward the completion of a major or a minor.

The semester hour, the unit of credit in the college, is the equivalent of a subject pursued one period a week for one semester.

4. One hundred and twenty semester hours of college work, including all prescribed courses. Degree candidates who wish to secure the Limited State Elementary School Certificate are required to earn 122 semester hours.

5. Thirty of the total number of hours presented for graduation must be in courses recognized as of senior college level.

6. One year of physical training.

7. A quality point ratio of 1.85.

(Quality points for a grade of A are found by multiplying the number of semester hours by four; for a grade of B, by three; for a grade of C, by two; for a grade of D, by one. The quality point ratio is found by dividing the total number of quality points by the total number of semester hours presented for graduation.)

8. Not more than thirty semester hours carrying a grade of D.

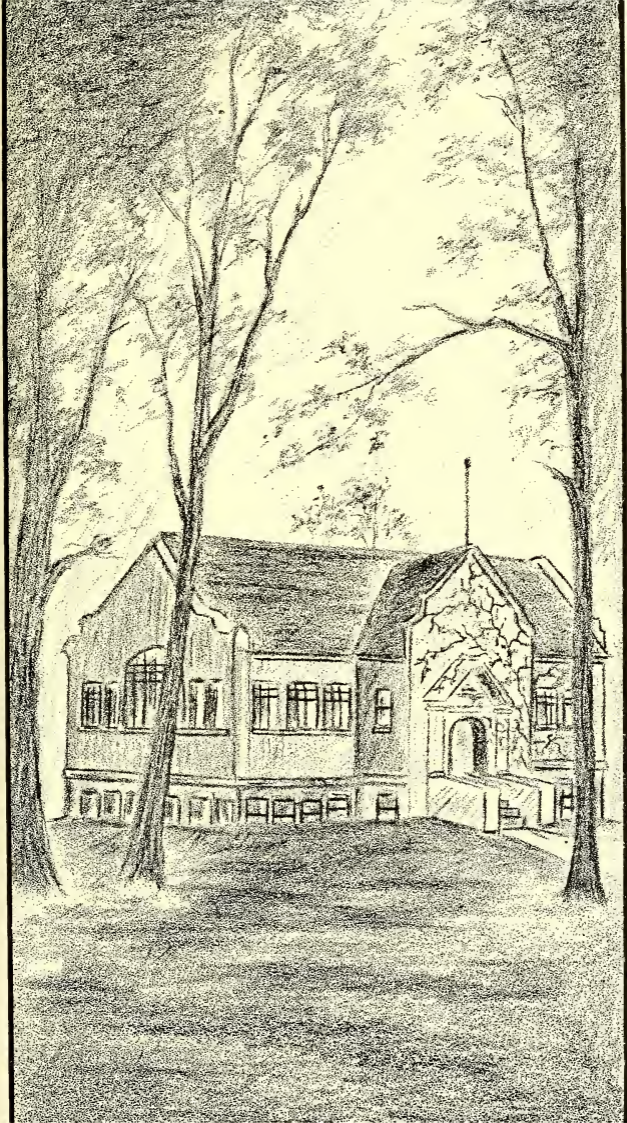
9. Six semester hours of English Composition.

10. Four semester hours of Religion, two hours of which must be in Bible courses; total requirement preferably to be met not later than the sophomore year.

11. A certificate of proficiency in English from the Committee.

12. Every candidate for a degree is personally responsible for meeting all requirements for graduation.

13. Candidates for a degree who graduate within seven years after matriculation may graduate under the rules of any one year within this seven year period.



BENSON WOOD  
LIBRARY



In addition to the above general requirements, each degree has certain specific requirements which are as follows:

**For the Bachelor of Arts Degree.**

1. Foreign Language .....12 semester hours

(A student who presents no foreign language credits for entrance will take eighteen semester hours of foreign language in the college, either all in one language or twelve semester hours in one, and six semester hours, in another language. A student who presents two units of foreign language for entrance will take twelve semester hours of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take six semester hours of foreign language in the college, which language should be a continuation of one of the languages presented for admission.)

2. Social Science (economics, history, sociology, political science) .....12 semester hours
3. From biology, chemistry, geology, mathematics, physics, and general psychology.....12 semester hours  
(Six hours must be either mathematics or a laboratory science.)
4. Philosophy, psychology, education, 6 semester hours

**For the Bachelor of Science Degree**

1. A major consists of not fewer than twenty-four semester hours in one department of science (or mathematics) as stated in the announcement of the department concerned; a minor consists of not fewer than fifteen semester hours in a second science (or mathematics) as stated in the announcement of the department concerned.

2. Modern Foreign Language .....12 semester hours
3. From economics, history, philosophy, political science, psychology and sociology, 12 semester hours
4. From biology, chemistry, geology, mathematics and physics .....12 semester hours

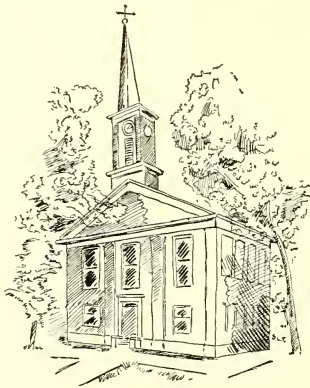
(To be selected from not fewer than two of the departments of science, or mathematics, not including those of the major or minor subjects, and not including survey courses.)

### GRADUATION HONORS

Members of the graduating class who have done at least two consecutive years, aggregating not fewer than fifty-six semester hours of work in residence at McKendree College are eligible for honors. The award of honors is based upon the credits earned at McKendree College.

**Graduation Honors** are cum laude, magna cum laude and summa cum laude.

For the award of cum laude, a quality point ratio is required of 3.25 or higher, but lower than 3.50; for magna cum laude, 3.50 or higher, but lower than 3.75; for summa cum laude, 3.75 or higher.



CHAPEL

## Part III

### ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday; for upperclassmen, Wednesday, September 8, 9 and 10, 1941.

The second semester registration day is Tuesday, January 27, 1942.

It is exceedingly important that all students be present for registration on the days specified.

#### **Majors, Minors, and Advisers.**

Every candidate for a degree is required to select a major and a minor. The selection must be made not later than the beginning of the junior year, and it is strongly urged that it be made earlier.

When a student has chosen his major, the head of the major department becomes his adviser.

For students who have not chosen their major, special counsellors are appointed from the faculty, who serve until the major is chosen. Advisers assist the students with their academic and personal problems.

Each student when registering for any semester must have his program of studies approved by his adviser before it is presented to the registrar.

Permission to change the major may be granted by the dean on the recommendation of the faculty adviser.

**Student Programs.** A normal student program is fifteen hours. A sixteen-hour program may be granted only at the discretion of the faculty adviser, and a maximum program of seventeen hours is permitted only in cases of high scholarship record and must be approved by the credits committee after the presentation of a petition by the student. No credit is given for work in excess of seventeen hours a semester. A minimum program is twelve hours, but part-time students are allowed smaller programs by permission of the dean.

**REQUIRED PHYSICAL EDUCATION**

1. Every student is automatically registered for the required Physical Education when entering as a Freshman.
2. No excuses are granted except for very good reasons. Applications for excuses are first referred to the Physical Education department for recommendation, then passed upon finally by the faculty.
3. Participation in any intercollegiate sport is accepted in lieu of class work in required physical education **only for the duration of the season for that sport.**
4. One year of physical education is required for graduation, unless a permanent excuse is granted by the faculty. Furthermore, no student will be recommended for the Limited State Elementary Certificate, for the Limited State High School Certificate, or for any other teaching certificate, who has not fulfilled the one year physical education requirement.

**Classification of Students.** Students are classified as (1) regular, (2) conditioned, and (3) special. A **regular** student has met in full the entrance requirements and is pursuing a course leading to a baccalaureate degree.

A **regular student** is a **freshman** until he has earned at least twenty-four semester hours of credit. A student with twenty-four hours of credit, but less than fifty-six, is a **sophomore**. A student with fifty-six hours, but less than eighty-eight, is a **junior**. A student with eighty-eight hours or more is a **senior**.

A **Conditioned Student** has presented fifteen or more acceptable entrance units and has been admitted to the college, but lacks not more than two units in subjects specified as entrance requirements.

A **Special Student** may be (a) a mature student admitted to regular college classes, but not eligible to receive credit for such work toward a degree, or (b) a student

whose work lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

Students who do not fully meet the entrance requirements are considered as "**Entered**" students.

Students who have fully met all entrance requirements are considered as "**Matriculated**" students.

**Attendance.** Prompt attendance at all class exercises is expected of all students. Any student who persists in absenting himself from classes without legitimate excuse may, at the request of the instructor, be dropped from the course by the dean of the college with a grade of **F**.

All students are expected to attend chapel. A student is permitted five absences from chapel in any one semester without penalty. For the sixth absence the student will receive a negative credit of one semester hour, and for each three absences thereafter one additional negative credit. An exception occurs in the case of authorized trips in connection with extra-curricular activities, which are automatically excused, and in cases of protracted illness.

**Exemptions from Final Examinations.** Seniors are excused from their last semester examination in all courses in which they have attained a grade of not lower than **C**. This exemption, however, does not apply in any way to comprehensive examinations.

**Non-Residence College Credits.** (1) A credit earned by any method other than personal attendance of classroom instruction at the seat of the institution granting said credit will be evaluated according to the nature, content, and quality of the work so pursued. (2) A maximum of thirty acceptable hours of such credit may be counted toward a degree. (3) Credit of this kind will not be applied toward a major requirement nor fulfillment of the rule of thirty semester hours of senior college credits except upon evaluation by the Credits Committee.

**Credit by Special Examination.** A student or prospective student desiring to secure advanced standing by examination must first present a petition to the Credits Committee together with a statement of the grounds upon which the applicant bases his petition. Then, if the applicant is

approved by the Credits Committee, the registrar shall issue a permit to the applicant. This permit shall be presented to the Comptroller to whom a fee of \$5.00 for each examination and the usual tuition charge shall be paid. The receipt for this fee and tuition charge will authorize the professor in charge of the department involved to arrange the time and place of the examination.

**Examinations and Reports.** Examinations are required in all courses at the end of each semester. In addition there are tests during the semester at the discretion of the instructor. An estimate of the grade of each student is filed by his instructor in the college office during each semester as follows: (1) At the end of the ninth week. This report indicates the grade of the student and is available for his inspection. (2) At the end of the semester. This is the final grade report and serves as the permanent record of the student's work. All students receive a grade card at the end of each semester, which card becomes their personal property.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols which are as follows: **A** denotes that the individual is one of the few excellent students; **B** denotes that the individual ranks among those who are superior; **C** denotes that the individual ranks among the average; **D** denotes that a student is below the average; and **F** means that the student has not accomplished the minimum necessary for passing the subject and has definitely failed.

Students who are allowed by the college authorities to withdraw before the completion of a subject are marked **WP** if passing work is done, and **WF** if failing work is done. The **WF** is equivalent to an **F**. Withdrawal privilege expires at the end of the thirteenth week of the semester. **Inc.** means "incomplete." This denotes that the work of the student is incomplete in some minor phases, but permission has been given to complete the missing work, whether it be final examination, notebook, reports, or any feature of the work of the subject. All such work must be completed within the ensuing six weeks period, otherwise the grade is recorded as **F**.

The College makes every effort to encourage honesty on the part of the student. Students who resort to dishonesty in examinations or in any written work, subject themselves to the penalty of failure in the work, and make themselves liable to dismissal from the College.

**Readmission, Probation, and Withdrawal.** Any regularly matriculated student who fails to obtain in any semester three-fourths as many quality points as the number of semester hours for which he enrolled will be denied readmission the following semester.

Students who fail to maintain in any semester a quality point ratio of 1.85 may be placed on probation. Details are administered by the Committee on Scholarship, who recommend the duration and terms of the student's probation in each individual case. Students on probation, who fail to show improvement in scholarship, may be requested to withdraw from the college at any time.

The college reserves the right to require withdrawal of students who for any reason are regarded as not in accord with the ideals and standards which the college seeks to maintain.

**Passage from Sophomore to Junior Rank.** A student will not be encouraged to enroll for the work of the Junior year unless his scholarship record for the freshman and sophomore years is such as to give promise of successful work in the senior college. In particular, the student should satisfy the heads of his major and minor departments that he is qualified for senior college work in these fields.



## Part IV

### COURSES OF STUDY DESCRIBED\*

#### PRE-PROFESSIONAL COURSES

Students preparing for professions and intending to enter a professional school after attending McKendree College, will find numerous courses suitable for such preparation. Such students should consult the heads of the departments concerned for advice in working out their courses of study.

In particular, by a cooperative arrangement with the University of Illinois, students who desire to study law at the University, and who meet the scholastic standards set forth in the Bulletin of the Law School, may be granted a leave of absence for the senior year of college and receive the bachelor degree from McKendree College upon certification of the completion, with satisfactory grades, of the first year's work in the Law School, provided they have successfully completed ninety semester hours of academic work, including all regular subjects prescribed for the bachelor degree, and the required work in Physical Education. At least the last thirty hours of this work must be taken at McKendree College. The total number of semester hours presented for the bachelor degree must cover all specific requirements of McKendree College for the degree including some definite major and minor.

#### I. THE DIVISION OF THE HUMANITIES

Dean Baker, Chairman

##### ENGLISH LANGUAGE AND LITERATURE

Professor Wright

Mrs. Oppitz

The objectives of the Department of English are:

- (1) To teach the structure of the English language.

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\*Attention is called to the method of numbering courses: 1 to 49 are courses for Freshmen and Sophomores; 50 to 100 are courses for Juniors and Seniors. (I), (II) indicate the semester during which the course is given. Bracketed numbers indicate altered course numbers.



(2) To give training in correct and effective writing.

(3) To stimulate interest in creative writing.

(4) To cultivate appreciation of the best writing and thinking of the English speaking peoples; and

(5) To impart such knowledge of the history of the literatures studied as would enable a student to teach these literatures or to deal with them in graduate work.

(6) To help students in the building of cultural background.

For the student whose special interest is not literature, the general survey courses in English, American, and World Literature are suggested. The former is prerequisite to all other courses in literature except American and World Literature, and Contemporary Fiction and Contemporary Verse. The student with an English major is asked not only to make his study of particular periods as complete as possible, but also to lay as broad a foundation as he can in classical and modern languages, history and philosophy. A course in English history is strongly advised for all English majors. A student whose major subject is English should have a minor in some related field. For graduate study, French and German and sometimes Latin are necessary.

**MAJOR:** At least twenty-four semester hours in addition to English 1 and 2, or Advanced Freshman Composition 11 and 12. A major must include courses 27, 28, 51, 52, 53, 54, and 59. At least twelve semester hours must be in senior college courses.

**MINOR:** Fifteen semester hours in addition to English 1 and 2, or 11 and 12. A minor must include courses 27 and 28, and the remaining nine hours must be in senior college courses.

**1, 2. Freshman Composition.** Three hours each semester. (I, II.) Required of all freshmen who do not make a score that places them in the advanced section of freshmen English. The aim of this course is to give the student training in clear and logical thinking and in correct and effective expression. The work consists of drill in the fundamentals of English, the study of model essays, narratives and biog-

raphies, the writing of short weekly themes of description, narration and exposition, and the preparation of an expository term paper.

21, 22. **Journalism.** Two hours each semester. (I, II.) Upon recommendation of the instructor, well-qualified freshmen with journalistic experience will be admitted to this course. Aims: (1) to teach the fundamentals of journalism; (2) and to show the student how to apply these theories in the composition of the various journalistic forms. Students enrolled in this course automatically become members of the staff of the "McKendree Review," the college paper published regularly throughout the year. This course consists of a study of the best models of the news, sports and human interest story, the feature article and the editorial. Attention will be given to newspaper style, headlines and make-up. This course does not count toward English major, but the four hours earned in the journalism course can be counted on a minor in English.

**Note:** No credit is given toward graduation for a single semester's work in Journalism 21, 22. It is a year's course.

31, 32. **Journalism.** One hour each semester. (I, II.) Prerequisite, Journalism 21, 22. This course is designed for assistant editors of the "Review." News editing and rewriting, together with practice in copy reading and headline writing. Actual practice in the journalistic forms is afforded under laboratory conditions by work on the "Review," the college paper.

79, 80. **Journalism.** One hour each semester. (I, II.) Prerequisite, Journalism 21, 22, 31, 32. This course covers the work done by the editor of the "Review" in getting each issue ready for publication. The writing of newspaper editorials of various types on subjects of vital interest to the student body. All matters of make-up such as observing the proper newspaper style, estimating size and kind of type for headlines and computing space for the different articles to be published, constitute the work of the editor. Under the plan outlined, a student, if he so desires, can work on the "Review" three years, making an ideal set-up for the editor who should get the required journalistic theory

through the four hours of classroom instruction during the first year, and who should get experience as an assistant editor the second year, which qualifications would prepare him for the editorship the third year.

**Note:** The total amount of credit granted in all courses in journalism is limited to eight semester hours.

23, 24. **Advanced English Composition.** Two hours each semester. (I, II.) Prerequisite, English 1, 2. Aims (1) to recognize the structure and to discover the methods of production of the best in literary models; (2) to appreciate the effectiveness and beauty of these models; (3) to afford practice in the writing of narrative and expository themes and to encourage the development of a personal style in these types of writing; (4) to train the student in the preparation of the bibliography and footnotes for term papers. Emphasis will be given to the informal essay, the biographical sketch, the book review and the short story.

25. **Children's Literature.** Three semester hours. (I) Prerequisite, English 1, 2. Aims: (1) to familiarize students with the different types of literature available for children of different ages; (2) to give practice in the selecting and the grading of materials of children's literature; (3) and to teach the best methods of presentation of this literature, emphasizing the value of creative work in dramatization. While some time is devoted to the background and sources of the materials, the major emphasis is placed on the actual reading and evaluation of children's stories, books and poems.

This survey also includes a brief study of the illustrations of children's books, as well as a rather intensive study of the prose and poetry written for children since 1900, including attention to the current poetry developed by children themselves. The values of a recreational reading program and the place of literature in character building are also emphasized. This course counts as Education for certification.

27, 28. **English Literature.** Three hours each semester. (I, II.) Prerequisite, English 1, 2. This course is

prerequisite to all other courses in literature except American and World literature, Contemporary Fiction and Contemporary Verse. Aims: (1) to give the students an appreciation of the field by presenting the work chronologically and by types; (2) to establish a proper background for further work in the field; (3) and to secure the proper correlation between English literature and English history. A survey covering the literature from *Beowulf* to the Classical Age during the first semester, and from Pope to the present during the second.

**Note:** No credit is given toward graduation for a single semester's work in English Literature. It is a year's course.

51, 52. **American Literature.** Three hours each semester. (I, II.) Prerequisites, English 1, 2. Required of all English majors. Aims: (1) to trace in American literature such European influences as the Puritan tradition, Romanticism and Realism; (2) to give a knowledge and appreciation of the chief political, economic and social factors which influenced the thinking and writing of the different periods of American literature. A general survey of the historical development and distinctive trends of American literature from the beginning to the present, the first semester covering writers up to Poe, the second semester from Poe to the present.

53, 54. **Shakespeare.** Three hours each semester. (I, II.) Required of all English majors. Prerequisites, English 27, 28. Aims: (1) to give some attention to the sources of the plays; (2) to give special consideration to the Elizabethan background; (3) to trace the development of Shakespeare as a psychologist and dramatist; (4) to develop an appreciation of the language and philosophy of Shakespeare. A brief review of the development of the English drama through the Middle Ages is followed in the first semester by an intensive study of the chief plays of Shakespeare and the reading of others. Comedies studied first semester; major tragedies second semester with emphasis upon *Othello*, *King Lear* and *Hamlet*.

56. **Chaucer.** Three semester hours. Prerequisite, English 27, 28. Aims: (1) to give the student a sympathetic understanding of Chaucer against the background of his own time; (2) to show the relationship between Chaucer's personality and his writings; (3) to show how the life of the Middle Ages is reflected in his writings; (4) to familiarize the students with his literary art and language. The course will consist of an intensive study, in the original language, of the Prologue, followed by the *Canterbury Tales*, and a selected group of his shorter poems. The England of Chaucer's day is studied to find out how it influenced his life and works. Attention is also given to the critical opinions of the outstanding authorities on Chaucer.

57. **The Eighteenth Century.** Three semester hours. (I.) Prerequisite, English 27, 28. Aims: (1) to study the significant literary figures of the century; (2) to point out their relation to the sentimental, skeptical and humanistic tendencies; (3) to furnish a background for an intelligent study of the Romantic Movement. The poetry of the age of Pope; the prose of the age of Johnson, Addison and Swift. Prevalence of Classicism, followed by the beginnings of Romanticism.

58. **Romantic Poetry and Prose.** Three semester hours. (II.) Prerequisite, English 27, 28. Aims: (1) to interpret principal works of outstanding writers; (2) to study the literature of the period in relation to the social, religious and political movements of the century; (3) to trace the development of different phases of Romanticism and its position in regard to the background of the age. A continuation of course 57. An intensive study of the chief works of Wordsworth, Coleridge, Byron, Keats, Shelley and their contemporaries.

59. **World Literature.** Three semester hours. (I.) Prerequisite, English 1, 2. Required for an English major. Aims: (1) to acquaint the student with the best foreign literature which has influenced the thought of all times; (2) to build up the cultural background of the student for the appreciation of the later literature. An

introduction to ancient Egyptian, Asiatic, Hebrew, Greek and Roman literature in translation, as well as European literature through the Renaissance. Selected masterpieces are read for an appreciation of the contribution of classical and Hebrew thought to modern culture; the Medieval and Renaissance ideals of life are contrasted.

**60. Modern Drama.** Three semester hours. (II.) Prerequisite, consent of instructor. Aims: (1) to show changing theatrical conventions; (2) to show how contemporary life is reflected in drama through the social and economic problems treated therein; (3) to give an understanding and appreciation of drama as literature and as a cultural subject. A study of the trends of modern thought as represented in the drama of Europe and this country from the late nineteenth century to the present day. An analysis of the realistic revolt, with particular attention to the works of Ibsen, Strindberg, Hauptmann and Brieux; the Russian drama; the drama of England during the last forty years, emphasis being placed upon Wilde, Pinero, Shaw, Barrie and Galsworthy; the Irish drama; American drama, stressing such playwrights as Eugene O'Neill, Sidney Howard, Paul Green and Maxwell Anderson.

**65. Victorian Prose.** Two semester hours. (I.) Prerequisite, English 27, 28. Aims: (1) to give students a familiarity with, and an appreciation for, English prose of the nineteenth century; (2) and, also, of the chief political, economic and social factors which influenced the thinking and writing of that period. Emphasis will be placed on the prose, exclusive of the novel; essays and literary criticism with special attention to Macaulay, Newman, Carlyle, Arnold, Ruskin, Pater and Stevenson. (Not offered in 1941-42.)

**66. Victorian Poetry.** Three semester hours. (II.) Prerequisite, English 27, 28. Aims: (1) to make an intensive study of the later nineteenth century, its tendencies and ideals; (2) to consider theories relating to art, religion and science, as reflected in the poetry of the age. Special consideration will be given the narrative and dramatic poems of Tennyson, the Brownings, Clough, Arnold, the Rossettis, Morris and Swinburne. (Not offered 1941-42.)

## CLASSICAL LANGUAGES AND LITERATURE

Professor Dolley

## GREEK

The following courses in Hellenistic Greek are offered to students that want to read the New Testament in its original language.

A sufficient number of Greek credits can be offered by candidates for graduation to satisfy the foreign language requirement. Fifteen hours of Greek may also serve as a minor with an English, or some other major.

Twenty-four semester hours constitute a major in Greek, for which a minor in any other language (including English), music, philosophy, religion, speech and dramatics, or any of the social sciences may be offered.

1, 2. **Beginning Hellenistic Greek.** Three hours each semester. (I, II.) A study of the elements of Hellenistic Greek. Greek syntax, with numerous written exercises and easy readings from the New Testament.

3, 4. **Intermediate Hellenistic Greek.** Three hours each semester. (I, II.) Selections from the Koine of the New Testament period and the Gospel of St. Luke are read. The recent appearance from the press of a good selection from the Papyri makes this course possible.

51, 52. **Acts and Epistles.** Three hours each semester. (I, II.)

61, 62. **Epistles and Apocalypse.** Three hours each semester. (I, II.)

## LATIN

The Latin courses here offered are planned to meet the needs of students wishing to prepare to teach Latin in high schools, and of those intending to pursue graduate work after college, and of those that wish to use their study of Latin as a preliminary to language study in general, or any other study, especially in history.

Latin 5 is intended for freshmen who offer two entrance units of Latin; Latin 9, for those who offer four units.

All courses, excepting 57 and 58, will count on a Latin major (24 hours) or a minor (16 hours) in Latin.

For Latin majors, available minors are English, French, German, philosophy, religion, Spanish and the social sciences. The courses to be taught will depend upon the demand.

5. **Cicero.** Three semester hours. (I.) Prerequisite, two units of Latin. Selections from the orations and letters.

7. **Vergil.** Three semester hours. (II.) Prerequisite, three units of Latin or Latin 5. Selections from the Aeneid.

9. **Livy.** Three semester hours. (I.) Prerequisite, four units of Latin or Latin 7. Selections from the twenty-first and twenty-second books. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required.

10. **Horace.** Three semester hours. (II.) Prerequisite, four units of Latin or Latin 9. The Odes and Epodes are read, and the syntax, style and meters of Horace are studied.

13. **Latin Composition and Grammar.** Three semester hours. (I.) Prerequisite, three units of Latin or Latin 5. A study of syntax and practice in writing Latin.

51. **Terence.** Three semester hours. (I.) Prerequisites, Latin 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman Comedy to Greek Comedy, the influence of Terence upon literature, the early Roman theater and dramatic representations at public games.

52. **Plautus.** Three semester hours. (II.) Prerequisite, Latin 9, 10 or Latin 51. Four plays of Plautus, including *Rudens*, *Trinummus*, *Captivi*, are read.

53. **Suetonius.** Three semester hours. (I.) Prerequisites, 51, 52. The life of Augustus constitutes the main work in this course.

54. **Tacitus.** Three semester hours. (II.) Prerequisite, 53. The first and second books of the *Annales* are read in class and selections from the author's other works are read in translation as out-of-class reading.

57. **Classical Mythology.** Three semester hours. (I.)



58. **Ancient Drama in English Translation.** Three semester hours. (II.)

61. **Latin Poetry.** Three semester hours. (I.) A survey of Latin poetry.

## GERMAN LANGUAGE AND LITERATURE

Professor Baker

A major in German consists of at least 24 hours of credit of which not less than 12 hours must be of senior college rank. German 57, 58 is required of all majors.

Fields recommended for a choice of minors are: English, French, Latin, European History, Philosophy.

A minor in German consists of 15 hours of credit. Included must be German 53, 54.

1, 2. **Elementary German.** Three hours each semester. (I, II.) Essentials of German pronunciation, inflections, vocabulary, memory work, and frequent written exercises. The second semester will include the reading of easy texts, oral composition, conversation and dictation.

**Note:** No credit is given toward graduation for a single semester's work in Elementary German. It is a year's course.

3, 4. **Intermediate German.** Three hours each semester. (I, II.) Prerequisite, German 1, 2 or its equivalent. A rapid review of German grammar and syntax, accompanied by further oral and written composition and a study of etymology, synonyms, antonyms, and idioms, based upon the reading of a number of short stories.

51, 52. **Scientific German.** Three hours each semester. (I, II.) Prerequisite, German 1, 2 and Junior rank. This course will afford opportunity for the science student in particular and others interested to acquire experience in reading German from the scientific angle.

53. **Lessing.** Three semester hours. (I.) Prerequisite, Junior rank and two years of college German. The literary significance of Lessing is studied by making a rapid survey of the period whose literary ideals he transformed. Nathan der Weise is studied and other works of this author are reviewed.

54. **Schiller.** Three semester hours. (II.) Prerequisites, same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two of his masterpieces.

55, 56. **Goethe.** Three hours each semester. (I, II.) Prerequisite, senior college rank and good reading ability in German. This author is studied as the representative of the modern age in German literature. The periods of his development, the versatility of his genius, the perfection of his literary product, are studied and illustrated by readings taken from a variety of his works.

\*57, 58. **History of German Literature.** Three hours each semester. (I, II.) Prerequisites, same as for the Goethe course. A systematic treatment of the history of German literature from the earliest times down to the twentieth century. Students taking this course should be able to read appreciatively the general literature of the language without translation.

\*59, 60. **Reading Course.** Three hours each semester. (I, II.) Prerequisite, same as for the Goethe course. Students will be allowed to select their field of reading. Suggested fields are science, history, drama, the novel, or general literature. The work will be adapted to the needs of the students and will be conducted as an independent reading course with frequent conferences with the instructor. The credit will indicate the field of investigation.

## ROMANCE LANGUAGES AND LITERATURE

Professor McDaniel

### FRENCH

A Major in French consists of 24 semester hours in French, of which at least 12 hours must be of senior college rank. For students who present two units of high school French upon entrance, and who are admitted to and successfully complete courses 3 and 4 in Intermediate French, the requirement for a major is 18 hours.

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\*Only one of starred courses will be taught 1941-42.

Students majoring in French shall present a minor of not fewer than 15 hours chosen preferably from the following fields: Spanish, English, German, Latin.

Students wishing to make French their minor must complete a total of at least 12 hours in French, exclusive of French 1 and 2.

1, 2. **Elementary French.** Three hours each semester. (I, II.) Careful drill in pronunciation, phonetics, functional grammar, combined with extensive reading on the elementary level, conversation, dictation.

**Note:** No credit is given toward graduation for a semester's work in elementary French. It is a year's course.

3, 4. **Intermediate French.** Three hours each semester. (I, II.) Prerequisite, six semester hours of college French, or two units of high school French. Thorough review of grammar, further attention given to pronunciation and oral practice. Class and collateral reading of approximately 500 pages each semester selected from modern French authors.

55, 56. **Survey of French Literature.** Three hours each semester. (I, II.) Prerequisite, 12 semester hours of college French or equivalent. A general survey of the development of French literature from its beginning to the twentieth century. Lectures, accompanied by extensive class and collateral reading of the masterpieces of French literature and criticisms. (Alternates with courses 57-58.) (Not offered 1940-41.)

57. **French Prose Composition and Conversation.** Three semester hours. (I.) Prerequisite, twelve semester hours of college French or equivalent. Review of the principles of grammar, a study of the finer points of syntax, review of phonetics, free composition, conversation, oral reports in French, memorization of poetry and drill in diction.

58. **Modern French Drama.** Three semester hours. (II.) Prerequisite, twelve semester hours of college French or equivalent. Reading and analysis of the works of recent French dramatists such as Hugo, Rostand, Augier, Labiche, Brieux, etc. Lectures, reports, criticisms.

59. **Modern French Novel.** Three semester hours. (I.) Prerequisite, twelve semester hours and consent of the instructor. Good reading ability, initiative and capacity for independent work is required in this course, which consists of wide reading from modern French novelists, accompanied by reports and frequent conferences with the instructor.

60. **Phonetics.** One hour each semester. (I, II.) Prerequisites, six semester hours of college French. A careful study of the sounds of French, and their formation, accompanied by oral and aural drill. (Offered on demand.)

61. **Classic French Drama.** Three semester hours. (II.) Prerequisite, twelve semester hours and consent of the instructor. This course is conducted as a reading course involving the extensive reading and thorough study of most of the plays of Corneille, Racine and Moliere, accompanied by reports and frequent conferences with the instructor.

## SPANISH

Miss McDaniel

A major is not offered in the department of Spanish. Students who so desire may obtain a minor in Spanish. A minor in Spanish consists of not fewer than fifteen semester hours. This is recommended especially to students majoring in French.

1, 2. **Elementary Spanish.** Three hours each semester. (I, II.) The essentials of Spanish grammar, pronunciation, reading, composition, conversation, dictation.

**Note:** No credit is given toward graduation for a single semester's work in Elementary Spanish. It is a year's course.

3, 4. **Intermediate Spanish.** Three hours each semester. (I, II.) Prerequisite, six semester hours of college Spanish or two units of high school Spanish. A review of grammar, further drill on composition and conversation, extensive class and collateral reading from selected modern authors.

**60. Spanish Prose Composition and Conversation.**

Three semester hours. (I.) Prerequisite, twelve semester hours in Spanish or equivalent. A comprehensive review of Spanish grammar including the finer points of syntax, oral and written composition, free composition. (Not offered 1940-41.)

61, 62. **Modern Spanish Prose.** Three hours each semester. (I, II.) Prerequisite, twelve semester hours of college Spanish or equivalent, and consent of the instructor. This course is conducted as an independent reading course in nineteenth century novel and drama, accompanied by written and oral reports and weekly conferences with the instructor. The ability to read with ease and appreciation, plus initiative and capacity for independent work is required for admittance to this course.

**MUSIC**

Professor Kleinschmidt

Miss Laura N. Ford

By action of the Board of Trustees, June 4, 1934, the degree B. Mus. was discontinued. No new applicants for this degree will be accepted. Instead of such a degree the college is offering a course leading to the A. B. degree in music. This course offers a strong major in music and carries well distributed groups of subjects which meet the stated requirements for the arts degree. The same opportunity for specialization in music will be given as heretofore, but only a limited number of credits will be allowed to apply towards a degree.

This arrangement does not affect the Public School music course.

The aims of the offerings in music are (a) vocational, and (b) cultural.

The vocational aim is met through the curriculum in public school music.

The two-year curriculum satisfies the state requirements for the teaching of music in the public schools.

Students who complete the two-year curriculum in Public School music receive the diploma in Public School Music.

The four-year curriculum, in addition to the above, satisfies the requirements for the bachelor of arts degree with a major in some branch of music. Sixty semester hours of music and sixty-four semester hours of work in the liberal arts curricula are required for the above degree. (See Graduation.)

For those not majoring in the department of music the courses in music may be counted to the extent of eighteen semester hours toward a college degree under two combinations: first, not more than six semester hours credit may be granted for voice, piano, organ or violin, (singly or combined) and, secondly, twelve of the eighteen semester hours must consist of harmony or other electives in the field of music.

**Glee Clubs.** There are two glee clubs, one for men and one for women, which offer valuable training for those who make the clubs each year. Membership is determined by competitive examination. Credit of one-half hour per semester is given for participation in Glee Club, Band or Orchestra practice as follows: (1) credit may be received from only one organization at a time, although a student may participate in all; (2) a student must designate at the beginning of each semester the organization from which he desires credit.

**College Band and Orchestra.** These organizations assist at various college functions and activities.

The band furnishes music for outside events such as athletic games, and the orchestra for inside entertainments such as plays, etc.

All persons sufficiently able to play a band or an orchestra instrument are eligible to membership in the McKendree Band or Orchestra.

What applies to glee clubs concerning credits also applies to band and orchestra.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a

part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements of the public school music and the bachelor of arts curricula.

**Piano.** The course is divided into three sections: Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view to preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Correct placement of tones is taught, thus enabling the student to sing with ease and even quality throughout all parts of the vocal range. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the public school music curriculum or the curriculum leading to the bachelor of arts degree with a major in the field of music.

|  |       |
|--|-------|
| One lesson a week in Piano, Voice or Violin, per sem.  | \$30. |
| Two lessons a week in Piano, Voice or Violin, per sem. | 54.   |
| Junior Department, one lesson a week, per semester.... | 15.   |
| Junior Department, two lessons a week, per semester    | 28.   |
| Practice Rooms, one hour daily, per semester .....     | 5.    |
| Practice Rooms, two hours daily, per semester .....    | 9.    |
| Practice Rooms, three hours daily, per semester .....  | 12.   |

## COURSES IN MUSIC

1, 2. **Harmony.** Three hours each semester. (I, II.) A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and diminished seventh chords, dominant ninth chords. Assigned melodies, basses and original work.

3, 4. **Harmony.** Three hours each semester. (I, II.) Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

7, 8. **Band Practice.** One-half hour each semester. (I, II.) The band furnishes music for outside events such as athletic games, etc.

9, 10. **Glee Club.** One-half hour each semester. (I, II.)

11, 12. **Methods.** Two hours each semester. (I, II.) A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

63, 64. **Methods.** Two hours each semester. (I, II.) Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

15a, 16a. **Ear Training.** One hour each semester. (I, II.) Drill in intervals; major, minor, augmented and diminished triads; rhythmic reading; melodic, rhythmic and harmonic dictation.

15b, 16b. **Sight Singing.** One hour each semester. (I, II.) Thorough drill in music reading, using graded materials.

19, 20. **Instrumental Ensemble.** One hour each semester. (I, II.) Consists of one, several or all of the following, depending upon the ability of the pupil: Playing piano duets, duos, concertos with orchestral arrangements for a second piano and eight hand arrangements of standard works.



23, 24. **Appreciation of Music.** One hour each semester. (I, II.) This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

25. **Practice Teaching.** Two and a half hours each semester. (I, II.) Practice teaching in public school music.

51, 52. **Counterpoint.** Three hours each semester. I, II.) Prerequisite, Harmony 3, 4. Strict counterpoint in two, three and four parts. Counterpoint in each of the species in all parts. Original work required.

57, 58. **Musical Analysis.** Two hours each semester. (I, II.) Prerequisites, Harmony 3, 4. This course requires an analysis of chords, normal or altered, suspensions, embellishing notes, etc., together with a study of the most important FORMS used in music.

61a, 62a. **Ear Training.** One hour each semester. (I, II.) Prerequisites, Ear Training 15a, 16a. Continued study of intervals; triads; inversions of triads; seventh chords; melodic dictation; two, three and four part harmonic dictation.

61b, 62b. **Sight Singing.** One hour each semester. (I, II.) A continuation of Sight Singing 16b, using more advanced materials.

53. **Canon.** Two semester hours. (I.) Prerequisite, Counterpoint 51, 52.

54. **Fugue.** Two semester hours. (II.) Prerequisite, Canon 53.

55. **Instrumental Composition.** Two semester hours. (I.) Prerequisite, Harmony 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

56. **Instrumentation.** Two semester hours. (II.) Prerequisite, Harmony 3, 4. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

59, 60. **History of Music.** Two hours each semester. (I, II.) The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.

Piano applied as a Major study—Two lessons a week and a minimum of two hours daily practice.

Piano applied as a Minor study—One lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—Two lessons a week and a minimum of two hours daily practice.

Organ applied as a Minor study—One lesson a week and a minimum of one hour of daily practice.





## PHILOSOPHY AND RELIGION

Professor Scarborough

A major may be taken in either Philosophy or in Religion, but students so desiring may also major in Philosophy and Religion. A minor may be taken in either Philosophy or Religion. A student may major in Religion and minor in Philosophy or visa versa. A major must have at least twenty-four hours in the chosen field for graduation; a minor must have at least fifteen hours in the chosen field for graduation. A major in the field of Philosophy and Religion must have at least eight hours in Religion and at least eight hours in Philosophy for graduation.

It is suggested that majors in Philosophy take Philosophy 1 and 3 or 4 in the Freshman year, followed by Philosophy 12 and 3 or 4 in the Sophomore year. It is suggested that majors in Religion take Religion 7 and 8 in the Freshman year, followed by Religion 10 and 11 or 12 in the Sophomore year. Majors in the combined fields of Philosophy and religion may take Philosophy 1 and 3 or 4 and Religion 7 and 8 in the Freshman and Sophomore years.

Students wishing to make either Philosophy or Religion their minor must complete fifteen hours in the selected field. Philosophy minors should include Philosophy 1 and 3 or 4; Religion minors should include Religion 7, 8 and 10 or 52.

Students majoring in Philosophy and Religion, or in Philosophy or in Religion shall present at least one minor of no less than fifteen hours for graduation. The minor or minors may be chosen from Religion, Philosophy, history, sociology, English, economics or biology.

## PHILOSOPHY

The courses in Philosophy are designed to aid the student in the clarification of his thinking with reference to his own nature and his understanding of the world and his relationship to it: (1) by increasing his awareness of man's continuous quest for the solution of his problems concerning the universe and the meaning of life; (2) by portraying the movements of thought as exemplified in the great

thinkers of the past and present; and (3) by showing the significance of these thought movements as the cultural background necessary for the proper appreciation of the perspectives of modern science, art, literature, social life and religion.

For the student not specializing in Philosophy it is suggested that Philosophy 1 is an introductory course intended to acquaint the student with the problems and the approach of philosophical thinking, and Philosophy 53 and 54 is a survey of the great movements of the thought of mankind .

**1. Introduction to Philosophy.** Three semester hours. (I.) No prerequisite. An introductory course designed to familiarize the student with the purposes, problems and methods of philosophical thinking. It aims to lead the student to organize his own world-view and life-view in the light of a critical examination of his own ideas and of typical philosophic positions concerning the nature of the universe, matter, evolution, life, mind, knowledge, personality, values and God. Special consideration is given to the relations of philosophy to science and to religion.

**3. Logic.** Three semester hours. (II.) Prerequisite, Philosophy 1 or Sophomore standing. The aim of this course is to give to the student a general knowledge of the fundamental laws of thought and correct methods of reasoning. The rules of formal logic, which underlie all deductive reasoning, are studied, but special attention is given to the study of the laws of inductive thinking, which is the chief method of scientific procedure. Emphasis is placed on practical exercises and the detection of fallacies.

**4. Ethics.** Three semester hours. (II.) Prerequisite, Philosophy 1 or Sophomore standing. The purpose of this course is to enable the student to analyze his own moral experience and that of the race in order that he may apply moral criteria to his own conduct. The course traces the evolution of both personal and social morality and gives special consideration to the problems of individual morality and to the ethical problems connected with social justice,

the state, the family and our business civilization. (Not offered 1941-42.)

12. **Psychology of Religion.** (See under Religion.)

52. **Philosophy of Religion.** (See under Religion.)

53. **History of Ancient and Medieval Philosophy.** Three semester hours. (I.) No prerequisite except Junior standing. A historical survey of the great movements of philosophic thought from the Greek period to Scholasticism. The great philosophers of history are studied both from the point of view of their own particular philosophy and their influence on their own and subsequent thought. Special attention is given to the early Greek philosophers, Socrates, Plato, Aristotle, Epicurus, Plotinus, Augustine, Anselm, Abelhard and Thomas Aquinas.

54. **History of Modern Philosophy.** Three semester hours. (I.) No prerequisite except Junior standing. A historical survey of the modern period of philosophic thought from Scholasticism to Modern critical philosophy. Special attention is given to Descartes, Spinoza, Locke, Kant, Hegel, Schopenhauer, Spencer, Nietzsche and Lotze.

60. **Contemporary Thought.** Three semester hours. (II.) No prerequisite except Junior standing. A survey of contemporary philosophical thinking through a study of varying schools of thought and specific philosophical leaders. Special attention is given to Bergson, Croce, Eucken, James, Dewey, Russell, Santayana and Bowne. (Not offered 1941-42.)

## RELIGION

The courses in Religion are designed to aid the student in the clarification of his own thinking with reference to the place of religion in his own life and in the culture of mankind: (1) by appreciatively studying the Bible as the recorded religious experience of Hebrew and Christian thinkers; (2) by sympathetically facing student problems in Christian living; (3) by interpreting the contribution of religion, and particularly the Christian religion, to the lives of outstanding individuals of the past and present, and (4)

by analyzing the role of Christianity and the other religions of mankind in the development of modern civilization.

For the student not specializing in Religion it is suggested that Religion 7 and 8 are courses intended to give one an appreciation and understanding of the contents and the religious significance of the Old and New Testaments respectively, and that Religion 10 is intended to enlarge one's knowledge of the function of religion in modern personal and social living. Religion 7, 8, 11, 58 and 59 are Bible courses which satisfy the general graduation requirement. (See graduation requirement 10. Four semester hours of Religion, two hours of which must be in Bible courses; total requirement preferably to be met not later than the Sophomore year.)

**7. Introduction to the Old Testament.** Two semester hours. (I.) No prerequisite. A survey course designed to introduce the student to the historical, literary and religious values of the Old Testament. The method is primarily that of reading various Old Testament books and portions of books in the light of their historical background. The aim of the course is to secure an understanding of the religious development of the Hebrew people with particular reference to their contribution to Christianity. Attention is given to the significance of Near East history, archeology, manuscript transmission and translation for an awareness of how we got our Bible.

**8. Introduction to the New Testament.** Two semester hours. (II.) No prerequisite. A survey course designed to introduce the student to the historical, literary and religious values of the New Testament. The books of the New Testament are read in the light of their authorship and historical background. The aim of the course is to secure an appreciation of the literature of the New Testament as the product of the early Christian church and as the guide book of Christianity. Attention is given to manuscript transmission, translation, content and the teachings of the New Testament.

**10. Introduction to Religion.** Three semester hours. (II.) No prerequisite. An introductory course designed

to lead the student to an analysis and appreciation of religion, and particularly the Christian religion, for his own individual and social living. The course proceeds along the lines of student needs suggested by the class to the discussion of such problems as the meaning of religious experience, prayer, worship and the religion of outstanding individuals, denominations, church membership, the use of the Bible, science and religion, Christianity and social action and the relationship of Christianity to other religions. The method includes class discussions, library readings, personal conferences and field trips to outstanding religious institutions in the St. Louis area. (Not offered 1941-42.)

**11. Paul and His Epistles.** Three semester hours. (II.) No prerequisite. An introduction to Paul, his life, letters and Christian doctrine. A rapid survey is made of the person and life of the first missionary followed by a study of his missionary travels; each Pauline letter is analyzed according to its background, content and teaching; a brief review of Pauline theology is drawn out of his life and writings.

**12. Psychology of Religion.** Three semester hours. (I.) No prerequisite. The subjective side of religious experience is studied with the aid of psychological technique. The aim of the course is to investigate such subjects as religious experience, conversion, sin, worship, prayer and belief and their significance for the individual. Although General Psychology is not a prerequisite, some knowledge of psychology is necessary. Special attention is given to the problems of religious experience. (Not offered 1941-42.)

**52. Philosophy of Religion.** Three semester hours. (I.) No prerequisite except Junior standing. A study of the religious interpretation of reality, truth, the nature of religion, the problem of science and religion, the meaning and validity of belief in God, the soul, prayer, sin, suffering and immortality. The aim of the course is to familiarize the student with the major philosophical contributions to religious thought.

**55. Principles of Religious Education.** Three semester hours. (I.) No prerequisite except Junior standing. A



study of the application of the principles of modern education to religion. The study includes consideration of the nature and aims of religious education as differentiated from general education, the analysis of religious views of human nature, methods of religious education, and the curriculum of the church school and other religious education enterprises. The assumption of the course is that children can be brought to a religious character and experience through right nurture and training in religion.

**56. Religions of the World.** Three semester hours. (I.) No prerequisite except Junior standing. A historical and comparative survey of the great religions of mankind intended to enlarge the student's appreciation of the role of religion in the history of the world. Primitive religion, Egyptian and Mesopotamian cults, Zoroastrianism, Hinduism, Buddhism, Confucianism and Mohammedanism are studied with particular reference to their sacred literatures. Attention is given to the relationship of each with Christianity and Judaism. (Not offered 1941-42.)

**57. History of the Christian Church.** Three semester hours. (I.) No prerequisite except Junior standing. A study of the origin and development of Christianity from its beginning to modern times. Attention is given to the church in its primitive state, its growth during the first centuries, the rise of the papacy, the changes leading to the Reformation and the modern period. As far as time will permit, the growth of doctrine and the modification of Christian thought will be studied. (Not offered 1941-42.)

**58. The Life and Teaching of Jesus.** Three semester hours. (II.) No prerequisite except Junior standing. The life and teaching of Jesus through study of the Synoptic Gospels, Mark, Matthew and Luke. Attention is given to the relationship between the teachings of Jesus and His life; special emphasis is given to problems in the life of Christ.

**59. Teachings of the Hebrew Prophets.** Three semester hours. (II.) No prerequisite except Junior standing. A study of the messages of the Hebrew prophets in the light of their times with particular reference to the abiding values of their teachings for modern life. By reading the works

of Amos, Hosea, Isaiah, Micah, Zephaniah, Nahum, Habakkuk and Jeremiah, an appreciation is gained of the prophetic movement. (Not offered 1941-42.)

71 and 72. **Seminar in Religion.** One semester hour each semester. A seminar for majors in Religion for the purpose of study of particular religious problems and needs facing ministers and religious workers in the modern world. A special topic will be selected by the seminar each semester. Credit may be secured only in the senior year.

### SPEECH AND DRAMATICS

\*Miss Thomas

†Mrs. Grace Renner Welch

‡Mr. Willard Friederich

The aims of this department are: (1) to educate students in the fundamentals of speech (private and public), (2) to give students an opportunity to develop and improve their conversation in everyday life, (3) to prepare students to take an active part in public affairs by stressing the need of good oral expression, (4) to develop literary appreciation through oral expression, (5) to develop talent in oral expression and acting, and (6) to arouse an interest in public speaking by stressing its importance in the educational field.

Students majoring in Speech will find English a very good minor; and students minoring in Speech will find English a very good major. The two are closely related and make a very good combination.

Requirements for graduation:

1. Major: In addition to the English, social science, foreign language and science or mathematics requirements of a candidate for an A. B. degree, students with majors in this field must have: (a) Not fewer than thirty semester hours including courses 1, 2; 5, 6; 9, 10, 52. Twelve hours

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\*On leave of absence, 1940-1941.

†First semester, 1940-1941.

‡Second semester, 1940-1941.

must be in Senior College rank. (b) Three years of private instruction in the art of expression and must present a Senior recital at the end of the third year. The study begins with the Sophomore year with one lesson a week in the Sophomore and Junior years and two lessons a week in the Senior year.

2. **Minor:** Fifteen semester hours, including courses 1, 2; 5, 6; and 9.

3. **Junior expression lessons, per semester.....\$15.00**

Expression, one lesson a week, per semester.... 20.00

Expression, two lessons a week, per semester.... 30.00

1, 2. **Fundamentals of Public Speaking.** Three hours each semester. (I, II.) A study of the value and nature of effective speaking, of the general purposes of effective speaking; of the elements of interest, the structure and style of speeches; of the planning of speeches; organization and choice of subject matter, consideration of the audience and the speech situation; of the theory and practice in delivery; of speech specimens for analysis and practice.

5, 6. **Play Production.** Two hours each semester. (I, II). Prerequisite, Fundamentals of Public Speaking, courses 1, 2. A study in theory and laboratory practice of the processes involved in a proficient theatrical performance; the selecting, casting, rehearsing and staging of a play. The latter includes the arts of designing, carpentry, lighting, painting, costuming and make-up.

9. **Oral Interpretation of Literature.** Three semester hours.

(I.) Prerequisite, Courses 1, 2. A course in the fundamental principles of interpretation—the nature of (definition), the art of, and the control in interpretation; and the techniques of impression and of expression—of which the latter are bodily activity, rhythm, quality, force and pitch of vocal utterance; and the time factor in interpretation. Practice with choice selections.

10. **Acting.** Two semester hours. (II.) Prerequisite, Course 9. The study of acting as an art, the requirements of the actor and the necessity for training; the study

of acting as a communication through the media of words, voice-tones and external body movements; training of the body for expressiveness and the cultivation of awareness, grace, control, presence, normal posture and movement; analyzing, imagining and playing the part.

**30. Radio Speaking.** Two semester hours. (I or II.) A study of radio speaking and its problems. The study, preparation and broadcasting of straight talks, interviews, news broadcasts, sports broadcasts, religious broadcasts, educational broadcasts, dramatic and human-interest broadcasts.

**49. Radio Drama.** One or two semester hours. (II.) A course in the preparation and production of original radio plays, with practical experience on scheduled programs over St. Louis and East St. Louis radio stations. (Not offered in 1941-42.)

**51. Dramatic Reading and Platform Art.** Two semester hours. (I.) Prerequisite, Oral Interpretation, course 9. An advanced course in oral interpretation. A study in the arrangement of program and recital material with actual practice in program work.

**52. Argumentation and Debate.** Three semester hours. (I.) Prerequisite, Fundamentals of Public Speaking, courses 1 and 2. A study of the principles governing argumentative discourse. The planning of persuasive speeches, the framing and the analysis of propositions, the construction of briefs, and actual debate practice.

**54. Public Address.** Three semester hours. (II.) Prerequisite, Fundamentals of Public Speaking, courses 1 and 2. The reading of models and the preparation and delivery of each of the following types of addresses: the eulogy, the commemoration, the dedication speech, the speech of introduction, of welcome, of acceptance, the after-dinner speech, the political speech and the college oration.

**65. The History of the Drama.** Three semester hours. (II.) Prerequisite, consent of instructor. A study of the development of the drama and the theater from the time of Aeschylus to the present day, including the Greek, Roman, Eastern, Medieval, Continental and English periods.

62. **Advanced Radio.** Two semester hours. (II.) An advanced course in radio. Prerequisite, course 30. Practic-  
in script writing, program building and radio drama.

## II. THE DIVISION OF THE SCIENCES

Dean Stowell, Chairman

### BIOLOGY

\*Professor Spencer

\*Mrs. Spencer

Professor Wallace

The courses in Biology are intended to give to the student:

1. A foundation upon which an appreciation of biological principles and laws may be based.

2. A preparation for the study of medicine, dentistry, agriculture, etc.

3. The preparation required by all graduate schools of students pursuing graduate courses in botany, zoology, bacteriology and biochemistry.

Students majoring in Biology may secure either a bachelor of science (B. S.) or a bachelor of arts (A. B.) degree, depending upon the minor or minors and the specific requirements met.

The bachelor of science degree requires a minor of fifteen semester hours in chemistry, and if this minor includes Chemistry 55 and 56, the curriculum meets the entrance requirements of all the best medical schools.

The A. B. degree requires one year of chemistry and a minor in one or two of the following: Chemistry, mathematics, physics, psychology and sociology. If two subjects are taken for a combination minor, a minimum of six semester hours in one of the minors is required and the combinations must be: chemistry and mathematics, chemistry and physics, mathematics and physics, or psychology and sociology.

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\*On leave of absence, 1940-1941.

All students minoring in biology are required to take six hours of biology and six hours of zoology.

All students who major in biology are required during the senior year to take a comprehensive examination in the subject.

1. **General Biology.** Three semester hours (I.) Prerequisite, High School Algebra. An introduction to all biological sciences. It gives an understanding of the plant side of biology and is fundamental to the study of agriculture and to the teaching of nature study. Two lectures and one laboratory period each week.

2. **General Biology.** Three semester hours. (II.) Prerequisite, High School Algebra. This is the animal side of the subject and is fundamental to studies in zoology, animal breeding, etc. Hours same as Biology 1. Note: No credit is given toward graduation for a single semester's work in General Biology. It is a year's course.

3. **Invertebrate Zoology.** Three semester hours (I.) Prerequisite, Biology 2. Two lectures and one laboratory exercise each week.

A general survey of the invertebrates and a specific study of type specimens from the larger phyla. The aim of the course is to prepare for vertebrate zoology.

4. **Vertebrate Zoology.** Three semester hours. (II.) Prerequisite, Biology 2. Two lectures and one laboratory per week.

A general study of the entire phylum **Chordata** and specific study of the tissues and systems of **Vertebrata**. The dogfish shark is made the principal laboratory specimen, but a reptile and, if time permits, a bird is also studied.

5. **General Hygiene.** Two semester hours (I or II) This course has been designed to meet the needs of those who expect to teach in the public schools. The aim is to present the principles of public, personal, and school hygiene, and to emphasize the application of preventive measures against disease.

12s. **Nature Study.** Three semester hours. (See Summer School.)

40. **Genetics.** Two semester hours. (II.) Prerequisite, Biology 2. The course deals with the problems and principles of animal inheritance and includes a brief study of the cell-mechanism controlling the transmission of characters.

49. **Protozoology.** Three semester hours. (I.) Prerequisite, Zoology 3. A study of the morphology, physiology, and life history of representative free-living and parasitic protozoa. Two lectures, one laboratory period each week. This course gives senior hour credits when taken in junior and senior years, but may be taken in the sophomore year. (Given on demand.)

51. **General Bacteriology.** Three semester hours. (I.) Prerequisite, Junior standing. One lecture and two laboratory periods each week.

A study of bacteriological technique with the view of giving the student an appreciation of this highly specialized branch of biological science.

52. **General Bacteriology.** Three semester hours. (II.) Prerequisite, Biology 51. A continuation of 51, but taking up work required for the identification of some specific bacterium by each student; a study of the general classification, and of organisms related to the one studied by the student. Also a study of the disease-causing bacteria, and of the problems of infection, immunity, etc.

53. **General Botany.** Three semester hours. (I.) Prerequisite, Biology 1 and Junior standing. A study of the morphology and anatomy of plants prefaced with three weeks of taxonomic study. Two lectures and one laboratory period per week.

54. **General Botany.** Three semester hours. (II.) Prerequisite, Biology 1 and 53. A study of plant physiology and plant pathology. The first half of the semester deals with the physical and chemical processes of plant life; the second semester is spent in the study of the most common plant diseases and causal organisms. Two lectures and one laboratory per week.

55a. **Histology and Microtechnique.** Three semester hours. (I.) A course for students majoring in biology and

open only to those students having at least fourteen hours of biology. The course consists mainly of the study of the technique of preparing permanent mounts of plant tissues. One lecture and at least five hours of laboratory each week. This course is given only when demanded by major students.

**55b. Microtechnique.** Three semester hours. (II.) Prerequisite, 55a. The second semester's work in this course consists principally of cytological preparations and of a study of the technique of preparing slides of animal tissues, including a few weeks in the study of chick embryos. One lecture and at least five hours of laboratory each week.

**56. Special Problems.** (Hours to be arranged.) (I or II.) Prerequisites: the student must be a major in biology and must have completed at least eighteen hours in the subject. This course gives an opportunity for major students to make a study of some particular phase of biology and is entirely a reading course.

**57. Embryology.** Three semester hours. (I.) Prerequisites, Biology 3 and 4. A study of comparative embryology, taking up especially gametogenesis, fertilization, cleavage, gastrulation, and later embryonic development of the anamniota. Two lectures, one laboratory period each week. The laboratory work will consist of preparing slides of different aged embryos. (Given on demand.)

**58. Embryology.** Three semester hours. (II.) Prerequisite, Biology 57. Comparative study of serial sections of the higher embryos with a reference to the histology and the development of the amniotes. Two lectures and one laboratory period each week. (Given on demand.)

## CHEMISTRY

Professor Schmidt

Mr. Hertenstein

The courses in chemistry are designed to offer (1) one or more years of laboratory science, adapted both in content and method of instruction to the needs of the beginning student; (2) a minor sequence suitable for the student whose major field is in biology, geology, mathematics or physics; (3) a major subject leading to the bachelor of



science degree and offering preparation for graduate study in the subject, for teaching in the secondary school level, and for industrial or technical work.

Courses 11, 12, 24, 25, 55, 56, 71, 72, 81, and 82 constitute the minimum requirements in chemistry as a major subject in preparation for graduation, graduate study or industrial work. Chemistry 11, 12 and seven additional hours are accepted as a minor; these courses, if properly chosen, meet the demands of pre-medical and other pre-professional students. Courses 11 and 12 are accepted as a year of training in a laboratory science, designed not only to include the more important phases of the subject, but also some application and training in the scientific method of study.

Students whose major study is chemistry will choose the curriculum leading to the degree of bachelor of science. The requirements for this degree in chemistry are: (1) a major of not fewer than thirty-two semester hours in chemistry as given above; (2) a minor in mathematics consisting of mathematics 11, 12, 33 and 34; (3) at least six hours in physics; (4) a group of twelve semester hours selected from any two of the following subjects: biology, geology, or additional physics; (5) twelve semester hours of either French or German; (6) twelve semester hours from economics, history, philosophy, political science, psychology and sociology.

Candidates for the degree must meet all of the general requirements of the college for graduation. Students who plan to teach in secondary schools may select, as electives, suitable courses from the Department of Education. A reading knowledge of both French and German should be obtained by those who expect to do graduate work in chemistry.

**11, 12. General Inorganic Chemistry.** Four hours each semester. (I, II.) Three lectures or recitations, with two and one-half hours of laboratory instruction per week. A course introductory to the fundamental laws, theories and principles of the subject.

**24. Qualitative Chemical Analysis.** Three semester hours (I.) Prerequisite, Chemistry 23. One recitation or lecture with five hours of laboratory instruction per week. Systematic methods for the detection or isolation of the metallic and non-metallic elements or groups, together with a study of the theories of solution, equilibrium, dissociation, mass action, etc.

**25. Chemical Principles.** Three semester hours. (II.) Prerequisite, Chemistry 24. Two lectures and two and one-half hours of laboratory instruction per week. A study of the fundamental principles of chemistry. These principles, which were touched upon during the first year, are restated and developed beyond the possibilities of the first year and, whenever possible, put into strictly quantitative form. The laboratory work requires the student to verify these principles and to use them in a quantitative way.

**55, 56. Elementary Organic Chemistry.** Three hours each semester. (I, II.) Prerequisite, Chemistry 12. Two lectures or recitations with two and one-half hours laboratory work per week. A brief study of the type compounds of carbon with the accompanying laboratory preparation or detection of such substances.

**62s. Teaching of Chemistry in Secondary Schools.** (See Summer School.)

**71, 72. Quantitative Chemical Analysis.** Three hours each semester. (I, II.) Prerequisite, Chemistry 24. One lecture or recitation with five hours of laboratory instruction per week. Typical simple gravimetric and volumetric methods of analysis.

**80. Industrial Chemistry.** Three semester hours. Prerequisites, Chemistry 11 and 12. An introductory course designed to acquaint the student in a general way with the work of industrial chemists, chemical economics, unit processes and operations, materials of construction and the relation of chemistry to industry. Several typical industries will be analyzed.

**81, 82. Elementary Physical Chemistry.** Three hours each semester. (I, II.) Prerequisites, Chemistry 24 and College Physics. Two lectures or recitations with two and

one-half hours of laboratory instruction per week. Consists of a review of the fundamental laws and theories of chemistry, the illustration of the principles in the laboratory and their application in the solution of problems.

91, 92. **Topics of Investigation.** One hour each semester. (I, II.) Open to seniors majoring in chemistry. One class or laboratory period per week. The course is designed to give an introduction to the use of the literature of chemistry and the methods of attacking chemical problems. A simple problem is assigned and the results recorded in a term paper.

## GEOGRAPHY AND GEOLOGY

Professor McClure

The courses in geology and geography are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, mathematics or physics; (3) a major subject leading to the bachelor of science degree and offering preparation for graduate study in the earth sciences, for teaching at the secondary school level, and for industrial or field work.

Courses 1 and 2 are accepted as a year's training in a laboratory science. Courses 1 and 2 with nine additional semester hours meet the requirements for a minor subject in geology. Courses 1, 2, 24, 25, 61, 62 and six additional hours of senior college rank constitute the minimum requirements in geology as a major subject in preparation for the bachelor of science degree.

1, 2. **General Geology.** Three hours each semester. (I, II.) No prerequisite. Two classes and one laboratory period per week. General dynamic and structural geology; laboratory work includes a study of the more common rocks and rock-forming minerals, topographic and geological map interpretations, etc.

3. **College Geography.** (I.) Three semester hours. No prerequisite. This course includes a study of the character, distribution and relations of the natural elements of the environment, and is designed to be of value to the student of either the natural or social sciences.

4. **Economic Geography.** Three semester hours. (II.) No prerequisites, but college geography or economics should precede this course, credit in which may be applied either as economics or as a non-laboratory science. The nature and distribution of resources in relation to economic systems, geographic factors affecting the location of major industries, the trend and extent of the utilization of natural resources, and the relation of resources to the population and cultural process, are topics included in this course.

24, 25. **Materials of the Earth.** Three hours each semester. (I, II.) Prerequisite, Geology 1 and 2; elementary chemistry should precede this course. One class and two laboratory periods per week. Includes a brief study of the physical properties, composition, classification, occurrence, origin and economic considerations of the more common minerals, ores and rocks.

53, 54. **Physiography of the United States.** Three hours each semester. (I, II.) No prerequisite except senior college standing; however Geology 1 and 2 should precede this course. Two classes and one laboratory, library or field period each week. A brief descriptive survey of the natural surface divisions of the United States; the laboratory work includes the study of topographic and geological maps of type areas.

61, 62. **Historical Geology.** Three hours each semester. (I, II.) Prerequisite, Geology 1 and 2; elementary biology should precede this course. Two classes and one laboratory period per week. Introductory historical geology, classification of strata in point of time and position, structural relationships and paleontological material are included in the work of the course.

91, 92. **Topics of Investigation.** One hour each semester. (I, II.) Prerequisite, nine semester hours of geology and senior college ranking. Registrants must be approved

by the instructor. One class or laboratory per week. While no attempt is made in this course to do original research, the methods of attack of a simple problem are employed and the results recorded in a term paper.

## MATHEMATICS

Professor Stowell

Mr. Hertenstein

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College. Such students should consult the head of the department for advice in making out their course of study.

(3) Students who desire a strong course in mathematics as a minor in connection with a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of bachelor of science, the other to the degree of bachelor of arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A Major** of not fewer than twenty-four semester hours of mathematics made up from any courses in the department, except Mathematics 1, 7 and 8.

(2) **A Minor** of not fewer than fifteen semester hours in a single science (physics, chemistry, biology or geology). "Survey" courses do not count on the minor.

(3) For additional requirements, see under "Graduation."

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) A **Major** of not fewer than 24 semester hours of mathematics, made up from any courses in the department, except Mathematics 1, 7 and 8.

(2) A **Minor** of not fewer than 15 semester hours made up from one or two of the following subjects: biology, chemistry, geology and physics. If two subjects are chosen, at least 6 semester hours must be offered in each. "Survey" courses do not count on the minor.

Attention of students is called to the fact that if it is desired to make up a "group" from the natural sciences for certification requirements, sixteen hours are necessary.

(3) A group of restricted electives, including: (a) at least 12 semester hours of social science, 6 semester hours of which shall be in one subject; (b) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the number of semester hours in Education required for a certificate.

A minor in mathematics for students majoring in other departments consists of fifteen semester hours selected from any courses in the department (except Survey Course in Mathematics) which are acceptable to the head of the major department.

Wherever possible, students intending to specialize in mathematics should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry.

**7. Elementary College Algebra.** Three semester hours. (I.) Prerequisite, entrance algebra, 1 unit. A short course in college algebra, designed particularly for arts students and social science majors. Does not count on a mathematics major, but may be counted on a minor or on certification requirements. Students who pass Mathematics 7

with a good grade may be admitted by special permission to Mathematics 12.

**8. Mathematics of Investment.** Three semester hours. (II.) Prerequisite, Mathematics 7, 11 or 20. An elementary course designed for social science majors and pre-commerce students, but may be taken by any student who has the prerequisite. Does not count on a mathematics major, but may be counted on a minor or on certification requirements.

**11, 12. Freshman Mathematics.** Five hours each semester. (I, II.) Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units), plane geometry, 1 unit. A full year course containing the essentials of college algebra, trigonometry and analytic geometry. Students who finish courses 11, 12 are prepared to enter sophomore calculus.

**20. College Algebra.** Three semester hours. (See Summer School.) Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units). A standard course which may be counted on a major in mathematics.

**20x, 21x. Freshman Mathematics for Chemistry Students.** Three hours each semester. (I, II.) A special course for students employed in industrial chemistry. (Not offered 1941-1942.)

**22. Plane Trigonometry.** Three semester hours. (II.) Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units); plane geometry, 1 unit. Offered in both winter and summer sessions, if demanded. A standard course which may be counted on a major in mathematics.

**33. Differential Calculus.** Four semester hours. (I.) Prerequisite, Mathematics 11, 12 or equivalent.

**34. Integral Calculus.** Four semester hours. (II.) Prerequisite, Mathematics 33.

**60. Differential Equations.** Three semester hours. (II.) Prerequisite, Mathematics 34.

**65, 66. Introduction to Statistics.** Three hours each semester. (I, II.) Prerequisite, Mathematics 7, 11 or 20. Two lectures and one laboratory period each week. (No laboratory fee.) The elementary mathematical principles of statistics, together with practical work in organizing, presenting and interpreting statistical data. (Not offered 1941-42.)

70. **Teaching of Mathematics in Secondary Schools.** (See Summer School.)

90. **Advanced Analytic Geometry.** Three semester hours. (I.) Prerequisite, Mathematics 34. An introduction to the more difficult portions of plane analytic geometry, followed by the elements of solid analytics.

## PHYSICS

Professor Schmidt

The courses in physics are designed to offer (1) one or more years of a laboratory science, adapted both in content and method of instruction, to the needs of beginning students, particularly those whose major work is in history, education, economics, sociology, mathematics and the sciences; (2) a minor sequence of fifteen semester hours, suitable for the student whose major field is biology, chemistry, geology or mathematics.

Courses 25 and 26, with nine additional semester hours, constitute the minimum requirements for a minor sequence in physics. Courses 25 and 26 are accepted as a year's training in a laboratory science. In the case of courses 30, 50, 60, 70 and 80, the courses offered in any given year will depend on the demand. The selection will be made in such a way as to avoid an overload of teaching hours on the part of the available staff.

25, 26. **College Physics.** Three hours each semester. (I, II.) Prerequisites, College algebra and trigonometry. A beginner's course for students of science and engineering. Two hours lecture and two and one-half hours of laboratory each week.

30. **Descriptive Astronomy.** Three semester hours. A non-technical course, designed to acquaint the student with the fundamental facts of astronomy, such as size, distance, composition and movements of heavenly bodies. A three-inch mounted telescope for direct observation is available.

50. **Mechanics and Heat.** Three semester hours. Prerequisites, Physics 25, 26 and Mathematics 34. A theory course in the study of kinematics, statics, dynamics, hydro-



mechanics, the kinetic theory, thermometry, conduction of heat and an introduction to thermodynamics.

60. **Electricity and Magnetism.** Three semester hours. Prerequisites, the same as for Physics 50. A theory course covering magnetism, electrostatics, direct and alternating currents, electrical machinery, vacuum tubes, etc.

70. **Physical Optics.** Three semester hours. Prerequisites, the same as for Physics 50. A theory course dealing with the wave theory of light, optical instruments, interference, diffraction, polarization and an introduction to the quantum theory.

80. **Modern Physics.** Three semester hours. Prerequisites, the same as for Physics 50. An advanced course treating such subjects as atomic structures, thermionics, photoelectricity, X-rays, theory of spectra, nuclear physics, etc.

### III. THE DIVISION OF THE SOCIAL SCIENCES

Professor Hardy, Chairman

The courses in the Social Sciences are directed toward training students in the scientific approach to social problems, deepening their knowledge of contemporary society, and quickening their appreciation of historic and modern cultures.

The division of the Social Sciences includes the departments of Economics, Sociology, History and Political Science. Students wishing to major in any one of these fields will find the requirements listed below under the separate departments. By recent faculty action, it is now permitted also to take a joint major in Economics and Sociology.

#### Requirements for Joint Major in Economics and Sociology

(1) Major: Not fewer than thirty semester hours of Economics and Sociology combined, of which not fewer

than fifteen hours must be in Economics, including Economics 25, 26, and not fewer than fifteen hours must be in Sociology, including Sociology 21, 22. At least six hours of the Economics and at least six hours of the Sociology must be in senior college courses.

(2) Minor: Not fewer than fifteen semester hours, which should preferably be in History, but which may be taken in any department approved by the chairman of the division.

It is strongly recommended that students choosing the joint major include in their electives courses in Biology, Mathematics, Political Science, Psychology and Statistics. Students wishing to enter courses in statistics must have as a prerequisite at least three semester hours in college algebra.

### ECONOMICS

Professor Stowell

Professor Hardy

Professor McClure

Mr. Gould

Requirements for major and minor:

1. For major, not fewer than twenty-four semester hours, including Principles of Economics. Students majoring in Economics should take at least six semester hours of college mathematics, preferably in their freshman year.

2. For minor, not fewer than fifteen semester hours, to be chosen from one of the following: Sociology, history, political science. It is recommended that additional courses be chosen from these same fields and from the fields of mathematics and statistics.

3. Students selecting this department for their minor must take not fewer than fifteen semester hours of Economics, eight semester hours of which should be of junior-senior standing.

4. Statistics 65, 66, Social Legislation 72, and Commerce courses (with the exception of Commercial Methods 53) may be counted toward a major or a minor in Economics.

**3. Industrial Society.** Three semester hours. (I.) A systematic study of the factors and processes involved in the development of modern industrial society. An introductory course to the study of the Principles of Economics.

**4. Economic Geology.** (See Geology.)

**25, 26. Principles of Economics.** Three hours each semester. (I, II.) Prerequisite to all advanced courses in Economics. An introduction to the principles of production, value, price, money, distribution of wealth and income, monopoly and international economic relations.

**Note:** No credit is given toward graduation for a single semester's work in Principles of Economics. It is a year's course.

**65, 66. Introduction to Statistics.** (See Mathematics.)

**53. Public Finance.** Three semester hours. (II.) Prerequisite, Principles of Economics. An intensive study of federal, state and local expenditures; public revenues; public indebtedness; budgetary procedure; borrowing; debt payment.

**54. Labor Problems.** Three semester hours. (II.) Prerequisites, Principles of Economics. The study of the development of the organized labor movement in the United States; the forms of labor organizations; their economic programs; the problem of unemployment; the problem of wages, hours of labor; the problem of child and woman labor; industrial accidents, industrial conflict, conciliation, mediation, arbitration and the trends of modern labor legislation. (Not offered 1941-42.)

**69. Money and Banking.** Three semester hours. (I.) Prerequisite, Principles of Economics. A study of the history of the monetary systems and monetary problems in the United States; the development, organization and function of the banking institutions in the United States, emphasis being placed on the Federal Reserve System, and upon the recent developments in the field of banking and currency legislation.

71. **Business Organization and Combination.** Three semester hours. (1.) Prerequisite, Principles of Economics. The study of the various types of business organizations, such as the single proprietorship, partnership, the joint-stock company, the trust, the corporation; the methods of business combinations; the regulation of combinations. (Not offered 1941-42.)

## COMMERCE

Miss Donaldson

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught. These prerequisites are:

For typewriting: Ability as determined by an examination given by the college to write on the machine at the minimum rate of forty-five words per minute net. (This examination shall consist of a fifteen minute test in copying typewritten or printed material based on the standard five-stroke word.) This prerequisite shall include also the ability to set up different types of business letters, including indented, blocked, semi-blocked and hanging-indented (inverted); the ability to type from rough copy; and the ability to set up tabulated material.

For Shorthand: Ability as determined by an examination given by the college to take dictation at the minimum rate of a hundred words per minute (this examination to be based on a five minute test on material involving the standard 1.4 syllable word) and to transcribe at the rate of thirty-five words per minute.

To qualify for teaching commercial arithmetic a student should earn sixteen semester hours of credit in college mathematics.

During the college course the student should take up such subjects as Principles of Economics, Money and Banking, Business Organization, etc.

All this work will count toward a major of sixteen semester hours, which will be necessary to secure the certificate.

26, 27. **Principles of Accounting.** Three hours each semester. (I, II.) This course treats of journalizing, posting, trial balances, preparing statements, closing the books, corporation accounting, partnerships, special accounts, books and procedures.

51, 52. **Business Law.** Three semester hours. (I.) Two semester hours. (II.) A study of contracts, sales, agency, partnerships, corporations, negotiable instruments, bailments, carriers, insurance, personal and real property, suretyship, guaranty and bankruptcy. (Not offered 1941-42.)

53. **Commercial Methods.** Three semester hours. Six weeks of typing, six weeks of shorthand and six weeks of general methods.

## HISTORY

Professor Hardy

Mrs. Oppitz

Requirements for major and minor:

1. For major, twenty-four semester hours, including courses 21, 22 and 33, 34. Six hours of political science may be counted toward a major in history, including only courses of the junior-senior level.

2. For minor, fifteen semester hours, six hours of which should be of junior-senior standing.

For the general student in other departments, we recommend courses 33, 34 and 21, 22 as giving a foundation knowledge in European history and in the history of the United States. For those who plan on legal or civil service careers, courses in both history and political science are recommended.

Students whose major subject is history and who plan to do graduate work should take at least two years of French and German.

**21. History of the United States to 1865.** Three semester hours. (I.) A survey course beginning with colonization, emphasizing such phases as physical factors, our European heritage, social conditions in the older and newer sections, economic forces behind the War for Independence and romantic and realistic democracy.

**22. History of the United States since 1865.** Three semester hours. (II.) A continuation of course 21, with special emphasis upon expansion, controversy over slavery, division and reunion, the triumph of big business, politics of special privilege, industrial combinations, agrarian revolts, and the Progressive Movement, Wilson and the War, post-war reconstruction.

**33. History of Modern Europe to 1830.** Three semester hours. (I.) History of Europe from the beginning of the sixteenth century to the period of the French Revolution. Special emphasis is placed on the commercial revolution, the Protestant revolt, beginning of modern science, growth of absolutism, development of parliamentary government in England, the rise of Prussia, the decline of Turkey, the French Revolution, and Napoleon.

**34. History of Modern Europe Since 1830.** Three semester hours. (II.) This course continues the development of European history. An extensive study is made of industrial and social development, the evolution of modern states, international relations, liberalism, imperialism, the World-War and post-war problems.

**53. History of England from the Beginning to 1688.** Three semester hours. (I.) A survey course from pre-historic times to the Glorious Revolution, emphasizing the origins and growth of Parliament, Common Law and the Anglican Church. Much attention is also given to English civilization and culture as a background for English literature.

**54. History of England from 1688 to the Present.** Three semester hours. (II.) This is a continuation of course 53, carrying the history of English institutions and people down to the present time. The growth and international problems of the British Empire are carefully considered.

58. **History of the American Frontier.** Three semester hours. (I.) Pays particular attention to the causes and processes of westward migration, and to the economic, political and social aspects of the occupation of the various geographic provinces of the United States, together with the results upon national development. Emphasis is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. (See Summer School.)

59. **Recent American History, 1876-1941.** Three semester hours. (II.) This course begins with the period of reconstruction. Financial, industrial progress, third party movements, labor problems, tariffs, trusts, regulations of railroads, immigration, the growth of imperialism are included in the scope of this course.

60. **The Renaissance and the Reformation.** Three semester hours. (I.) After a preliminary survey of political, social and religious conditions in Europe during the thirteenth century, such phases of the Renaissance will be considered as the revival of architecture, sculpture and painting; humanism; and the effects of the new enlightenment upon the development of individualism. The Protestant revolt is treated as a movement in the direction of nationalism and greater individual freedom.

61. **The French Revolution.** Three semester hours. (II.) A consideration of the social and economic conditions on the eve of the Revolution, and of the writings of the intellectuals will be followed by a detailed study of the revolutionary movements and some of its permanent reforms, and the outstanding political, economic and social problems of the Napoleonic era. (Not offered 1941-42.)

63. **Post-War Europe.** Three semester hours. (II.) This course deals with the origins of the World War and the national and international problems of Europe in the reconstruction period following the War. It offers a survey course of present-day Europe. (Not offered 1941-42.)

65. **Independent Study and Research Course.** Two semester hours. (II.) This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to

read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, consent of the instructor.

## POLITICAL SCIENCE

Professor Hardy

Requirements for major and minor:

1. For major: Twenty-four semester hours including American Government and courses 55, 56. Six semester hours of history may be counted toward a major in political science including only courses of the junior-senior level.

2. For minor: Fifteen semester hours of political science, six hours of which should be of junior-senior standing.

21, 22. **American Government.** Three hours each semester. (I, II.) A study of theories, practices and problems of federal, state, and local governments in the United States. This course is designed as a basic foundation for further work in political science and is also valuable to those teaching civics and citizenship in the secondary schools.

55. **Development of Political Theories.** Two semester hours. (I.) An introduction to the study of political theories. The political philosophies developed to the mid-nineteenth century are considered. Special emphasis is given to the concepts of law, government, sovereignty and the state. Prerequisite, consent of the instructor. (Not offered 1941-42.)

56. **Development of Political Theories.** Two semester hours. (II.) A continuation of course 55, with special attention directed toward modern theories such as Socialism, Fascism, Communism, Syndicalism and Democracy. Prerequisite, course 55. (Not offered 1941-42.)

61. **American Constitutional History.** Three semester hours. (I.) A study of the background of the Constitution of the United States, its formation and evolution to the present, with the general principles of constitutional law. Prerequisite, course 21 or United States History. (Not offered 1941-42.)



**65. Independent Study and Research Course.** Two semester hours. (II.) This course is intended for advanced undergraduate majors who are planning to enter graduate school. Opportunity is given for the student to read extensively on some subject and then prepare a paper exhibiting ability to synthesize materials. The technique of research is given considerable attention. Prerequisite, consent of the instructor.

## SOCIOLOGY

Mrs. Oppitz

Requirements for major and minor:

1. For major, not fewer than twenty-four semester hours, including Social Anthropology and Principles of Sociology. Political Science 55, 56, Social Psychology 6, and Statistics 65, 66, may be counted toward a sociology major.

2. For minor, not fewer than fifteen semester hours, to be chosen from one of the following: Economics, history, political science. It is recommended that additional courses be chosen from these same fields and from the fields of biology, philosophy and statistics.

3. Students selecting this department for their minor should take fifteen semester hours in sociology, including Social Anthropology and Principles of Sociology.

**21. Social Anthropology.** Three semester hours. (I.) Required of all sociology majors. A systematic study of the nature, form and function of primitive social groups in their natural surroundings; the genesis and development of social control institutions and of the various cultural products, such as primitive habits, customs, mores, religion, art, mythology. The course provides a point of view and a method for the more advanced studies of modern primary and secondary group organizations and their cultural heritages.

**22. Principles of Sociology.** Three semester hours. (II.) Required of all students planning to take sociology courses numbered 50 and above, with the exception of Sociology 74.

This course aims to give the student a working system of concepts, a point of view of society, human nature, social interaction, social forces, social conflicts, accommodation, assimilation, amalgamation, social control, collective behavior and social progress.

**55. Rural Sociology.** Three semester hours. (I.) A study of the development of rural society; the types of rural communities; the conditions and movements of the rural population; social, economic and political aspects of farming; rural social institutions; the relations of town and country; the factors of rural progress; cooperatives; and "farm legislation."

**56. Urban Sociology.** Three semester hours. (II.) The study of city life from the point of view of human ecology; the role of the city in social life; the stratification of the urban population; the mechanization of urban environment; urban personalities and social groups; the mobility of the urban population; occupations; social changes; the pathological aspects of urban life; the urban home; city planning; the relations between city and country. Field trips to St. Louis.

**57. Delinquency and Criminology.** Three semester hours. (I.) The study of the causes and the extent of delinquency and crime in the United States. The different schools of criminology and penology are analyzed from the sociological point of view. The methods of treatment of the delinquent and criminal are studied, particularly the honor system, self-government and indeterminate sentence, probation and parole, and prison work. (Not offered 1941-42.)

**74. Marriage and the Family.** Three semester hours. (II.) No prerequisite except senior college standing. The study of the family as a natural and cultural group; the analysis of the biological, psychological and cultural factors and processes operating within the family group and of the social forces and historical influences that have determined the various forms of family organization and disorganization; changing sex mores; parent-child and husband-wife relationships; biological aspects of the family. (Not offered 1941-42.)

#### IV. THE DIVISION OF EDUCATION AND PSYCHOLOGY

Professor Hohn, Chairman

##### EDUCATION

Professor Hohn

Students of McKendree College who desire to teach in the elementary or the high schools of the state will receive their certificates upon the completion of the specific requirements for the respective certificates.

McKendree College offers the work required for the Limited State Elementary School Certificate and for the Limited State High School Certificate. These teaching certificates are valid for four years.

The requirements for the Limited State Elementary School Certificate are:

|                                      |                   |
|--------------------------------------|-------------------|
| English .....                        | 6 semester hours  |
| Mathematics or Natural Science ..... | 6 semester hours  |
| History or Social Science .....      | 6 semester hours  |
| *Education .....                     | 10 semester hours |
| Electives .....                      | 32 semester hours |

The requirements for the Limited State High School Certificate are: (a) Graduation from a recognized college. (b) Faculty recommendation of ability to teach in the high school. (c) Six semester hours in English. (d) Fifteen semester hours in Education. (Required courses: Educational Psychology and Principles and Methods of Teaching.) (e) Three majors of not less than sixteen semester hours in three subjects or groups of related subjects. If one major consists of thirty-two semester hours, then only one additional major of sixteen semester hours is required. (f) Electives sufficient to make up the remaining number of semester hours required for graduation. (g) For the teaching of music in an accredited and recognized high school,

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\*The required work in Education is: Educational Psychology, 2½ semester hours; Principles and Methods of Teaching, 2½ semester hours; Practice Teaching, 5 semester hours.

sixteen semester hours of college preparation in the field of music including preparation in the particular branch of the subject taught is the requirement. If a music teacher teaches no academic subject, she may teach in the high school with only two years of training beyond the four-year high school course. If she teaches academic work, she must have a college degree and special preparation in the subjects taught.

### COURSES

**3. Educational Psychology.** Three semester hours. (II.) An elementary course in the principles of psychology as applied to the problem of learning, with special emphasis on the nature and meaning of individual differences and the learning process. (Required for the Limited State Elementary and the Limited State High School certificates.)

**7. Principles and Methods of Teaching in the Elementary School.** Three semester hours. (I.) An introduction to the fundamental principles underlying the teaching process, and a study of the current procedures and practices in elementary education. (Required for the Limited State Elementary Certificate.)

**10. Practice Teaching.** Five semester hours. (II.) Along with observation and practice teaching in the local elementary school, there will be weekly class conferences for criticisms, discussions, and evaluations of school management, class technique, and various other school problems. (Required for the Limited State Elementary Certificate.)

**25. Children's Literature.** (See English.)

**48. Child Psychology.** Three semester hours. (II.) A study of the child from birth to adolescence.

**52. Differential Psychology.** Three semester hours. (I.) Prerequisite, at least two semester hours of either general psychology, educational psychology, or biology. This course aims to help the student secure a more scientific and sympathetic understanding of other individuals, races, and cultures than he otherwise would have. The course deals with such subject matter as the nature, the extent and the causes of individual differences among human beings. It

seeks to answer questions such as these: Is there any basis for a belief in racial or cultural superiority? What are some facts concerning sex differences in achievement, mental make-up, individual variations, etc.? What part does heredity play in individual differences? What effect does the environment have upon the development of individual differences? It endeavors to treat the study of human diversity as an approach to the study of behavior. The course is recommended for: (1) Prospective teachers, (2) majors in biology, and (3) those who have a real interest in broadening their viewpoints in this field for purely cultural reasons.

**54. Methods of High School Teaching.** Three semester hours. (II.) A study of the progressive methods of teaching in the secondary schools. (Required for the Limited State High School Certificate.)

**57. Principles of Secondary Education.** Three semester hours (II.) A study of the high school population (the raw material with which secondary education deals); the secondary school as a social institution, particularly as to its character, place and function; and the means and materials wherewith the aims of secondary education can be achieved.

**62s. Teaching of Chemistry.** (See Summer School.)

**64. History of Education.** Three semester hours. (I.) A study of the ancient classic educational system, and of early and medieval Europe as a background for a more thorough inquiry into the movements of modern education in Europe and particularly in America.

**7Cs. Teaching of Mathematics in Secondary Schools.** (See Summer School.)

## PHYSICAL EDUCATION

Professor Henderson

Mr. Gould

The objectives of this department are:

1. To provide opportunities for controlled participation in physical activities that will result in educational experience.

2. To develop the organic systems of the body to the extent that each individual may live at the highest possible level.

3. To develop skills in and attitudes toward sports that will carry over and function during leisure time while in college and after graduation.

4. To provide special instruction and training for men and women who desire to prepare themselves for teaching and coaching in the field of health and physical education.

**Note:** Physical Education 1 and 2, which carry no numerical credit toward graduation, are required of all graduates. This work should be taken during the Freshman year. These courses will include instruction in basketball, volleyball, gymnastics, badminton, fencing, archery, tennis, track and field, golf and softball. Upper classmen who wish to gain practical experience in gymnasium or field work as prospective teachers may enroll in this work. Students wishing a teaching minor in Physical Education may receive the same by passing sixteen hours of theory, including the following required courses: 17, 18, 41 and 70.

**1, 2. Physical Education.** (I, II.) This course, normally taken during the freshman year, is designed to offer as wide a variety of activities as possible in order to equip the student with a wide range of skills. Two gymnasium or field classes per week.

**17. Introduction to Physical Education.** Three semester hours. (I.) A general study covering the entire scope and significance of physical education. The content is organized in units which have been based on an analysis of the school situations that are met by teachers. The content is given in this manner to give the student a clearer and more functional comprehension of the entire field of physical education.

**18. Principles and Methods in Physical Education.** Two semester hours. (II.) A study of the sources and data of Principles of Physical Education. Teaching methods, lesson planning, motivation, class organization of classes.

19. **First Aid.** Two semester hours. (I.) The American Red Cross Standard and Advanced courses covering all types of accidents. The purposes of the course are three-fold: to prevent accidents, to equip the student to determine the nature and extent of an injury, to train the first aider to do the proper thing at the proper time. A Red Cross First Aid certificate will be awarded at the completion of this course. (This course will be repeated the second semester upon sufficient demand.)

30. **Football Technique.** Two semester hours. (I.) This course is designed to acquaint the prospective coach with the problem of selecting athletes, training and conditioning teams, offensive and defensive play in football, strategy, cooperation with faculty and general regulations concerning the supervision of equipment. Field work.

33. **Basketball Technique.** Two semester hours. (II.) A course designed especially for men who expect to engage in the work of coaching upon graduation.

34. **Track Technique.** Two semester hours. (II.) A course designed especially for men who expect to engage in the work of coaching upon graduation. Theory and practice.

41. **Physiology.** Three semester hours. (I.) This course is designed to give the students who are pursuing a minor in physical education a foundation for some phases of physical education and to provide an intelligent understanding of the structures and functions of the human body as a basis for normal, healthful living.

51. **History of Physical Education.** Two semester hours. (I.) Presented as a great movement co-existent with civilization itself, as a part of general education. Teachers of physical education should know the history of the theory and of the literature of the subject as well as the history of the practice.

65. **Organization, Administration and Supervision of Intramural Athletics.** Two semester hours. (I.) Suggested program for all levels of education. Problems confronting

the supervisors such as: awards, eligibility, tournaments, units of competition, play days, etc., are given special attention.

**66. The Organization, Administration and Supervision of Varsity Athletics.** Two semester hours. (II.) The relationship of athletics to education and the modern development and emphasis in the conduct of athletics. A philosophical and educational analysis of the administrative problems in the varsity program in schools, colleges and universities, presenting the policies, personnel, finances, purchase and care of equipment, management of athletics, construction and maintenance of fields, gymnasiums, pools, courts and playgrounds, and the medical control of athletics.

**69. Play and Recreational Leadership.** Three semester hours. (II.) This course deals primarily with the problems of administration, but touches upon the problem of programs of activities when the two are inseparable. The administration is considered from the levels of playground director, supervisor, department head, camp recreational leader and community recreational activities.

**70. Problems in Physical Education.** Three semester hours. (II.) This course is designed as a professional course for students desiring to teach Physical Education, and concerns the common problems in Physical Education. These problems are classified under the following heads: Objectives, Educability, Activity, Leadership, Institutional Organization, Administration, History and Profession.

### **PHYSICAL EDUCATION—(WOMEN)**

Mr. Henderson

**1, 2. Physical Education.** (I, II.) Two gymnasium or field classes per week.



**PSYCHOLOGY**

Professor Hohn

Professor Scarborough

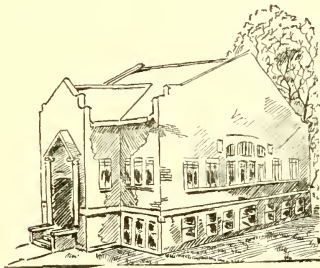
1. **General Psychology.** Three semester hours. (I.) The aim of this course is to present the generally accepted facts of psychology. Special attention is given to the study of the central and autonomic nervous systems as bases of the behavior of the organism.

3. **Educational Psychology.** (See Education.)

6. **Social Psychology.** Three semester hours. (I.) Prerequisite, Psychology 1. A course designed to acquaint the student with the facts of the behavior of human beings as organized in social groups. Specific problems include the following: Social behavior as influenced by heredity and environment; group phenomena such as convention, custom, prejudice, superstition and mob or crowd action; and the psychological bases of such institutions as the family, the church and the state.

48. **Child Psychology.** (See Education.)

52. **Differential Psychology.** (See Education.)



BENSON WOOD LIBRARY

# McKendree College

Lebanon, Illinois

SUMMER SCHOOL  
JUNE 2 TO AUGUST 1, 1911



## ADMINISTRATION

Clark R. Yost, President

Charles J. Stowell, Dean

Reinhold B. Hohn, Registrar

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R. B. Hohn

DIRECTOR OF SUMMER SCHOOL

Alleen Wilson, Librarian

## Part V

### SUMMER SCHOOL — 1941

|          |                             |                        |
|----------|-----------------------------|------------------------|
| June 2   | —Monday .....               | Registration           |
| June 3   | —Tuesday, 8 to 11 a. m..... | Registration Continued |
| June 4   | —Wednesday .....            | Classes Begin          |
| July 4   | —Friday .....               | Holiday                |
| August 1 | —Friday .....               | End of Summer School   |

The Summer School of nine weeks is conducted by members of the college faculty.

Requirements for admission and classroom attendance are the same as for the regular school year.

The purpose of the Summer School is to meet the needs of (1) college students who desire to bring up work necessary for their special needs in the college course they are pursuing or to reduce the time ordinarily required to complete the course, (2) teachers or prospective teachers who desire to meet the requirements of certificating laws or to increase their teaching efficiency by enhancing their knowledge in special fields, and (3) others who desire to enlarge their scope of knowledge.

Students are permitted to carry up to nine semester hours of work, that is, three three-semester hour subjects.

Although departments may list more than three studies, the demand will determine what particular study, or studies, in any department will be taught. Three, three-semester hour courses is the maximum teaching load of the summer school teacher.

Any credit earned in the Summer School will be on a par with the same credit earned during any one semester of the regular school year. The content, method and apparatus of each and every subject are substantially the same as during the regular school year. The library and laboratories of the college are available to the Summer School students.

The studies offered in the Summer School bear the same numbers with which they are designated in the fore-

going pages of this publication except where a new study is offered, in which case a description of the study along with the number is herewith given.

Rooms in the dormitories are available. The dining hall will be in operation if there is a sufficient number desiring board to warrant its operation. If not, then board as well as rooms may be secured in town at a reasonable rate. Living expenses need not exceed one dollar a day and may be kept below this figure.

All fees are to be paid in advance. No incidentals or athletic fees are charged for the Summer School.

The tuition for three studies, or nine semester hours, is \$40.00.

For less than nine hours the tuition will be at the rate of \$5.00 a semester hour.

The library fee is \$1.25.

The laboratory fee for each study requiring laboratory work is \$5.00.

The registration fee for all students is \$1.00.

### TEACHING STAFF

- E. P. Baker, A. B., A. M., LL. D.—German  
J. C. Dolley, A. B., A. M., Litt. D.—Latin, English  
Harold Hertenstein, B. S., M. S.—Chemistry, Mathematics  
R. B. Hohn, A. B., A. M.—Education, Psychology  
O. H. Kleinschmidt, A. A. G. O—Music  
Nell G. Oppitz, A. B., A. M.—History, Sociology  
C. J. Stowell, B. S., A. M., Ph. D.—Economics, Mathematics  
H. E. Wallace, A. B., A. M., Ph. D.—Biology

## COURSES OF INSTRUCTION

### BIOLOGY

12s. **Nature Study.** Three semester hours. This is a course designed to give teachers of the grades and rural schools the knowledge required for the teaching of nature study and grade science. There is no laboratory and the course cannot be counted as a laboratory science. Field trips will be made for the study of plants and animals in their natural habitats. Given in summer session only.

14s. **Animal Biology.** Three semester hours. A survey of the animal kingdom. Emphasis is laid upon the fundamental unity of life processes and upon the relation of structure to function. Strongly recommended for teachers.

15s. **School and Community Hygiene.** Three semester hours. This course is designed to meet the needs of those who expect to teach in the public schools. Principles of personal, school and community hygiene will be studied.

20s. **Methods of Teaching Elementary Science.** Three semester hours. This course includes methods of teaching elementary science; the collection and preservation of materials used for demonstration purposes. The course is designed for the teacher of elementary science.

59s. **Embryology.** Three semester hours. Prerequisite, one year of Biology. A study of Comparative Embryology including gametogenesis, cleavage and later embryonic development. A laboratory course.

### CHEMISTRY

62s. **Teaching of Chemistry in Secondary Schools.** Three semester hours. This course is designed for present and future teachers of Chemistry. It includes the aims, methods, materials of instruction, laboratory techniques, classroom demonstrations, and place in the curriculum of secondary school courses in Chemistry.

24s. **Qualitative Chemical Analysis.** Three semester hours.

### ECONOMICS AND SOCIOLOGY

3s. **Industrial Society.** Three semester hours.

22s. **Principles of Sociology.** Three semester hours.

56s. **Urban Sociology.** Three semester hours.

### EDUCATION AND PSYCHOLOGY

3s. **Educational Psychology.** Three semester hours.

7s. **Technique of Teaching in the Elementary School.** Three semester hours.

52s. **Differential Psychology.** Three semester hours.

48s. **Child Psychology.** Three semester hours.

**ENGLISH**

- 28s. **English Literature.** Three semester hours.  
 52s. **American Literature.** Three semester hours.  
 60s. **Modern Drama.** Three semester hours.

**GERMAN**

1s, 2s. **Elementary German.** Three semester hours each.

3s or 4s. **Intermediate German.** Three semester hours. Credit may be earned in only one of these courses during the summer school.

**HISTORY**

21s. **History of the U. S. to 1865.** Three semester hours.

34s. **History of Modern Europe since 1830.** Three semester hours.

59s. **American History since 1876.** Three semester hours.

**LATIN**

3s. **Caesar.** Three semester hours.

50s. **Ovid.** Three semester hours.

**MATHEMATICS**

70s. **Teaching of Mathematics in Secondary Schools.** Three semester hours. Prerequisite, A course in College Algebra. This course is designed for present and future teachers of Mathematics in junior and senior high school. Methods of instruction, selection of textbooks, provision for individual differences, and special devices for courses in Mathematics.

20s. **College Algebra.** Three semester hours.

22s. **Plane Trigonometry.** Three semester hours.

**MUSIC**

1s, 2s or 4s. **Harmony.** Three semester hours.

21s or 22s. **History of Music.** Two semester hours.

15s or 16s. **Sight Singing and Ear Training.** Two semester hours.

**Organ and Piano.**

**PSYCHOLOGY**

1s. **General Psychology.** Three semester hours.

**SOCIOLOGY (SEE ECONOMICS)**

22s. **Principles of Sociology.** Three semester hours.

56s. **Urban Sociology.** Three semester hours.

## Part VI

## DEGREES CONFERRED—1940

## DOCTOR OF LAW

Rev. John Luther Dickson

Rev. Clark R. Yost

## DOCTOR OF DIVINITY

Rev. Frank Ellsworth Harris

## BACHELOR OF ARTS

| Name                            | Major                   |
|---------------------------------|-------------------------|
| *Lloyd William Barnard .....    | Philosophy and Religion |
| Bertie R. Bauer .....           | Biology                 |
| Emma Bergdolt .....             | Biology                 |
| †Myrtle Marie Berghahn .....    | History                 |
| Orlando W. Prakemeyer .....     | History                 |
| Marvin Harold Butler .....      | Economics               |
| Pearl Dick .....                | Voice                   |
| Lucille Floetman .....          | Voice                   |
| John Austin Harmon .....        | History                 |
| George Everett Hayden .....     | Philosophy and Religion |
| John Henderson .....            | Philosophy and Religion |
| Dorothy Ida Hertenstein .....   | Mathematics             |
| *Bernard D. Isselhardt .....    | History                 |
| Ralph Carl Koch .....           | History                 |
| Cecil C. Lowe .....             | Philosophy and Religion |
| †Petty Mae Phillips .....       | English                 |
| Harvey Ervin Pister .....       | Economics               |
| ‡Amos E. Reed .....             | Biology                 |
| Mary Etta Reed .....            | Voice                   |
| Milton Sager .....              | Biology                 |
| Kelley Simmons .....            | History                 |
| ‡Stella Mae Steidel .....       | Piano                   |
| Helen Louise Waggoner .....     | English                 |
| Florence Magdalena Willis ..... | Latin                   |
| Madeleine Dorothea Yost .....   | French                  |

\*Degree conferred in absentia.

†Degree conferred in September, 1939.

‡Degree conferred in September, 1940.

**BACHELOR OF SCIENCE**

| Name                          | Major       |
|-------------------------------|-------------|
| *Leland Stanford Beeler ..... | Mathematics |
| Robert E. Crouse .....        | Mathematics |
| William August Fischer .....  | Geology     |
| †Mrs. A. E. Reed .....        | Biology     |
| Charles Owen Williams .....   | Chemistry   |

**DIPLOMA IN PUBLIC SCHOOL MUSIC**

Gloria Beverly Baer  
 John Joseph Fizzell  
 Robert James Herman  
 Marion L. Kleinschmidt  
 Carmen Fae Raffaele  
 Dorothy Grace Schumacher  
 Stella Mae Steidel  
 Keturah Ruth Stelzriede

**SCHOLARSHIP HONORS****For All Degree Graduates**

First Honors

Pearl Dick

Madeleine Dorothea Yost

Second Honors

Mary Etta Reed

**For the A. B. Degree**

First Honors

Pearl Dick

Madeleine Dorothea Yost

Second Honors

Mary Etta Reed

**For the B. S. Degree**

First Honors

Leland Stanford Beeler

Second Honors

Mrs. A. E. Reed

**HARRIET E. DORRIS ORATORICAL AWARDS**

First Honors—James Oppitz

Second Honors—Charles E. Long

Third Honors—Robert Herman

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\*Degree conferred September, 1939.

†Degree conferred in absentia.



## REGISTER OF STUDENTS—1940-1941

**Note:** The number (1) after a name indicates attendance during the first semester only; a (2), during the second semester only. Where no number occurs, the student attended both semesters. The subject following the name of the student indicates his major study.

## SENIORS—CLASS OF 1941

## Men

|                              |                   |                      |
|------------------------------|-------------------|----------------------|
| Allen, Robert.....           | English.....      | Granite City, Ill.   |
| Beard, Carl N. (1).....      | Chemistry.....    | East St. Louis, Ill. |
| Beckemeyer, Delmar (1).....  | History.....      | Beckemeyer, Ill.     |
| Beckemeyer, Delmont.....     | Chemistry .....   | Beckemeyer, Ill.     |
| Fortel, Marvin.....          | History .....     | St. Louis, Mo.       |
| Harris, Marshall.....        | Mistory .....     | Ferguson, Mo.        |
| Keiser, Oliver.....          | Religion .....    | Benld, Ill.          |
| Long, Charles E.....         | English .....     | Granite City, Ill.   |
| Mabry, Virgil E.....         | Phil. & Rel. .... | Nashville, Ill.      |
| Martin, Mrs. Mildred Leonard | English .....     | St. Louis, Mo.       |
| Mernitz, Roland.....         | Religion .....    | St. Jacob, Ill.      |
| Morris, Cecil (2).....       | Religion .....    | Venice, Ill.         |
| Myers, Earl.....             | Religion .....    | Baldwin, Ill.        |
| Nothdurft, Donald.....       | History .....     | Meadsville, Pa.      |
| Pimlott, George.....         | Phil. & Rel. .... | Carmi, Ill.          |
| Schaefer, Eugene V.....      | Violin .....      | Clarinda, Ia.        |
| Stout, Glenn John .....      | Chemistry .....   | Caseyville, Ill.     |
| Switzer, Raymond.....        | Religion .....    | Olive Branch, Ill.   |
| Tappmeyer, Roger.....        | History .....     | Sparta, Ill.         |
| Trimble, Marvin (1).....     | History .....     | Lebanon, Ill.        |

## Women

|                        |               |                      |
|------------------------|---------------|----------------------|
| Cooper, Dolores.....   | French .....  | East St. Louis, Ill. |
| Schulte, Virginia..... | History ..... | Trenton, Ill.        |
| Shaffer, Isabel.....   | English ..... | Sumner, Ill.         |

## JUNIORS—Class of 1942

## Men

|                        |                  |                      |
|------------------------|------------------|----------------------|
| Basinger, Carlus.....  | Econ. & Soc..... | Summerfield, Ill.    |
| Baum, Arthur.....      | Econ. & Soc..... | Belleville, Ill.     |
| Brown, Thomas (2)..... | History.....     | Lebanon, Ill.        |
| Debban, Jordan.....    | History.....     | Bonduel, Wis.        |
| Drennan, Russell.....  | Chemistry.....   | East St. Louis, Ill. |
| Eddings, Arnold.....   | Geology.....     | Mascoutah, Ill.      |
| Edwards, George.....   | Biology.....     | East St. Louis, Ill. |
| Edwards, Ralph.....    | History.....     | East St. Louis, Ill. |
| Fary, Raymond.....     | Geology.....     | Seabright, N. J.     |
| Fizzell, Joe.....      | Voice.....       | Litchfield, Ill.     |
| Grieve, Leland.....    | Economics.....   | Felleville, Ill.     |
| Haigh, Charles.....    | Philosophy.....  | Chicago, Ill.        |
| Jondro, Albert.....    | Chemistry.....   | Belleville, Ill.     |
| Leckrone, Eugene.....  | Phil. & Rel..... | Beaver Creek, Ill.   |
| Lowe, Carrol.....      | History.....     | Oblong, Ill.         |
| Ore, Harold.....       | History.....     | Mt. Vernon, Ill.     |
| Walker, Harry.....     | History.....     | Olmstead, Ill.       |
| Ward, Harry (1).....   | History.....     | Granite City, Ill.   |
| Winter, Dale.....      | Econ. & Soc..... | Rose Hill, Ill.      |
| Yost, Paul.....        | Piology.....     | Lebanon, Ill.        |

## Women

|                           |                |                      |
|---------------------------|----------------|----------------------|
| Broadus, Bonnye.....      | English.....   | Philadelphia, Miss.  |
| Ditzler, Wilma.....       | Religion.....  | Sparta, Ill.         |
| Gann, Anna Lois.....      | .....          | West Frankfort, Ill. |
| Kleinschmidt, Marian..... | Piano.....     | Lebanon, Ill.        |
| MeLeod, Kay.....          | English.....   | Stanberry, Mo.       |
| Rule, Flossine.....       | English.....   | Pinckneyville, Ill.  |
| Shelton, Mary Ruth.....   | English.....   | Vienna, Ill.         |
| Smith, Mabel (1).....     | Sociology..... | Lebanon, Ill.        |
| Turrentine, Dorothy.....  | Music.....     | East St. Louis, Ill. |
| Woolard, Barbara.....     | English.....   | East St. Louis, Ill. |

## SOPHOMORES—CLASS OF 1943

## Men

|                          |                   |                      |
|--------------------------|-------------------|----------------------|
| Agles, James .....       | Chemistry.....    | Caseyville, Ill.     |
| Braeutigam, Earl.....    |                   | Belleville, Ill.     |
| Burns, Cicero (1).....   | Biology .....     | Lebanon, Ill.        |
| Chadwell, Charles W..... | Phil. & Rel.....  | East St. Louis, Ill. |
| Curtis, Cyril.....       | Mathematics.....  | Albion, Ill.         |
| Glotfelty, Frank.....    | Chemistry .....   | O'Fallon, Ill.       |
| Griffin, Paul.....       | Chemistry.....    | East St. Louis, Ill. |
| Gulley, Gerald.....      | Religion.....     | Sesser, Ill.         |
| Hartman, Donald.....     | Biology .....     | O'Fallon, Ill.       |
| Hortin, Ross.....        | Economics .....   | Albion, Ill.         |
| Loy, James.....          | Biology .....     | Effingham, Ill.      |
| Martin, Francis.....     |                   | Brookport, Ill.      |
| Monken, Ralph.....       | Biology .....     | Summerfield, Ill.    |
| Oppitz, James.....       | Economics.....    | Lebanon, Ill.        |
| Recard, Richard .....    | Chemistry.....    | East St. Louis, Ill. |
| Stevenson, Wayne.....    | Biology .....     | Sparta, Ill.         |
| Stoffel, Robert.....     |                   | Mascoutah, Ill.      |
| Tepatti, Antone.....     | Piano .....       | Pocahontas, Ill.     |
| Timmons, Royce.....      |                   | Mitchell, Ill.       |
| Timmons, Wayne.....      |                   | Mitchell, Ill.       |
| Tuttle, George (1).....  |                   | Lebanon, Ill.        |
| Vanatta, Paul.....       |                   | Rose Hill, Ill.      |
| Walsh, Ralph.....        | English .....     | Lebanon, Ill.        |
| Winterrowd, Lewis .....  | Chemistry.....    | East St. Louis, Ill. |
| Winterroud, Lewis .....  | Mathematics ..... | Louisville, Ill.     |

## Women

|                              |                |                           |
|------------------------------|----------------|---------------------------|
| Attey, Beatrice.....         | Religion.....  | West Frankfort, Ill.      |
| Book, LaVerne.....           | Religion ..... | Bonnie, Ill.              |
| Glotfelty, Mary Ellen.....   | Piano .....    | O'Fallon, Ill.            |
| Hackmann, Emma Jane.....     | Soc.....       | Signal Hill, E. St. Louis |
| Hursey, Margaret.....        |                | East St. Louis, Ill.      |
| Matthews, Mary Eudelle.....  | Voice .....    | Centralia, Ill.           |
| Miller, Jean.....            |                | Patoka, Ill.              |
| Miller, June.....            | Piano .....    | Lebanon, Ill.             |
| Mitchell, Helen.....         | English.....   | East St. Louis, Ill.      |
| Pitchford, Pearl.....        | History .....  | Richview, Ill.            |
| Presley, Mary Elizabeth..... | English .....  | Godfrey, Ill.             |
| Robinson, Francis.....       |                | Woodstock, Ill.           |
| Utterback, Helen.....        | English .....  | Clay City, Ill.           |
| Young, Adina.....            |                | Johnson City, Ill.        |
| Zinschlag, Juanita .....     | Latin .....    | Breese, Ill.              |

## FRESHMEN—CLASS OF 1944

## Men

|                           |                  |                      |
|---------------------------|------------------|----------------------|
| Anderson, Willis.....     |                  | Albion, Ill.         |
| Barter, Harry.....        | Phil. & Rel..... | Keysport, Ill.       |
| Bowler, John (1).....     | Mathematics..... | Granite City, Ill.   |
| Burns, Curtis (1).....    |                  | Lebanon, Ill.        |
| Cavins, Edward.....       | Biology.....     | O'Fallon, Ill.       |
| Dannenbrink, Robert.....  | Chemistry.....   | East St. Louis, Ill. |
| Devore, William.....      | Phil. & Rel..... | Altamont, Ill.       |
| Donaldson, Ivan.....      |                  | East St. Louis, Ill. |
| Hamm, Benjamin.....       | History.....     | O'Fallon, Ill.       |
| Harmon, Donald.....       | Phil. & Rel..... | Louisville, Ill.     |
| Harrison, Murray (2)..... | Music.....       | New York City        |
| Hinson, Arthur.....       | Biology.....     | Madison, Ill.        |
| Just, Robert.....         | Chemistry.....   | Freeburg, Ill.       |
| Kahn, John (1).....       |                  | East St. Louis, Ill. |
| Keck, Clifford.....       | History.....     | Belleville, Ill.     |
| Kercher, Robert (2).....  | Mathematics..... | Scott Field, Ill.    |
| Logan, Bernard.....       | History.....     | O'Fallon, Ill.       |
| Matthews, Robert.....     |                  | Centralia, Ill.      |
| Merrit, Wesley.....       | Music.....       | St. Louis, Mo.       |
| Owens, James.....         | Phil. & Rel..... | Marion, Ill.         |
| Patterson, Andrew.....    | History.....     | West Frankfort, Ill. |
| Pimlott, Walter.....      | Biology.....     | Carmi, Ill.          |
| Plato, William (1).....   |                  | Kane, Ill.           |
| Purdy, Leslie.....        |                  | Allendale, Ill.      |
| Ryan, Charles Calvin..... | Phil. & Rel..... | Carrier Mills, Ill.  |
| Schroeder, Herbert.....   | Mathematics..... | Belleville, Ill.     |
| Seibert, Paul.....        | Mathematics..... | East St. Louis, Ill. |
| Shepard, Richard (1)..... | English.....     | East St. Louis, Ill. |
| Smith, Earnest.....       |                  | Hartford, Ill.       |
| Snyder, Richard (2).....  | Chemistry.....   | East St. Louis, Ill. |
| Spiller, Jack (1).....    |                  | Albion, Ill.         |
| Teaney, Donald (1).....   | Chemistry.....   | Granite City, Ill.   |
| Todd, Harold.....         |                  | Greenville, Ill.     |
| Villiger, Clair (2).....  |                  | East St. Louis, Ill. |
| Wade, Ray.....            | Religion.....    | Harrisburg, Ill.     |
| Waggoner, Roy.....        | Chemistry.....   | Lebanon, Ill.        |
| Werle, Arthur.....        | Chemistry.....   | Maplewood, Mo.       |
| Whittemore, Alvin.....    | Phil. & Rel..... | Iuka, Ill.           |
| Wiley, Wilbur (1).....    | Biology.....     | Sparta, Ill.         |
| Williams, Howard (1)..... | History.....     | Mt. Vernon, Ill.     |
| Woodburn, Donald.....     | Phil. & Rel..... | East St. Louis, Ill. |

## Women

|                            |                  |                      |
|----------------------------|------------------|----------------------|
| Ball, Maxine .....         | English .....    | Girard, Ill.         |
| Bell, Bonnie.....          | Econ. & Soc..... | Flora, Ill.          |
| Bradshaw, Alice.....       | Sociology .....  | Grayville, Ill.      |
| Harshbarger, Margaret..... | English .....    | Fairfield, Ill.      |
| Heer, Carol Clara.....     | English .....    | Lebanon, Ill.        |
| Hooks, Doris.....          | Sociology .....  | Grayville, Ill.      |
| Jackson, Marion.....       | .....            | Grand Tower, Ill.    |
| Kinison, Lois.....         | .....            | Belleville, Ill.     |
| McCollum, Virginia.....    | .....            | Louisville, Ill.     |
| Moore, Jeanne (1).....     | .....            | Scott Field, Ill.    |
| Ore, Mrs. Harold (1).....  | History.....     | East St. Louis, Ill. |
| Saxe, Margaret.....        | Biology .....    | Albion, Ill.         |
| Stelzriede, Betty.....     | Biology .....    | Edwardsville, Ill.   |
| Weidler, Kathleen .....    | .....            | Mascoutah, Ill.      |
| Wray, Edna.....            | Sociology .....  | Grayville, Ill.      |

## VOICE

|                     |             |                  |
|---------------------|-------------|------------------|
| Young, Alberta..... | Voice ..... | Litchfield, Ill. |
|---------------------|-------------|------------------|



SCIENCE HALL

## FINE ARTS STUDENTS, 1940-1941

|                             |                          |
|-----------------------------|--------------------------|
| Ellis, Ruby B.....          | St. Jacob, Illinois      |
| Fizzell, Joseph .....       | Litchfield, Illinois     |
| Glotfelty, Mary Ellen.....  | O'Fallon, Illinois       |
| Hardy, Jane .....           | Lebanon, Illinois        |
| Harrison, Murray (2) .....  | Belleville, Illinois     |
| Hartmann, Donald.....       | O'Fallon, Illinois       |
| Hay, James .....            | St. Louis, Missouri      |
| Heer, Carol .....           | Lebanon, Illinois        |
| Kleinschmidt, Marion .....  | Lebanon, Illinois        |
| Matthews, Mary Eudelle..... | Centralia, Illinois      |
| Merritt, Wesley.....        | St. Louis, Missouri      |
| Miller, June .....          | Lebanon, Illinois        |
| Northdurft, Donald .....    | Meadsville, Pa.          |
| Phillips, Earl .....        | Lebanon, Illinois        |
| Tepatti, Antone .....       | Pocahontas, Illinois     |
| Turrentine, Dorothy.....    | East St. Louis, Illinois |
| Upchurch, Dorothy .....     | Lebanon, Illinois        |
| Yost, Paul .....            | Lebanon, Illinois        |
| Young, Alberta .....        | Litchfield, Illinois     |

## SUMMER SESSION—1940

|                              |                      |
|------------------------------|----------------------|
| Asbrook, Margaret .....      | Madison, Ill.        |
| Beard, Carl N. ....          | East St. Louis, Ill. |
| Beckemeyer, Delmar W. ....   | Beckemeyer, Ill.     |
| Bergdolt, Elsie .....        | Trenton, Ill.        |
| Bergdolt, Margaret .....     | Trenton, Ill.        |
| Berghahn, Myrtle .....       | Belleville, Ill.     |
| Bischoff, Leona .....        | Mascoutah, Ill.      |
| Eogges, Barbara .....        | Greenville, Ill.     |
| Bosse, Dorothy .....         | Belleville, Ill.     |
| Davidson, Collier .....      | Scott Field, Ill.    |
| DeBow, John, Jr. ....        | Lovejoy, Ill.        |
| Ellis, Ruby .....            | St. Jacob, Ill.      |
| Entrekin, Gladys .....       | Caseyville, Ill.     |
| Fisher, Emma Elizabeth ..... | O'Fallon, Ill.       |
| Fuchs, Lily .....            | O'Fallon, Ill.       |
| Haigh, Charles .....         | Chicago, Ill.        |
| Hall, Leonard .....          | O'Fallon, Ill.       |

## SUMMER SESSION STUDENTS, 1940—(Continued)

|                            |                      |
|----------------------------|----------------------|
| Heer, Carol .....          | Lebanon, Ill.        |
| Heer, Esther Ann .....     | Trenton, Ill.        |
| Herman, Myrl .....         | Lebanon, Ill.        |
| Herman, Robert .....       | Lebanon, Ill.        |
| Hess, Virginia Lee .....   | Centralia, Ill.      |
| Hilbert, Edward .....      | Pocahontas, Ill.     |
| Hortin, Dale E. ....       | Albion, Ill.         |
| Jackson, Florence .....    | Grand Tower, Ill.    |
| Jenner, Elizabeth .....    | Pocahontas, Ill.     |
| Kirkpatrick, Dean .....    | Sesser, Ill.         |
| Lauer, Virginia .....      | Lebanon, Ill.        |
| Lum, Ada .....             | Madison, Ill.        |
| Lyerla, James .....        | Pocahontas, Ill.     |
| Miller, Doris .....        | Patoka, Ill.         |
| Northdurft, Donald .....   | Meadsville, Pa.      |
| Ore, Harold .....          | Mt. Vernon, Ill.     |
| Pimlott, George .....      | Carmi, Ill.          |
| Rafaelle, George .....     | St. Jacob, Ill.      |
| Reader, Dorothy .....      | Lebanon, Ill.        |
| Reed, Amos E. ....         | Lebanon, Ill.        |
| Sappington, Glenn .....    | Trenton, Ill.        |
| Spencer, Jean .....        | Lebanon, Ill.        |
| Steidel, Stella Mae .....  | Lebanon, Ill.        |
| Steinhauser, Richard ..... | East St. Louis, Ill. |
| Stelzriede, Keturah .....  | Edwardsville, Ill.   |
| Stout, Glen J. ....        | Mascoutah, Ill.      |
| Switzer, Raymond .....     | Olive Branch, Ill.   |
| Villhard, Virgie .....     | Lebanon, Ill.        |
| Wente, Earl Byron .....    | Mascoutah, Ill.      |
| Yost, Gwendolyn .....      | Lebanon, Ill.        |
| Yost, Madeleine .....      | Lebanon, Ill.        |
| Zinschlag, Juanita .....   | Breese, Ill.         |



## SPECIAL STUDENTS, 1940-1941

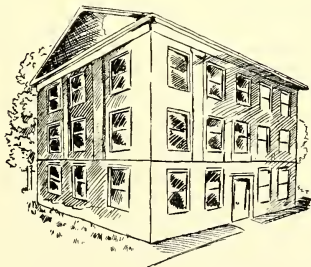
|                         |                           |
|-------------------------|---------------------------|
| Alexander, W. P. (1)    | East St. Louis, Illinois  |
| Bair, Joe (2)           | Scott Field, Illinois     |
| Beeler, L. S. (1)       | East St. Louis, Illinois  |
| Cope, Walter (1)        | East St. Louis, Illinois  |
| Dressel, Elton          | Trenton, Illinois         |
| Ellis, Ruby             | St. Jacob, Illinois       |
| Frank, Harry            | East St. Louis, Illinois  |
| Fults, James (1)        | East St. Louis, Illinois  |
| Graebe, William         | East St. Louis, Illinois  |
| Greenwood, Russell      | East St. Louis, Illinois  |
| Hardy, Jane             | Lebanon, Illinois         |
| Hay, James (2)          | St. Louis, Missouri       |
| Hearn, Roy              | East St. Louis, Illinois  |
| Herman, Myrl            | Lebanon, Illinois         |
| Herman, Robert          | Lebanon, Illinois         |
| Jondro, Clarence        | East St. Louis, Illinois  |
| Kirchner, Mrs. Jeanne   | Scott Field, Illinois     |
| Kramm, Maurine          | Belleville, Illinois      |
| Krummrich, Melvin (1)   | Belleville, Illinois      |
| Langenwalter, Mary Jane | Lebanon, Illinois         |
| Lauer, Virginia         | Lebanon, Illinois         |
| Moore, Willie (1)       | East St. Louis, Illinois  |
| Phillips, Earl          | Lebanon, Illinois         |
| Rogers, Harry (1)       | East St. Louis, Illinois  |
| Sappington, Glenn (1)   | Trenton, Illinois         |
| Scharbert, Rudolph      | Washington Park, Illinois |
| Snyder, Frank           | Lebanon, Illinois         |
| Sommerlot, Raymond      | Belleville, Illinois      |
| Spencer, George         | East St. Louis, Illinois  |
| Upchurch, Dorothy       | Lebanon, Illinois         |



## SUMMARY OF ATTENDANCE

1940-1941

|                            | Men.  | Women | Total |
|----------------------------|-------|-------|-------|
| Seniors .....              | 16    | 3     | 19    |
| Juniors .....              | 20    | 10    | 30    |
| Sophomores .....           | 25    | 15    | 40    |
| Freshmen .....             | 41    | 16    | 57    |
| Fine Arts .....            | 9     | 10    | 19    |
| Special .....              | 24    | 6     | 30    |
|                            | <hr/> | <hr/> | <hr/> |
| Summer School (1940) ..... | 23    | 27    | 50    |
|                            | <hr/> | <hr/> | <hr/> |
| Grand Total .....          | 158   | 87    | 245   |
| Repeated Names .....       | 17    | 17    | 34    |
|                            | <hr/> | <hr/> | <hr/> |
| Net Total .....            | 141   | 70    | 211   |



"OLD MAIN"

# Index

|  |     |
|--|-----|
| Accounting .....                                   | 93  |
| Administration .....                               | 43  |
| Admission and Graduation .....                     | 34  |
| Advanced Standing .....                            | 37  |
| Alpha Psi Omega, Alpha Theta Chapter.....          | 26  |
| Announcing Summer School .....                     | 106 |
| Athletics (Physical Education) .....               | 101 |
| Athletic Field (Hypes Field) .....                 | 23  |
| Attendance .....                                   | 45  |
| Awards of Honor .....                              | 112 |
| Benson Wood Library .....                          | 23  |
| Biology .....                                      | 77  |
| Board (Room and Board) .....                       | 29  |
| Carnegie Hall .....                                | 23  |
| Chapel .....                                       | 25  |
| Change of Study List .....                         | 28  |
| Chemistry .....                                    | 80  |
| Clark Hall .....                                   | 23  |
| Classification of Students .....                   | 44  |
| College Calendar .....                             | 3   |
| Commerce .....                                     | 92  |
| Commissioners of Endowment .....                   | 8   |
| Committees, Standing .....                         | 8   |
| Conditioned Student .....                          | 44  |
| Courses of Study Described .....                   | 48  |
| Credits by Correspondence .....                    | 45  |
| Credit by Examination .....                        | 45  |
| Curriculum in Music .....                          | 66  |
| Deficiencies .....                                 | 35  |
| Degrees Conferred .....                            | 111 |
| Division of the Humanities .....                   | 48  |
| Division of the Sciences .....                     | 77  |
| Division of the Social Sciences .....              | 89  |
| Division of Education and Psychology .....         | 99  |
| Dormitory (see Carnegie Hall and Clark Hall) ..... | 23  |
| Economics .....                                    | 90  |
| Education .....                                    | 99  |
| Education, Physical (Men) .....                    | 101 |
| Education, Physical (Women) .....                  | 104 |

|   |       |
|---|-------|
| Education, Religious .....                    | 70    |
| English .....                                 | 48    |
| Examinations .....                            | 46    |
| Executive Committee .....                     | 8     |
| Exemptions from Final Examinations .....      | 45    |
| Expenses (Tuition and Fees) .....             | 27    |
| Faculty .....                                 | 12-18 |
| Fees (Tuition and Fees) .....                 | 27    |
| French .....                                  | 58    |
| General Information .....                     | 20    |
| Geology .....                                 | 83    |
| German .....                                  | 57    |
| Grades and Marks .....                        | 46    |
| Graduate Scholarship at Illinois .....        | 31    |
| Graduation .....                              | 39    |
| Greek .....                                   | 55    |
| Gymnasium .....                               | 23    |
| Hamill Chair of English .....                 | 32    |
| Historical Statement .....                    | 20    |
| History .....                                 | 93    |
| Honors .....                                  | 42    |
| Hypes Field .....                             | 23    |
| Laboratory Fees .....                         | 28    |
| Latin .....                                   | 55    |
| Library, Benson Wood .....                    | 23    |
| Literary Societies .....                      | 25    |
| Location .....                                | 20    |
| Loan Funds .....                              | 32    |
| Mathematics .....                             | 85    |
| Music, Courses in .....                       | 61    |
| Nature Club .....                             | 26    |
| Oratorical Prize .....                        | 33    |
| Pearsons Hall .....                           | 23    |
| Piano .....                                   | 63    |
| Philosophy and Religion .....                 | 68    |
| Physical Training (Education, Physical) ..... | 101   |
| Physics .....                                 | 88    |
| Pi Kappa Delta, Illinois Chapter .....        | 26    |
| Political Science .....                       | 96    |
| President's Home .....                        | 23    |
| Probation .....                               | 47    |
| Psychology .....                              | 105   |

|   |         |
|---|---------|
| Publications .....                            | 27      |
| Rebates .....                                 | 30      |
| Recitation Hall .....                         | 22      |
| Register of Students .....                    | 113     |
| Registration .....                            | 43      |
| Religion .....                                | 70      |
| Religious Culture .....                       | 25      |
| Room and Board .....                          | 29      |
| Science Building .....                        | 22      |
| Scholarships .....                            | 31      |
| Sigma Beta Rho .....                          | 26      |
| Sigma Tau Delta .....                         | 26      |
| Sigma Zeta, Beta Chapter of the Society ..... | 26      |
| Social Science .....                          | 89      |
| Sociology .....                               | 97      |
| Spanish .....                                 | 60      |
| Speech and Dramatics .....                    | 74      |
| Standing Committees of the Faculty .....      | 18      |
| Statistics .....                              | 87      |
| Student Assistants .....                      | 18      |
| Student Organizations .....                   | 25      |
| Students .....                                | 113-120 |
| Student Activities .....                      | 24      |
| Summary of Attendance .....                   | 121     |
| Summer School .....                           | 107     |
| Trustees (Board of) .....                     | 5       |
| Tuition and Fees .....                        | 27      |
| Tuition in Music .....                        | 63      |
| Tuition in Speech .....                       | 75      |
| Visitors (Board of) .....                     | 7       |
| Voice .....                                   | 63      |
| Waggoner Science Society .....                | 26      |
| Withdrawal .....                              | 47      |







**APPLICATION FOR ADMISSION  
TO  
McKENDREE COLLEGE**

McKendree College encourages the enrolment of students who show promise of commendable achievement in college work. High school and other transcripts should be sent to the College before registration.

Name ..... Date.....  
(Please Print)

Home Address .....

Date of Birth ..... Place of Birth .....

Name of Parent or Guardian .....

Occupation ..... No. in Family.....

Do you have sufficient funds for your college education? .....

If not, what assistance is absolutely necessary? .....

How do you hope to meet these expenses? .....

High School attended .....  
(Name)

.....  
(Address) (Date of Graduation)

College previously attended ..... Date.....

What course will you take in college? .....

High School activities .....

Name two persons in your home town, not relatives, for references:

1. ....

2. ....

**On receipt of this application McKendree College will report to you regarding your admission.**





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## To Prospective Students:

---

Students who desire to enter McKendree College should fill out and send in as soon as possible the Application for Admission blank inside of this cover.



## To Alumni:

---

All graduates and former students of McKendree College are requested to inform the Alumni Secretary of any change in address or occupation, or of any event of especial interest to the institution or their former classmates.

*Albion T. Brown*

McKendree College  
**BULLETIN**

LEBANON, ILLINOIS



FOUNDED 1828

1941 - 1942

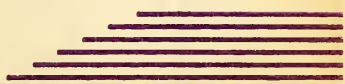
CATALOG NUMBER

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VOL. XXVIII, No. 2

MAY, 1942

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*A Co-Educational Liberal Arts College*

# McKENDREE COLLEGE

BULLETIN

Lebanon, Illinois

1941 - 1942

WITH ANNOUNCEMENTS FOR

ONE HUNDRED FIFTEENTH  
YEAR

1942 - 1943

SUMMER SCHOOL

1942

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VOL. XXVIII

MAY, 1942

No. 2

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ISSUED IN JANUARY, MAY, JUNE AND AUGUST

Entered as Second Class matter March 3, 1913, at the Post  
office at Lebanon, Illinois, under Act of August 12, 1912.

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Published by

McKENDREE COLLEGE, LEBANON, ILLINOIS

## THE COLLEGE CALENDAR

1942

|           |       |  |
|-----------|-------|--|
| May 31    | ..... | Sunday, 10:30 a. m., Baccalaureate.  |
| June 1    | ..... | Monday, Summer School Registration.  |
| June 2    | ..... | Tuesday, 8:00-11:30 a. m., Registration continued.<br>Tuesday, 2:30 p. m., Commencement. |
| June 3    | ..... | Wednesday, Classes begin.  |
| July 3    | ..... | Friday, Holiday.   |
| July 31   | ..... | Friday, First session of Summer School ends.   |
| August 3  | ..... | Monday, Short Term of Summer School begins.  |
| August 21 | ..... | Friday, Short Term of Summer School ends.  |

### FIRST SEMESTER

1942-43

|              |       |   |
|--------------|-------|---|
| September 5  | ..... | Saturday, 10:00 a. m., Faculty Meeting.   |
| September 7  | ..... | Monday, 8:00 a. m., Freshmen Registration begins<br>1:15 p. m., Freshman Orientation Convocation.<br>2:30 p. m., Registration continued.                |
| September 8  | ..... | Tuesday, 8:00 a. m., Freshman Registration completed. Upper Class Registration.<br>2:00 p. m., Freshman English Placement Test.                         |
| September 9  | ..... | Wednesday, Classes organized.<br>Wednesday, 2:00 p. m., Freshman Library Orientation.<br>5:30 p. m., Picnic.<br>9:00 p. m., Informal Dormitory parties. |
| September 10 | ..... | Thursday, 9:30 a. m., Opening Chapel.<br>8:15 p. m., "Y" Mixer.   |
| September 15 | ..... | Tuesday, 8:00 p. m., President's Reception.   |
| September 24 | ..... | Thursday, 2:00 p. m., Freshman Psychological Test.  |
| November 6   | ..... | Friday, Midsemester Reports.  |
| November 25  | ..... | Wednesday, 4:10 p. m., Thanksgiving Recess begins.  |
| November 30  | ..... | Monday, 7:40 a. m., Thanksgiving Recess ends.   |
| December 18  | ..... | Friday, 4:10 p. m., Christmas Recess begins.  |



# McKENDREE COLLEGE

## OFFICERS

- C. C. Hall, D. D., President Emeritus of the Board.  
W. M. Brown, D. D., President of the Board.  
C. L. Peterson, D. D., Vice-President of the Board.  
W. C. Walton, Ph. D., Treasurer of the College.  
Eliza J. Donaldson, A. M., Comptroller and Secretary of the Board.  
Clark R. Yost, A. B., D. D., LL. D., President of the College and ex-officio member of the Board of Trustees.

## BOARD OF TRUSTEES

Term Expires 1942

- F. C. Stelzriede, A. B., B. D., 1939.....Cairo, Illinois  
Pastor, First Methodist Church
- F. E. Harris, A. B., D. D., 1936.....East St. Louis, Illinois  
Pastor, First Methodist Church
- C. L. Peterson, A. B., D. D., 1918.....Lawrenceville, Illinois  
Pastor, First Methodist Church
- John C. Martin, 1934.....Salem, Illinois  
President, Salem National Bank
- Robert Morris, LL. B., D. D., 1916.....Lawrenceville, Illinois  
Field Secretary, Old Folks Home
- Luther Hurn, 1939.....Olney, Illinois  
Business
- C. C. Hall, D. D., 1915.....Harrisburg, Illinois  
Pastor, First Methodist Church
- George E. Dickson, 1940.....Evanston, Illinois  
Business
- W. E. Bennett, D. D., 1931.....Mt. Carmel, Illinois  
Pastor, First Methodist Church
- D. M. Hardy, A. B., 1931.....St. Louis, Missouri  
Banker
- C. P. Hamill, A. B., LL. D., 1921.....Belleville, Illinois  
Lawyer
- F. A. Behymer, 1936 .....Lebanon, Illinois  
Post-Dispatch



### Term Expires 1943

- R. N. Kean, A. B., D. D., 1938** .....Mt. Vernon, Illinois  
District Superintendent, Centralia District
- L. A. Magill, 1935** .....Flat Rock, Illinois  
Field Secretary of Conference Claimants Society  
Corporation
- Ernest Lynn Waldorf, A.B., D. D., LL. D., 1932**  
77 West Washington Street, Chicago, Illinois  
Bishop, Methodist Church
- D. A. Tappmeyer, A. B., 1940** .....Oblong, Illinois  
Pastor, Central Methodist Church
- H. F. Hecker, A. B., LL. B., 1925** .....St. Louis, Missouri  
Lawyer
- L. S. McKown, A. B., D. D., 1940** .....Effingham, Illinois  
Pastor, First Methodist Church
- E. U. Yates, 1937** .....Centralia, Illinois  
Pastor, First Methodist Church
- W. M. Brown, D. D., 1928** .....Lebanon, Illinois  
District Superintendent, East St. Louis District
- Paul Farthing, A. B., LL. B., J. D., LL. D., 1937**.....  
.....East St. Louis, Illinois  
Justice, Illinois Supreme Court
- Roy Berry, M. D., 1936** .....Livingston, Illinois
- M. B. Van Leer, 1940**.....Lebanon, Illinois  
Pastor, First Methodist Church
- Raymond Richardson, 1940** .....Centralia, Illinois  
Teacher

### Term Expires 1944

- W. L. Hanbaum, A. B., B. D., Th. M., Th. D., 1938**.....  
.....Alton, Illinois  
Pastor, Main Street Methodist Church
- W. C. Pfeffer, B. Mus., 1918** .....Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Company

- Harold Barnes, A. B., 1926 .....Harrisburg, Illinois  
Lumber and Building Materials
- A. L. Weber, A. B., M. D., F. A. C. S., 1938.....  
.....Upland, California  
Physician
- C. H. Todd, A. B., 1933 .....Flora, Illinois  
Pastor, First Methodist Church
- Leonard Carson, A. B., 1923 .....St. Louis, Missouri  
Businessman
- Arthur Knapp, 1936 .....East St. Louis, Illinois  
Business
- H. G. Schmidt, A. B., B. S., A. M., Litt. D., 1926.....  
.....Belleville, Illinois  
Principal, Belleville Township High School
- H. C. Brown, A. B., B. D., D. D., 1938..Granite City, Illinois  
Pastor, Niedringhaus Memorial Methodist Church
- Phillip Postel, 1932 .....Mascoutah, Illinois  
President, Postel Milling Company
- Arthur E. Eidman, 1932 .....Belleville, Illinois  
Cashier, St. Clair National Bank
- Cameron Harmon, A. B., D. D., LL. D., 1936 .....  
.....Fairfield, Illinois  
Pastor, Methodist Church

### BOARD OF VISITORS

#### Term Expires 1942

- Claude C. Dawdy .....Metropolis, Illinois
- Paul B. Brown .....Harrisburg, Illinois
- H. G. Hurley, A. B., B. D. ....Benton, Illinois

#### Term Expires 1943

- O. E. Connett, D. D. ....Robinson, Illinois
- R. F. Scott .....Odin, Illinois
- Harold E. Sorter, A. B., M. A., B. D., Th. D.....  
.....East St. Louis, Illinois

#### Term Expires 1944

- P. R. Glotfelty, A. B., S. T. B., D. D.....Lebanon, Illinois
- W. I. Terhune .....Palestine, Illinois
- D. S. Lacquemont, A. B., B. D., M. A.....East Alton, Illinois

## Alternates

|                          |                      |
|--------------------------|----------------------|
| *O. H. Free .....        | Duquoin, Illinois    |
| H. Y. Slaten, A. B. .... | Trenton, Illinois    |
| Gail Hines, A. B. ....   | Mt. Vernon, Illinois |

\*Deceased.

## EXECUTIVE COMMITTEE

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Dr. C. C. Hall, President Emeritus  
Dr. Walter Brown, Chairman  
Dr. Charles L. Peterson  
Mr. Charles P. Hamill  
Dr. W. E. Bennett, Secretary  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

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Mr. Arthur E. Eidman, Treasurer  
Dr. Walter Brown  
Dr. W. E. Bennett  
Mr. Charles P. Hamill  
Professor H. G. Schmidt  
Mr. D. M. Hardy

## STANDING COMMITTEES

### Buildings and Grounds:

Harris, Pfeffer, Harmon, Scott, Connett, P. Brown,  
Barnes, Knapp, Postel.

### Degrees and Scholastic Standards:

Schmidt, Hanbaum, Glotfelty, Sorter, H. Brown,  
Richardson, Lacquemont, Stelzriede, Hecker.

### Finance:

Hamill, Morris, Eidman, Hardy, Waldorf, Farthing,  
Carson, Martin, Berry.

### Government:

Magill, Dowdy, Dickson, Bennett, Terhune, Hurley,  
Tappmeyer, McKown, Van Leer.

### Nominations:

Wm. Brown, Hall, Behymer, Todd, W. Brown, Weber,  
Hurn, Yates, Kean, Peterson.

## OFFICERS OF ADMINISTRATION

1941-1942



Clark R. Yost, A. B., D. D., LL. D.  
President

Charles Jacob Stowell, B. S., A. M., Ph. D.  
Dean of the College

Reinhold Barrett Hohn, A. B., A. M.  
Registrar

William Clarence Walton, A. B., A. M., Ph. D., D. D.  
Treasurer

Eliza J. Donaldson, B. S., A. M.  
Comptroller

Clifford Cates Brown, A. B.  
Executive Secretary

Ruth McDaniel, A. B., B. S., A. M.  
Secretary of the Faculty

Alleen Wilson, A. B., B. S. in L. S.  
Librarian

Marion Lane Conrow, A. B., A. M.  
Dean of Women

Harold E. Wallace, A. B., A. M., Ph. D.  
Proctor Carnegie Hall

Willian John Scarborough, A. B., A. M., S. T. B., Ph. D.  
Dean of Men



## ALUMNI OFFICERS



1941-42

President: **Rev. O. F. Whitlock, A. B., B. D.**.....Alton, Illinois

Vice-President: **Rev. W. L. Hanbaum, A. B., B. D.,**  
**Th. D.** .....Alton Illinois

Treasurer: **Mrs. Mary Etta Hertenstein, A. B.**.....  
..... Lebanon, Illinois

Secretary: **Clifford Cates Brown, A. B.**.....Lebanon, Illinois



# The College Faculty\*

REV. CLARK R. YOST, A. B., D. D., LL. D., President

EDWIN PERCY BAKER, Dean Emeritus

## GERMAN

A. B., Ohio Wesleyan, 1893.

Sauveur School of Languages, summer 1896.

A. M., McKendree College, 1896.

Graduate study, University of Berlin, 1896-97.

LL. D., McKendree College, 1928.

WILLIAM CLARENCE WALTON, Professor Emeritus of  
Philosophy and Religion, and Treasurer of the College.

JAMES CLAY DOLLEY

## LATIN AND GREEK

A. B., Randolph-Macon College, 1888.

A. M., *ibid.*, 1898.

A. M., University of Wisconsin, 1918.

Graduate study, University of Michigan, summer  
1922; Washington University (part time) 1922-23;

American Academy in Rome, summer 1924.

Lit. D., McKendree College, 1928.

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\* The College faculty, with the exception of the president,  
is listed in the order of seniority of appointment.

**CHARLES JACOB STOWELL, Dean**

**MATHEMATICS AND ECONOMICS**

B. S., Illinois Wesleyan University, 1911.

A. M., University of Illinois, 1912.

Ph. D., University of Illinois, 1917; Graduate study,  
University of Illinois, 1923-24.

**ALLEEN WILSON, Librarian.**

A. B., Missouri Wesleyan College, 1919.

Graduate study, Colorado University, summer  
1920, University of Illinois Library School, sum-  
mers 1924, 1925, second semester, 1929.

B. S. in Library Science, University of Illinois, 1929.

**\*EDWIN ROLLIN SPENCER**

**BIOLOGY**

A. B., University of Illinois, 1911.

A. M., *ibid.*, 1914.

Ph. D., *ibid.*, 1920.

**OLIVER HENRY KLEINSCHMIDT**

**DIRECTOR OF DEPARTMENT OF MUSIC  
PIANO, ORGAN, THEORY**

Conservatory Diploma, Central Wesleyan College, 1902.

Student of Galloway, Armstrong, Kroeger.

A. A. G. O., American Guild of Organists, 1916.

**NELL GRISWOLD OPPITZ**

**HISTORY**

A. B., National Normal University, 1907.

A. M., University of Illinois, 1934.

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\*On leave 1940-42.

**ELIZA J. DONALDSON, Comptroller**

**COMMERCE**

- B. S., N. W. Mo. Teachers College, 1929.  
A. M., University of Iowa, 1933.

**REINHOLD BARRETT HOHN, Registrar**

**EDUCATION AND PSYCHOLOGY**

- A. B., Central Wesleyan College, 1912.  
A. M., Nebraska University, 1923.  
Graduate Work, Teachers College, Columbia University, New York; Summers 1924 and 1926;  
Academic year 1924-25.

**CORA MARIE THOMAS**

**SPEECH AND DRAMATICS**

- B. S., University of Wisconsin, 1935.  
A. M., University of Southern California, 1941.

**C. DeWITT HARDY**

**HISTORY AND POLITICAL SCIENCE**

- A. B., Northwestern University, 1932.  
A. M., *ibid.*, 1933.  
Graduate work, University of Pennsylvania, 1933-34.  
Graduate work, Northwestern University, 1934-36.

**RUTH McDANIEL, Secretary of the Faculty**

**FRENCH AND SPANISH**

- A. B., University of Missouri, 1926.  
A. M., *ibid.*, 1928.  
B. S., in Education, *ibid.*, 1933.  
Graduate work: Franco-American Institute, Vichy, France; British-American Summer School of Spanish, Santander, Spain, 1931; Fellow in Romance Languages, Bryn Mawr College, 1935-36; University of California at Los Angeles, Summer 1938.



**HAROLD N. HERTENSTEIN**

MATHEMATICS AND CHEMISTRY

- B. S., McKendree College, 1938.  
M. S., University of Illinois, 1940.

**WILLIAM JOHN SCARBOROUGH**

PHILOSOPHY AND RELIGION

- A. B., Hamline University, 1933.  
A. M., Boston University, 1935.  
S. T. B., Boston University, 1936.  
Ph. D., Boston University, 1940.

**LAURA N. FORD**

VOICE AND PUBLIC SCHOOL MUSIC

- B. Mus., American Conservatory of Music, Chicago, 1934.  
M. Mus., Eastman School of Music, University of Rochester, New York, 1939.  
Coaching—Herbert Witherspoon, Chicago; Estelle Lieblich, New York City.

**HAROLD E. WALLACE**

BIOLOGY

- A. B., Michigan State Normal College, 1934.  
A. M., University of Michigan, 1937.  
Ph. D., University of Michigan, 1940.

**J. CARLYLE HACKNEY**

CHEMISTRY AND PHYSICS

- B. S., Guilford College, 1932.  
M. S., N. C. State College, 1938.  
Graduate work, University of Maryland, 1938-39.  
Graduate work, University of North Carolina, 1940.

**MARION LANE CONROW, Dean of Women**

**ENGLISH**

A. B., University of Wichita, 1918.

A. M., Boston University, 1929.

Graduate study, University of Chicago, Winter, 1937.

**DOROTHY IRENE WEST**

**ENGLISH**

B. S., University of Illinois, 1926.

A. M., *ibid.*, 1928.

Ph. D., *ibid.*, 1937.

**LEWIS SCHOLL**

**BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE AND DIRECTOR  
OF ATHLETICS**

A. B., Henderson State Teachers College, 1936.

M. S., Louisiana State University, 1940.

**STUDENT ASSISTANTS**

**1941-1942**

Biology—George Edwards, James Loy, Virginia M. Scott.

Chemistry—Robert Dannenbrink, Paul Griffin.

English—Mary Ruth Shelton, Barbara Woolard.

Mathematics—Cyril Curtis.

Music—Eunice Bivins, Ethel Dewhirst, Mary Ellen Glotfelty,  
Mary Matthews.

Psychology—Charles Chadwell.

Religion—Wilma Ditzler.

College Office—Jeanne Beatty, Eunice Bivins, Louise  
Karraker, Mary Matthews, Robert Matthews, Kay  
McLeod, Dorothy Moore, Mary Ruth Shelton.

Library—Beatrice Attey, Barbara Boggess, Hirrel Dauder-  
man, Jane Hackmann, Margaret Harshbarger, Mary  
Elizabeth Presley, Frances Robinson, Betty  
Stelzriede.

## FACULTY COMMITTEES

1941-1942

- Athletics—Hohn, Hardy, Wallace.  
Buildings and Grounds—Wallace, McDaniel, Thomas, Scholl.  
Catalogue—Hohn, Stowell.  
Chapel—Scarborough, Ford, Stowell.  
Credits—Hohn, Baker, Dolley.  
Curriculum—Stowell, Baker, Hardy, Hohn, Kleinschmidt.  
Faculty Representatives on Faculty-Student Council—  
    Baker, Hohn, Scarborough, Wallace, Wilson.  
Library—Wilson, Hackney, Hardy.  
Schedule—Baker, Hertenstein.  
Scholarship—Stowell, Hohn, McDaniel, Oppitz, Scarborough.  
Student Activities—Scarborough, Conrow, Hertenstein,  
    Scholl, Wallace, Wilson.  
Student Loans—Walton, Dolley, Stowell.  
Proficiency in English—West, Conrow, Oppitz.

## ADVISERS AND COACHES

1941-1942

- Annual .....Dr. West  
Debate .....Professor Hardy  
Orations, Dramatics .....Professor Thomas  
Review.....President Yost, Dr. Wallace, Prof. Oppitz



# Part I

## GENERAL INFORMATION

**Historical Statement.** More than a century ago, when John Quincy Adams was president of the United States and the State of Illinois was only ten years old, McKendree College had its beginning. It was organized in February, 1828, by a group of pioneer Methodists in the vicinity of Lebanon, and afterwards turned over to the fostering care of the Methodist Conference. It was first known as Lebanon Seminary.

In a meeting of the Board of Trustees, presided over by Peter Cartwright, the name was changed to McKendree College, because Bishop McKendree was so pleased with the young institution of learning that he decided to bestow upon it the four hundred and eighty acres of land which he owned in Shiloh Valley. The first principal of the Seminary was Edward R. Ames, afterwards a bishop in the church.

Its first charter was secured in 1835, largely through the efforts of Peter Akers, who was then its president. A second and more liberal charter, which is still in force, was obtained in 1839 by President John W. Merrill.

The first building erected was a wooden structure which was destroyed by fire in 1856. The buildings now upon the campus were built at intervals from June, 1850, when the cornerstone of "Old Main" was laid at commencement time, until June, 1918, when the Benson Wood Library was completed.

**Founders' Day.** The authentic date for the founding of McKendree College is February 20. Observance of this day is held annually by the College as near to this date as possible.

**Location.** McKendree College is located at Lebanon, Illinois, twenty-two miles east of St. Louis. The campus, which is located in the highest part of Lebanon, consists of twenty acres.

## AIMS OF McKENDREE COLLEGE

The principal aims of McKendree College are:

First, to surround its students with an influence and an

atmosphere conducive to the development of Christian character, conduct and citizenship.

Second, to give to its students a liberal education; i. e., to give to them, in the principal fields of knowledge, such basic information as will create in them an appreciation of the past and present life of mankind, and a desire to continue to study and inform themselves after graduation.

Third, to provide, in varying degree according to the student's choice of a vocation, a specific foundation for his occupational career.

For the purpose of carrying out the above aims, the College provides curricula, leading to the Bachelor of Arts degree or the Bachelor of Science degree, in a number of major fields, including Public Speaking and the various branches of Music. Through these curricula students may prepare:

- (a) For teaching in elementary schools and high schools, including the teaching of Public School Music.
- (b) For entrance to graduate schools.
- (c) For entrance to professional schools, training for such vocations as the ministry and other social service professions, medicine, engineering and industrial science, agriculture, law, economics and government, commerce and business administration, journalism, public speaking, dramatics and music.
- (d) For vocational work in applied science.
- (e) For all other vocations requiring only a liberal arts education as a foundation.

As accompanying purposes to the above, the College aims to care for the physical welfare of its students through physical training and competitive sports; to encourage extra-curricular activities which have recreational, educational, and social value; and to provide students with those intellectual and moral resources that will enable them to utilize profitably their leisure time.

### RELIGIOUS LIFE

It is assumed that young men and women who enroll as students are aware of the standards of Christian conduct and will govern themselves accordingly. Christian living is not confined to a given set of theories and practices, but finds its expression in the way in which one does his work, carries on his studies, and maintains his personal relationships. Each student is challenged to live a Christian life. The College reserves the right to require respect for Christian ideals and conduct.

Students are made welcome to the churches of Lebanon. A Sunday School Class organized for college students meets regularly in the Methodist Church. A Youth Fellowship for college students meets every Sunday evening at 6:30 in the Methodist Church.

### BUILDINGS

The buildings are **Recitation Hall**, used for recitations, administrations offices, and literary societies; **The Chapel**, a famous landmark, used for chapel assemblies and kindred purposes; **The Science Building**, used for biology and chemistry laboratory and recitation purposes; **Pearsons Hall**, used as the dining-room; **Carnegie Hall**, used as the dormitory for men; **Clark Hall**, used as the college home for women; **Eisenmayer Gymnasium**; **Benson Wood Library**, used as the home of the college library of about 18,000 volumes and 100 magazines a year; **The President's Home**.

**Hypes Field.** Through the generosity of the late Dr. Benjamin F. Hypes of St. Louis, Missouri, the college possesses an enclosed athletic field which amply meets the needs of out-door sports.

### STUDENT ACTIVITIES

The religious, social, intellectual, and athletic interests of the students are well cared for by the various student organizations on the campus, all of which are under the supervision of the faculty and are classified according to the amount of time demanded of the student. Detailed regulations are published in the annual Student Handbook.

**STUDENT ORGANIZATIONS**

1. Before a new student organization may be recognized its constitution must be presented to the President and Dean of the college for approval. After its approval, a copy of the constitution must be filed in the college office. The constitution must contain the following information: purpose of the organization, number of regular meetings per month, and requirements for membership.

2. All student organizations are requested to choose faculty sponsors.

**Religious Culture.** The Young Men's and Young Women's Christian Associations give stimulus to the religious life of the college.

**Chapel.** At nine-thirty o'clock on Tuesdays and Thursdays a general assembly of the faculty and student body is held.

**Literary Societies.** The three literary societies, the Philosophian and Platonian for men, and the Clonian for women, have a long and interesting history.

**Alpha Psi Omega.** The Alpha Theta Chapter of Alpha Psi Omega, a national honorary dramatic fraternity, was established at McKendree in 1927.

**Pi Kappa Delta.** The Illinois Theta Chapter of Pi Kappa Delta, a national honorary forensic fraternity, was established at McKendree in 1924.

**Sigma Beta Rho.** This fraternity composed of ministerial students, was organized in 1931 to promote "Scholarship, Brotherhood, and Religion" at McKendree College.

It sponsors a Witnessing Band consisting of a group of about twenty-five men and women who serve the churches of the Methodist Southern Illinois Conference by providing music and addresses for the Sunday evening services. Their services are in constant demand throughout the college year.

**Sigma Tau Delta.** The Iota Delta Chapter of Sigma Tau Delta, a national honorary professional literary fraternity, was established at McKendree in 1936.

**Sigma Zeta.** The Beta Chapter of Sigma Zeta, a na-

tional honorary scientific fraternity, was established at McKendree College in 1926.

**Faculty-Student Council.** This organization is fully described in the annual Student Handbook.

**The McKendreean,** a year book containing pictures and literary productions of interest, is published by the students of the college.

**The McKendree Review,** a publication devoted to the interests of McKendree College, is published by the class in Journalism.

**Athletics.** Athletics, insofar as they contribute to the physical well-being of the students, are encouraged, and are directed by a competent physical instructor.

## TUITION AND FEES

The tuition and fees paid by the students of McKendree College cover about fifty per cent of the instructional and operating costs. The balance of these costs is met by income from endowment and by gifts and contributions from churches, trustees, alumni, and other friends of the college who are interested in the training this institution provides.

### **Tuition Fees per Semester.**

When from twelve to sixteen semester hours are carried, the tuition is \$70.00 a semester.

When from nine to eleven semester hours are carried, the tuition is \$5.00 a semester hour.

When less than nine hours are carried, the tuition is \$6.00 a semester hour.

When more than sixteen hours are carried, the tuition is \$4.25 for each excess hour.

### **Incidental Fees.**

The incidental fee of \$10.00 a semester is required of all students who are enrolled for nine hours or more. With students who are enrolled for less than nine hours a semester, the fee is optional.

### **Matriculation Fee.**

A fee of \$5.00 is due on taking the first college subject, and is payable only once.



**Laboratory Fees per Semester.**

|                      |         |
|----------------------|---------|
| Bacteriology .....   | \$10.00 |
| Botany .....         | 5.00    |
| Chemistry .....      | 5.00    |
| Embryology .....     | 7.50    |
| Histology .....      | 5.00    |
| Microtechnique ..... | 10.00   |
| Physics .....        | 5.00    |
| Protozoology .....   | 5.00    |
| Zoology .....        | 5.00    |

**Other Fees.**

|   |      |
|---|------|
| Diploma fee for the two year music course                     | 3.50 |
| Graduation fee for baccalaureate degrees                      | 5.00 |
| Late registration fee \$1.00 per day to a<br>maximum of ..... | 5.00 |

**Change of Study List.** Students are permitted to change study lists during the first three weeks of a semester without cost. For an exchange of courses if made during the fourth or fifth week of a semester, five dollars a semester hour is charged. After the fifth week of a semester no exchange of courses is permitted. Changes in courses, when initially advised by the college, may be made irrespective of time and without cost. All changes in courses, including withdrawals, must be made with the consent of the adviser of the student, the dean, and all instructors concerned.

**Residence Halls.** Application for rooms in the men's residence hall and the women's residence hall accompanied by a room deposit fee of \$5.00 should be made early and sent to the College office. No student is regarded as an applicant for residence in a dormitory until the deposit fee has been paid. This fee is retained as a breakage deposit during the time the room is occupied and is refunded upon request when the student permanently leaves the dormitory. If the application for a room is withdrawn before August 15, the deposit will be refunded.

In Carnegie Hall, men's residence hall, the charges vary as follows:

Charges for double rooms on the third floor with double decker beds are \$27.00 a semester for each student. Charges for single rooms on the third floor are \$36.00 a semester. (Four such rooms are available.)

Charges for double rooms on the first and second floor are \$45.00 a semester for each student. Single rooms are available on these floors for \$54.00 a semester.

In Clark Hall, women's residence hall, the charges vary as follows:

Charges for double rooms on the second and third floors (north), with single beds are \$27.00 a semester for each student. For single north rooms, the charge is \$36.00 a semester. Charges for double rooms on the second and third floors (south), are \$45.00 a semester for each student. For single south rooms the charges are \$54.00 a semester.

An extra charge of \$1.25 a semester is made on each room where a radio is operated.

All students not living at home and having student employment are required to live in the college dormitories.

All freshmen and sophomore men and women will be required to room in Clark Hall or Carnegie Hall unless special permission is secured from the President.

All students living in the Dormitories should bring with them the following articles: pillow, linens and blankets for single bed, and if desired, dresser scarf, window curtains, white or cream, two and a half yards long.

There will be no rebate for absence from the dining hall.

All persons rooming in the Dormitories will be required to take meals in the dining hall.

The price of board in Pearsons Hall is:

| 7-day week |              | 5-day-week |              |
|------------|--------------|------------|--------------|
| Per year   | Per semester | Per year   | Per semester |
| \$180      | \$90         | \$144      | \$72         |

It is recommended that students plan to room and board on the campus for the full week. The five-day week is established for students who must return to their homes each week-end.

### ESTIMATED EXPENSES

The cost of a year depends upon personal tastes and habits. The following statement will give an estimate of expense for the college year:

|                                     | Low   | Average | High  |
|-------------------------------------|-------|---------|-------|
| Tuition (\$70 each semester).....   | \$140 | \$140   | \$140 |
| Incidental Fee (\$10 each semester) | 20    | 20      | 20    |
| Room .....                          | 54    | 90      | 108   |
| Board .....                         | 144   | 180     | 180   |
| Books & Supplies.....               | 15    | 20      | 25    |
|                                     | <hr/> | <hr/>   | <hr/> |
| Total.....                          | \$373 | \$450   | \$473 |

For students majoring in music, the cost of tuition is \$230 per year, with other expenses remaining as shown above.

**Rebates.** No refunds for tuition or fees will be allowed, except in cases where conditions are beyond control of the student. In no case will there be any refund except for tuition or unused board. If the attendance amounts to less than one-half of the semester, the refund will be one-half of the tuition. If the attendance amounts to more than one-half of the semester, no refund will be allowed except for board. No refunds are allowed where students are required to withdraw by college authorities.

McKendree College reserves the right to change at any time the tuition and other charges or fees published in this catalog, changes to become effective at the beginning of the semester following the date of publication, or at such other later date as the authorities shall designate.

### STUDENT AID

McKendree College assists, through scholarships, loans, and employment, as many worthy students as possible who are in need of financial aid. Such aid may continue from year to year, provided the student lives economically, main-

tains satisfactory scholarship, lives in harmony with the ideals and regulations, serves and promotes the interests of the College.

### SCHOLARSHIPS

**McKendree College** offers scholarships to students ranking in the upper quarter of the graduating class of any recognized high school. These scholarships have a value of one hundred dollars, twenty-five dollars of which may be applied on the tuition of each year of the four year period. Such a scholarship may be revoked at the end of any semester in which the student has failed to make a quality-point ratio of 1.85.

Regularly ordained ministers, or their children, are required to pay only one-half of the regular tuition, but they are required to pay all other fees.

**The Peter Akers Scholarship in Chemistry**, named in honor of the first president of the College, is administered by J. Robert Akers of New Kensington, Pennsylvania.

**The McKendree Graduate Scholarship at Illinois.** To students ranking in the highest one-fourth of their class, based upon the work of the junior year and the first semester of the senior year, comes the chance of recommendation by the faculty for the McKendree Scholarship at the graduate school of the University of Illinois. This carries with it for graduate study freedom from fees (except matriculation) for the first year. Opportunity will be given to compete with other applicants in the same field for a stipend of \$300.00 in the first year with the possibility of \$350.00 and \$500.00 stipends thereafter for the next two years of graduate study.

**Louis Latzer Memorial Trust Scholarship.** This scholarship is named in honor of a former student by his daughter, Alice Latzer. The object of the trust shall be to provide scholarships for deserving students from Madison County. The President and Faculty shall select the persons to receive the scholarships.

**Ellen B. Young Scholarship.** This scholarship is established by the late Ellen B. Young of Salem, Illinois. The candidate for the grant is to be a ministerial student. The application is to be approved by the President and the District Superintendent of the Southern Illinois Conference of the Methodist Church in which the applicant resides.

### LOAN FUNDS

Loan Funds.—The following are sources from which students may secure loans to supplement their funds for meeting college expenses: The Board of Education of the Methodist Church, "The Southern Methodist Loan Fund," The Knights Templar Foundation, The D. A. R. State Loan Fund, The P. E. O. Educational Fund, and The Judge Gary Foundation.

### THE HAMILL CHAIR OF ENGLISH

The department of English in McKendree College enjoys the revenue from an endowment of fifty thousand dollars, the gift of Mr. C. P. Hamill and mother, Mrs. Agnes Pace Hamill, as a memorial to the late Hon. James M. Hamill, father and husband, an alumnus of McKendree who ably served his alma mater for many years with disinterested devotion, as Trustee and Counselor.

### THE HARRIETT E. DORRIS ORATORICAL PRIZE

The Harriet E. Dorris Oratorical annual prizes of fifty, thirty and twenty dollars in cash, open to all regular students of McKendree College, was established by Mr. W. R. Dorris of O'Fallon, Illinois, as a memorial to his mother.

### THE BENJAMIN HYPES PROFESSORSHIP

The Benjamin Hypes Professorship of Hygiene and Physical Culture was created by the late Dr. Benjamin H. Hypes, an alumnus and trustee of McKendree College, in memory of his father, Benjamin Hypes, who was a charter trustee and a lifelong friend and servant of the College.

## Part II

### ADMISSION AND GRADUATION

#### ADMISSION

**General Statement.** An applicant for admission to McKendree College must be at least sixteen years of age and must offer satisfactory evidence of good moral character. Women are admitted to all departments. Students seeking admission by transfer of credits from another institution of collegiate rank must present certificates of honorable dismissal.

**Entrance Requirements.** A graduate of any four-year accredited high school will be admitted to McKendree College without examination upon presentation of at least fifteen units of credits in high school work duly certified by the superintendent or principal. A graduate of any private four-year high school approved by proper authorities or accrediting agencies, will be admitted on the same basis. Graduates of three-year senior high schools may be admitted on the basis of three years of senior high school work and twelve units. Admission by examination may be had in those cases where no satisfactory certificates are available. These examinations should be taken not later than the opening week of college. Students whose high school records do not show promise of doing successful work in college are not encouraged to enroll.

Secondary or high school subjects accepted for admission are defined in terms of units, a unit representing a high school subject taught five times a week in periods of not less than forty minutes (laboratory, eighty minutes) for a school year of at least thirty-six weeks. Manual Training, Home Economics, and similar subjects require double periods, as do the laboratory sciences.

The fifteen units are to be distributed, except for the indicated substitutions, as follows:

|  |         |
|--|---------|
| English .....                            | 3 units |
| Foreign language (in one language) ..... | 2 units |
| Algebra .....                            | 1 unit  |
| Plane Geometry .....                     | 1 unit  |
| Social Science .....                     | 1 unit  |
| Laboratory Science .....                 | 1 unit  |
| Electives .....                          | 6 units |

Students who do not present two units of the same foreign language for entrance will be required to complete eighteen semester hours of foreign language in college. Twelve semester hours of the language in college must be in the same language.

Students deficient in one of the above specified units of mathematics may matriculate if they present one unit, in addition to those required above, in Social Science, Foreign Language, or Laboratory Science.

Students deficient in two units of mathematics may matriculate if they present two units in addition to those required above, which two units may be chosen from one or from two of the following groups: Social Science, Foreign Language, Laboratory Science.

Deficiencies in entrance requirements that are not specifically covered above are referred to the Registrar and to the heads of the departments directly concerned for adjustment.

**Admission by Certificate.** Graduates of approved secondary schools whose credits fulfill the entrance requirements may be admitted without examination. Secondary schools approved by a standardizing agency, such as the University of Illinois and the State Department of Public Instruction, the North Central Association of Colleges and Secondary Schools, and other recognized standardizing agencies, are regarded as approved.

Students entering by certificate must file with the Registrar of the college, on blanks provided by the college, an official transcript of the secondary school credits. This should be done not later than two weeks before registration.

Any student entering McKendree College from a high school not approved by any recognized standardizing agency shall be required to earn not fewer than twenty quality points on a normal program of fifteen semester hours during the first semester of residence.

**Admission by Examination.** Students desiring to meet entrance requirements, either in whole or in part, by examination, should apply for examination at least two weeks before the opening of school in September, submitting with the application a full statement of all secondary school credits earned, with official transcript. These examinations are conducted by the heads of the departments concerned, on the written request of the Registrar.

**Deficiencies.** No quantitative conditions are permitted. Every student must offer at the time of admission, at least fifteen units in acceptable subjects. A student offering fifteen such units, but deficient in not more than two of the required units (See **Requirements for Admission**) may be admitted as a **Conditioned Student**, but must remove the condition by examination or transfer of credit before the beginning of the Sophomore year, in order to be recognized as a candidate for a degree. In the case of a foreign language deficiency, the student may meet the requirement by taking,; eighteen semester hours of the same foreign language in the college, or by taking twelve semester hours of one foreign language and six semester hours of another.

**Advanced Standing.** Advanced standing is granted students from other colleges, the exact amount of credit to be so given being estimated at the time of transfer and finally determined after the character of the student's work in McKendree College has been ascertained by reports from his instructors. The amount of credit, however, that may be accepted from professional schools is limited to **thirty semester hours**, and this will not be accepted in lieu of the senior-residence requirement.

## THE CURRICULUM

The curriculum at McKendree College is classified along two lines. First, as to subject matter, the College recognizes four divisions, as follows:



## I. THE DIVISION OF THE HUMANITIES

English Language and Literature.  
 Classical Languages and Literatures (Greek, Latin).  
 German Language and Literature.  
 Romance Languages and Literatures (French,  
 Spanish).  
 Music (Instrumental, Vocal and Theory).  
 Philosophy.  
 Religion.  
 Speech and Dramatics.

## II. THE DIVISION OF THE SCIENCES

|            |              |
|------------|--------------|
| Biology.   | Mathematics. |
| Chemistry. | Physics.     |

## III. THE DIVISION OF SOCIAL SCIENCES

|                         |                    |
|-------------------------|--------------------|
| Economics and Commerce. | Political Science. |
| History.                | Sociology.         |

## IV. THE DIVISION OF EDUCATION AND PSYCHOLOGY.

|             |                     |
|-------------|---------------------|
| Education.  | Physical Education. |
| Psychology. |                     |

So far as administration is concerned, the divisional organization for the present is informal. The chairman of each division presides at meetings of the staff of the division which are called to discuss matters of common interest. However, the executive policies of each department remain in the hands of the department head. Chairmen of divisions are appointed annually, and may rotate from year to year within the division.

Second, as to levels of instruction. The College recognize two levels, the upper and the lower.

The lower level consists of the work of the first and second, and the upper level of the third and fourth years. The aim of the lower level is to give the student a general education in basic subjects. In the upper level the aim

is a larger amount of concentration in the field of the student's special interest.

Some students will be prepared as soon as they matriculate to indicate their fields of special interest. Such students will choose from the optional subjects in the freshman schedule (see below) those subjects that fit their particular field. Other students will plan to attend a professional school after two or more years at McKendree College, and in selecting their freshman courses will be guided by the requirements of such professional school. Still another group of students will desire in the first year or in the first two years a general training which may be used as a basis for ultimate specialization in any one of several fields.

For students who intend to graduate with a bachelor's degree and who do not intend to major in Music, the following schedule for the first year of college is recommended:

#### Schedule for First Year of College

|   |                           |
|---|---------------------------|
| Freshman Composition 1, 2....(Required) | 6 semester hours          |
| Physical Education 1, 2 (Required)..... | 2 semester hours          |
| Foreign Language .....                  | 6 semester hours          |
| History or other Social Science.....    | 6 semester hours          |
| Natural Science or Mathematics....      | 6, 8 or 10 semester hours |
| Religion 7, 8 .....                     | 4 semester hours          |

(Electives if needed to complete the student's program.)

Thirty-two semester hours is a normal program for the freshman year. As a rule a freshman should not take more than sixteen hours a semester.

## GRADUATION

**McKendree College** grants two degrees, **Bachelor of Arts** and **Bachelor of Science**.

Students whose major work is either in English, foreign language, music, philosophy and religion, public speaking, or social science, are candidates for the **bachelor of arts** degree.

Students whose major study is in any science or mathematics, become candidates for the **bachelor of science** degree, except that students majoring in mathematics or biology are permitted to choose between two curricula, one leading to the bachelor of arts and the other to the bachelor of science degree.

Candidates for graduation with either degree shall satisfactorily meet the following requirements:

1. Character of the candidate such as to warrant the approval of the faculty.

2. The last twenty-eight consecutive semester hours must be done in residence. In rare cases, by faculty permission secured in advance, a limited number of these hours may be accepted from another approved institution.

3. Not less than one major and one minor. A major consists of not fewer than twenty-four semester hours, and a minor of not fewer than fifteen semester hours. The outlines of the departments should be consulted for details.

Grades lower than C are not counted toward the completion of a major or a minor.

The semester hour, the unit of credit in the college, is the equivalent of a subject pursued one period a week for one semester.

4. One hundred and twenty-four semester hours of college work, including all prescribed courses.

5. Thirty of the total number of hours presented for graduation must be in courses recognized as of senior college level.

6. Two years of physical training.

7. A quality point ratio of 1.85.

(Quality points for a grade of A are found by multiplying the number of semester hours by four; for a grade of B, by three; for a grade of C, by two; for a grade of D, by one. The quality point ratio is found by dividing the total number of quality points by the total number of semester hours presented for graduation.)

8. Not more than thirty semester hours carrying a grade of D.

9. Six semester hours of English Composition.

10. Four semester hours of Religion, two hours of which must be in Bible courses; total requirement preferably to be met not later than the sophomore year.

11. A certificate of proficiency in English from the Committee.

12. Every candidate for a degree is personally responsible for meeting all requirements for graduation.

13. Candidates for a degree who graduate within seven years after matriculation may graduate under the rules of any one year within this seven year period.

In addition to the above general requirements, each degree has certain specific requirements which are as follows:

**For the Bachelor of Arts Degree.**

1. Foreign Language .....12 semester hours

(A student who presents no foreign language credits for entrance will take eighteen semester hours of foreign language in the college, either all in one language or twelve semester hours in one, and six semester hours, in another language. A student who presents two units of foreign language for entrance will take twelve semester hours of one foreign language in the college. A student who presents four or more units of foreign language for entrance will take six semester hours of foreign language in the college, which language should be a continuation of one of the languages presented for admission.)

2. Social Science (economics, history, sociology, political science) .....12 semester hours

3. From biology, chemistry, geology, mathematics, physics, and general psychology.....12 semester hours

(Six hours must be either mathematics or a laboratory science.)

4. Philosophy, psychology, education, 6 semester hours

**For the Bachelor of Science Degree**

1. A major consists of not fewer than twenty-four semester hours in one department of science (or mathematics) as stated in the announcement of the department concerned; a minor consists of not fewer than fifteen semester hours in a second science (or mathematics) as stated in the announcement of the department concerned.

2. Modern Foreign Language .....12 semester hours

3. From economics, history, philosophy, political science, psychology and sociology, 12 semester hours

4. From biology, chemistry, geology, mathematics and physics .....12 semester hours

(To be selected from not fewer than two of the departments of science, or mathematics, not including those of the major or minor subjects, and not including survey courses.)

**GRADUATION HONORS**

Members of the graduating class who have done at least two consecutive years, aggregating not fewer than fifty-six semester hours of work in residence at McKendree College are eligible for honors. The award of honors is based upon the credits earned at McKendree College.

**Graduation Honors** are cum laude, magna cum laude and summa cum laude.

For the award of cum laude, a quality point ratio is required of 3.25 or higher, but lower than 3.50; for magna cum laude, 3.50 or higher, but lower than 3.75; for summa cum laude, 3.75 or higher.



# Part III

## ADMINISTRATION

**Registration.** The first semester registration days for freshmen are Monday and Tuesday; for upperclassmen, Wednesday, September 7, 8 and 9, 1942.

The second semester registration day is Tuesday, January 26, 1943.

It is exceedingly important that all students be present for registration on the days specified.

### **Majors, Minors, and Advisers.**

Every candidate for a degree is required to select a major and a minor. The selection must be made not later than the beginning of the junior year, and it is strongly urged that it be made earlier.

When a student has chosen his major, the head of the major department becomes his adviser.

For students who have not chosen their major, special advisers are appointed from the faculty, who serve until the major is chosen. Advisers assist the students with their academic and personal problems.

Each student when registering for any semester must have his program of studies approved by his adviser before it is presented to the registrar.

Permission to change the major may be granted by the dean on the recommendation of the faculty adviser.

**Student Programs.** The number of semester hours in a student's program is adjusted in consultation with his adviser, taking into account the student's ability and his outside activities. The faculty will lay down from time to time general rules, in which such consideration as necessary will be given to the defense emergency. McKendree College is participating in the general movement for "accelerated" programs, whereby a student who attends both the winter and the summer sessions can graduate in three years.

**National Defense.** The College reserves the right to make from time to time such modifications in the rules and policies published in this catalog as it deems necessary to meet the demands of the defense emergency.

**Note:** In keeping with the demands of war-time economy this issue of the catalog has been deliberately shortened. For fuller descriptions, etc., previous issues of the annual catalog should be consulted.

**Classification of Students.** Students are classified as (1) Regular, (2) Conditioned, and (3) Special. A Regular student has met in full all entrance requirements and is pursuing a course leading to the bachelor degree. A Conditioned student lacks certain entrance requirements. A Special student may be (a) a mature student who is admitted to regular college classes, but is not a candidate for a degree, or (b) a student whose work lies chiefly or wholly outside the college of liberal arts, as special students in music or expression.

A **Regular student** is a **freshman** until he has earned at least twenty-five semester hours of credit. A student with twenty-five, but fewer than fifty-eight hours of credit, is a **sophomore**. A student with fifty-eight, but fewer than eighty-eight hours of credit, is a **junior**. A student is a **senior** when he has earned eighty-eight hours of credit acceptable toward a degree.

**Attendance.** Prompt attendance at all class exercises is expected of all students. Any student who persists in absenting himself from classes without legitimate excuse may, at the request of the instructor, be dropped from the course by the dean of the college with a grade of **F**.

All students are expected to attend chapel. A student is permitted five absences from chapel in any one semester without penalty. For the sixth absence the student will receive a negative credit of one semester hour, and for each three absences thereafter one additional negative credit. An exception occurs in the case of authorized trips in connection with extra-curricular activities, which are automatically excused, and in cases of protracted illness.

**Exemptions from Final Examinations.** Seniors are excused from their last semester examinations in all courses in which they have attained a grade of not lower than C. This exemption, however, does not apply in any way to comprehensive examinations.

**Non-Residence College Credit.** Credit earned by any method other than personal attendance of classroom instruction at the seat of the institution granting said credit is considered as "non-residence" work and is evaluated according to the standing of the institutional source of the credit.

After matriculation, a student may count toward his degree as much as thirty-two semester hours of non-residence credit in subjects passed with grades of "C" or higher, under the following conditions: (1) if he completes all the remaining requirements for the degree in residence at McKendree College; or (2) if he presents acceptable residence credit for work done elsewhere and completes the requirements needed for his degree in residence at the College. In all such cases the senior year must be done in residence at McKendree College. ..

Credit by special examination earned at McKendree College prior to September 7, 1942, may be accepted toward a degree as a part of the thirty-two semester hours of non-residence credit permitted under the provisions above. After the above date no special examinations will be given by McKendree College for credit toward any degree or diploma granted by the College.

**Note:** Application for permission to obtain credit by special examination during the summer of 1942 must be filed with the Credits Committee not later than June 2, 1942.

**Examinations and Reports.** Examinations are required in all courses at the end of each semester. In addition there are tests during the semester at the discretion of the instructor. An estimate of the grade of each student is filed by his instructor in the college office during each semester as follows: (1) At the end of the ninth week. This report indicates the grade of the student and is available for his inspection. (2) At the end of the semester. This is the final grade report and serves as the permanent record



of the student's work. All students receive a grade card at the end of each semester, which card becomes their personal property.

**Grades and Marks.** Scholarship is estimated by the use of letter symbols which are as follows: **A** denotes that the individual is one of the few excellent students; **B** denotes that the individual ranks among those who are superior; **C** denotes that the individual ranks among the average; **D** denotes that a student is below the average; and **F** means that the student has not accomplished the minimum necessary for passing the subject and has definitely failed. **P**, which denotes "passed," and **NP**, which denotes "not passed," are used in those courses for which no quality points are given and hence are not used for the purpose of determining the Quality-Point Ratio.

Students who are allowed by the college authorities to withdraw before the completion of a subject are marked **WP** if passing work is done, and **WF**, equivalent to an **F**, if failing work is done. Withdrawal privilege expires at the end of the thirteenth week of the semester.

The College makes every effort to encourage honesty on the part of the student. Students who resort to dishonesty in examinations or in any written work, subject themselves to the penalty of failure in the work, and make themselves liable to dismissal from the College.

**Readmission, Probation, and Withdrawal.** Any regularly matriculated student who fails to obtain in any semester three-fourths as many quality points as the number of semester hours for which he enrolled will be denied readmission the following semester.

Students who fail to maintain in any semester a quality point ratio of 1.85 may be placed on probation. Details are administered by the Committee on Scholarship, who recommend the duration and terms of the student's probation in each individual case. Students on probation, who fail to show improvement in scholarship, may be requested to withdraw from the college at any time.

The college reserves the right to require withdrawal of students who for any reason are regarded as not in accord with the ideals and standards which the college seeks to maintain.

**Passage from Sophomore to Junior Rank.** A student will not be encouraged to enroll for the work of the Junior year unless his scholarship record for the freshman and sophomore years is such as to give promise of successful work in the senior college. In particular, the student should satisfy the heads of his major and minor departments that he is qualified for senior college work in these fields.



## Part IV

### COURSES OF STUDY DESCRIBED\*

#### PRE-PROFESSIONAL COURSES

Students preparing for professions and intending to enter a professional school after attending McKendree College, will find numerous courses suitable for such preparation. Such students should consult the heads of the departments concerned for advice in working out their courses of study.

In particular, by a cooperative arrangement with the University of Illinois, students who desire to study law at the University, and who meet the scholastic standards set forth in the Bulletin of the Law School, may be granted a leave of absence for the senior year of college and receive the bachelor degree from McKendree College upon certification of the completion, with satisfactory grades, of the first year's work in the Law School, provided they have successfully completed ninety semester hours of academic work, including all regular subjects prescribed for the bachelor degree, and the required work in Physical Education. At least the last thirty hours of this work must be taken at McKendree College. The total number of semester hours presented for the bachelor degree must cover all specific requirements of McKendree College for the degree including some definite major and minor.

#### I. THE DIVISION OF THE HUMANITIES

Dean Baker, Chairman

##### ENGLISH LANGUAGE AND LITERATURE

Professor West

Mrs. Oppitz

Miss Conrow

The objectives of the Department of English are:

- (1) To teach the structure of the English language.
- (2) To give training in correct and effective writing.
- (3) To stimulate interest in creative writing.

(4) To cultivate appreciation of the best writing and thinking of the English speaking peoples.

**MAJOR:** At least twenty-four semester hours in addition to English 1 and 2, or Advanced Freshman Composition 23 and 24. A major must include courses 27, 28, 51, 52, 53, 54, and 59.

**MINOR:** Fifteen semester hours in addition to English 1 and 2. A minor must include courses 27 and 28, and the remaining nine hours must be in senior college courses.

1, 2. **Freshman Composition.** Three hours each semester. Required of all freshmen. Students who make a score on the proficiency test in English which is below the norm for college entrance are required to enroll in a drill section as an integral part of this course.

21, 22. **Journalism.** Two hours each semester.

21, 22. **Journalism.** Two hours each semester. (I, Students enrolled in this course automatically become members of the staff of the "McKendree Review," the college paper published regularly throughout the year.

**Note:** No credit is given toward graduation for a single semester's work in Journalism 21, 22. It is a year's course.

31, 32. **Journalism.** One hour each semester. Prerequisite, Journalism 21, 22. This course is designed for assistant editors of the "Review."

79, 80. **Journalism.** One hour each semester. Prerequisite, Journalism 21, 22, 31, 32. This course covers the work done by the editor of the "Review" in getting each issue ready for publication.

**Note:** The total amount of credit granted in all courses in journalism is limited to eight semester hours.

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\*Attention is called to the numbering of the courses: 1 to 49 are courses for the lower level; 50 to 100 for the upper level. In rare cases, courses numbered below 50 may carry upper level credit. (I) and (II) indicate the semester during which single courses are normally given. Altered course numbers are bracketed.

23, 24. **Advanced English Composition.** Two hours each semester. Prerequisite, English 1, 2.

25. **Children's Literature.** Three hours. (I) Prerequisite, English 1, 2. Aims: (1) to familiarize students with the different types of literature available for children of different ages; (2) to give practice in the selecting and the grading of materials of children's literature; (3) and to teach the best methods of presentation of this literature, emphasizing the value of creative work in dramatization.

**Note:** This course counts as Education for certification.

27, 28. **English Literature.** Three hours each semester. Prerequisite, English 1, 2. This course is prerequisite to all other courses in literature except American and World literature. A survey covering the literature from Beowulf to the Classical Age during the first semester, and from Pope to the present during the second.

51, 52. **American Literature.** Three hours each semester. Prerequisites, English 1, 2. Required of all English majors. A general survey of the historical development and distinctive trends of American literature from the beginning to the present, the first semester covering writers up to Poe, the second semester from Poe to the present. (Not offered in 1942-43.)

53, 54. **Shakespeare.** Three hours each semester. Required of all English majors. Prerequisites, English 27, 28. A brief review of the development of the English drama through the Middle Ages is followed by an intensive study of the chief plays of Shakespeare and the reading of others.

56. **Chaucer.** Three hours. (II.) Prerequisite, English 27, 28. The course will consist of an intensive study, in the original language, of the Prologue, Canterbury Tales, and a selected group of shorter poems.

57. **The Eighteenth Century.** Three hours. (I.) Prerequisite, English 27, 28. The poetry of the age of Pope; the prose of the age of Johnson, Addison and Swift. Prevalence of Classicism, followed by the beginnings of Romanticism.

58. **Romantic Poetry and Prose.** Three hours. (II.) Prerequisite, English 27, 28. An intensive study of the chief works of Wordsworth, Coleridge, Byron, Keats, Shelley and their contemporaries.

59. **World Literature.** Three hours. (I.) Prerequisite, English 1, 2. Required for an English major. An introduction to ancient Egyptian, Asiatic, Hebrew, Greek and Roman literature in translation, as well as European literature through the Renaissance.

60. **Modern Drama.** Three hours. (II.) Prerequisite, consent of instructor. A study of the trends of modern thought as represented in the drama of Europe and this country from the late nineteenth century to the present day.

65. **Victorian Prose.** Two hours. (I.) Prerequisite, English 27, 28. Emphasis will be placed on the prose, essays and literary criticism, with special attention to Macaulay, Newman, Carlyle, Arnold, Ruskin, Pater and Stevenson.

66. **Victorian Poetry.** Three hours. (II.) Prerequisite, English 27, 28. A study of the narrative and dramatic poems of Tennyson, the Brownings, Clough, Arnold, the Rossettis, Morris and Swinburne.

## CLASSICAL LANGUAGES AND LITERATURE

Professor Dolley

### GREEK

The following courses in Hellenistic Greek are offered to students that want to read the New Testament in its original language.

A sufficient number of Greek credits can be offered by candidates for graduation to satisfy the foreign language requirement. Fifteen hours of Greek may also serve as a minor with an English, or some other major.

Twenty-four semester hours constitute a major in Greek, for which a minor in any other language (including English), music, philosophy, religion, speech and dramatics, or any of the social sciences may be offered.

1, 2. **Beginning Hellenistic Greek.** Three hours each semester. A study of the elements of Hellenistic Greek. Greek syntax, with numerous written exercises and easy readings from the New Testament.

3, 4. **Intermediate Hellenistic Greek.** Three hours each semester. Selections from the Koine of the New Testament period and the Gospel of St. Luke are read.

51, 52. **Acts and Epistles.** Three hours each semester.

61, 62. **Epistles and Apocalypse.** Three hours each semester.

## LATIN

The Latin courses here offered are planned to meet the needs of students wishing to prepare to teach Latin in high schools, and of those intending to pursue graduate work after college, and of those that wish to use their study of Latin as a preliminary to language study in general, or simply to meet the language requirement for graduation.

Latin 5 is intended for freshmen who offer two entrance units of Latin; Latin 9, for those who offer four units.

All courses, excepting 57 and 58, will count on a Latin major (24 hours) or a minor (16 hours) in Latin.

For Latin majors, available minors are English, French, German, philosophy, religion, Spanish and the social sciences. The courses to be taught will depend upon the demand.

5. **Cicero.** Three hours. (I.) Prerequisite, two units of Latin. Selections from the orations and letters.

7. **Vergil.** Three hours. (II.) Prerequisite, three units of Latin or Latin 5. Selections from the Aeneid.

9. **Livy.** Three hours. (I.) Prerequisite, four units of Latin or Latin 7. Selections from the twenty-first and twenty-second books. Reference reading on Livy's sources and his treatment of historical problems are assigned and occasional papers required.

10. **Horace.** Three hours. (II.) Prerequisite, four units of Latin or Latin 9. The Odes and Epodes are read, and the syntax, style and meters of Horace are studied.

13. **Latin Composition and Grammar.** Three hours. (I.) Prerequisite, three units of Latin or Latin 5. A study of syntax and practice in writing Latin.

51. **Terence.** Three hours. (I.) Prerequisite, Latin 9, 10. Four plays of Terence are read. Points emphasized are the relation of Roman Comedy to Greek Comedy, the influence of Terence upon literature, the early Roman theater and dramatic representations at public games.

52. **Plautus.** Three hours. (II.) Prerequisite, Latin 9, 10 or Latin 51. Four plays of Plautus, including *Rudens*, *Trinummus*, *Captivi*, are read.

53. **Suetonius.** Three hours. (I.) Prerequisites, 51, 52. The life of Augustus constitutes the main work in this course.

54. **Tacitus.** Three hours. (II.) Prerequisite, 53. The first and second books of the *Annales* are read.

57. **Classical Mythology.** Three hours. (I.)

58. **Ancient drama in English Translation** | Three hours. (II.)

## GERMAN LANGUAGE AND LITERATURE

Professor Baker

A major in German consists of at least 24 hours of credit of which not less than 12 hours must be of senior college rank. German 57, 58 is required of all majors.

A minor in German consists of 15 hours of credit. Included must be German 53, 54.

1, 2. **Elementary German.** Three hours each semester.

**Note:** No credit is given toward graduation for a single semester's work in Elementary German. It is a year's course.

3, 4. **Intermediate German.** Three hours each semester. Prerequisite, German 1, 2 or its equivalent.



51, 52. **Scientific German.** Three hours each semester. Prerequisite, German 1, and Junior rank. Reading German from the scientific angle.

53. **Lessing.** Three hours. (I.) Prerequisite, Junior rank and two years of college German.

54. **Schiller.** Three hours. (II.) Prerequisite, same as for the Lessing course. The life and works of Schiller are studied extensively, while intensive study is made of two masterpieces.

55, 56. **Goethe.** Three hours each semester. Prerequisite, senior college rank and good reading ability in German. This author is studied as the representative of the modern age in German literature.

59, 60. **Reading Course.** Three hours each semester. Prerequisite, same as for the Goethe course. Conducted as an independent reading course with frequent conferences with the instructor.

## ROMANCE LANGUAGES AND LITERATURE

Professor McDaniel

### FRENCH

A major in French consists of 24 hours of credit, of which at least 12 hours must be of senior college rank. For students who present two units of high school credit in French on entrance, and who are admitted to and successfully complete courses 3, 4 in French, the requirement for a major is 18 hours.

A minor in French consists of a total of at least 12 hours credit, exclusive of courses 1, 2.

1, 2. **Elementary French.** Three hours each semester.

No credit is given toward graduation for only a semester's work in French 1, 2. It is a year's course.

3, 4. **Intermediate French.** Three hours each semester. Prerequisite, six hours of college French, or two units of high school French.

55, 56. **Survey of French Literature.** Three hours each semester. (Offered on alternate years.)

57. **French Prose Composition and Conversation.** Three hours. (I.) (Offered on alternate years.)

58. **Modern French Drama.** Three hours. (II.) (Offered on alternate years.)

59. **Modern French Novel.** Three hours. (I.) A reading course requiring initiative and capacity for independent work. Enrollment in this course is by consent of instructor only.

60. **Phonetics.** One hour. (I or II.) Offered on demand.

61. **Classic French Drama.** Three hours. (II.) A course involving extensive reading. Enrollment in the course is by consent of instructor only.

**Note:** Prerequisites for all courses numbered 50 or above: 12 hours of college French or equivalent.

## SPANISH

Miss McDaniel

A major is not offered in the department of Spanish. Students who so desire may obtain a minor in it, consisting of not fewer than fifteen hours.

1, 2. **Elementary Spanish.** Three hours each semester. Prerequisite, six hours of college Spanish or two units of high school Spanish.

61, 62. **Modern Spanish Prose.** Three hours each semester. A reading course enrollment in which is dependent upon the consent of the instructor.

## MUSIC

Professor Kleinschmidt  
Miss Laura N. Ford

A course leading to the A. B. degree in music is avail-

able for those who wish to major in music, in which case the major consists of sixty semester hours of music. For the remaining required semester hours for graduation the general requirements for the A. B. degree and the head of this department are to be consulted.

The two-year curriculum satisfies the state requirements for the teaching of music in the public schools.

Students who complete the two-year curriculum in Public School music receive the diploma in Public School Music.

For those not majoring in the department of music, the courses in music may be counted to the extent of eighteen semester hours toward a college degree under two combinations: first, not more than six semester hours credit may be granted for voice, piano, organ, or violin (singly or combined), and, secondly, twelve of the eighteen semester hours must consist of harmony or other electives in the field of music.

**A Cappella Chorus.** Training in ensemble singing is offered through participation in the A Cappella Chorus. Membership is determined by competitive examination in which all students are eligible to participate. Each spring the Chorus presents concerts in about twenty of the churches of the Conference. Radio broadcasts are also given during the year.

**College Band and College Orchestra.** All persons able to play a band or an orchestra instrument are eligible to membership in the McKendree Band or Orchestra.

**Student Recitals.** All music students are required to attend the concerts and recitals which are given under the auspices of the Music Department. More than three unexcused absences during the semester will affect the grade of the major subject of which the required attendance is a part. Public performance is a part of the curriculum in an applied subject and all students are required to participate in a program when prepared.

**Theory Courses.** Courses in theory covering four years of work are offered. These courses comply with requirements of the public school music and the bachelor of arts curricula.

**Piano.** The course is divided into three sections: Preparatory, Intermediate, and Advanced. Instruction is adapted to the needs of each individual student and the utmost care is given to technique and interpretation.

**Organ.** The courses in organ are similar in thoroughness to those given in piano. Studies from Merkel and Stainer are used; works by Bach, Mendelssohn, Rheinberger, and arrangements by the best artists. The courses of organ study have been planned with a view to preparing students for church playing. No student is admitted to the courses until he has acquired a satisfactory knowledge of piano technique.

**Voice.** Instruction in voice is based upon methods for natural voice production. Theoretical courses necessary for the well-grouped education of a singer are offered with this course.

**Tuition in Music.** A flat rate of \$115.00 per semester, plus \$10.00 incidental fee, is charged for all students taking the public school music curriculum or the curriculum leading to the bachelor of arts degree with a major in the field of music.

|  |       |
|--|-------|
| One lesson a week in Piano, Voice or Violin, per sem.  | \$30. |
| Two lessons a week in Piano, Voice or Violin, per sem. | 54.   |
| Junior Department, one lesson a week, per semester.... | 15.   |
| Junior Department, two lessons a week, per semester    | 28.   |
| Practice Rooms, one hour daily, per semester .....     | 5.    |
| Practice Rooms, two hours daily, per semester .....    | 9.    |
| Practice Rooms, three hours daily, per semester .....  | 12.   |

### COURSES IN MUSIC

1, 2. **Harmony.** Three hours each semester. A complete study of scale structure, intervals, triads and their inversions, cadences, simplest modulations; the dominant seventh, its inversions, and their resolutions; secondary and

diminished seventh chords, dominant ninth chords. Assigned melodies, basses and original work.

3, 4. **Harmony.** Three hours each semester. Prerequisite, Harmony 1, 2. Altered chords, augmented sixth chords, extended use of modulations, embellishments, suspensions, and other ornamental devices; piano accompaniment writing to assigned and original melodies.

5, 6\*. **College Orchestra.** One-half hour each semester.

7, 8\*. **College Band.** One-half hour each semester.

9, 10\*. **A Cappella Chorus.** One-half hour each semester.

11, 12. **Methods.** Two hours each semester. A thorough study of music material used in the elementary schools, and the most effective methods of presenting it.

63, 64. **Methods.** Two hours each semester. Prerequisite, Methods 11, 12. A study of the junior and senior high school music methods, including chorus, orchestra, music appreciation, harmony, glee clubs, operetta, etc.

15a, 16a. **Ear Training.** One hour each semester. Drill in intervals; major, minor, augmented and diminished triads; rhythmic reading; melodic, rhythmic and harmonic dictation.

15b, 16b. **Sight Singing.** One hour each semester. Thorough drill in music reading, using graded materials.

19, 20. **Instrumental Ensemble.** One hour each semester. Consists of one, several or all of the following, depending upon the ability of the pupil: Playing piano duets, duos, concertos with orchestral arrangements for a second piano and eight-hand arrangements of standard works.

23, 24. **Appreciation of Music.** One hour each semester. This course covers the development of music from the simplest to the complex forms. Collateral reading and note book work required.

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\***Note:** Courses 5, 6, 7, 8, 9, and 10, are graded as P (passed) or NP (not passed). They carry no quality points, hence are not used in determining the Quality-Point Ratio.

25. **Practice Teaching.** Two and a half hours each semester. Practice teaching in public school music.

51, 52. **Counterpoint.** Three hours each semester. Prerequisite, Harmony 3, 4. Strict counterpoint in two, three and four parts. Counterpoint in each of the species in all parts. Original work required.

57, 58. **Musical Analysis.** Two hours each semester. Prerequisites, Harmony 3, 4. This course requires an analysis of chords, normal or altered, suspensions, embellishing notes, etc., together with a study of the most important FORMS used in music.

61a, 62a. **Ear Training.** One hour each semester. Prerequisites, Ear Training 15a, 16a. Continued study of intervals, triads; inversions of triads; seventh chords; melodic dictation; two, three and four part harmonic dictation.

61b, 62b. **Sight Singing.** One hour each semester. A continuation of Sight Singing 16b, using more advanced materials.

53. **Canon.** Two hours. (I.) Prerequisite, Counterpoint 51, 52.

54. **Fugue.** Two hours. (II.) Prerequisite, Canon 53.

55. **Instrumental Composition.** Two hours. (I.) Prerequisite, Harmony 3 and 4. This course starts with the composing of simple hymns continuing through various simple forms including simple rondos and sonatas.

56. **Instrumentation.** Two hours. (II.) Prerequisite, Harmony 3, 4. A study of the various band and orchestra instruments together with simple piano arrangements for various combinations of instruments.

59, 60. **History of Music.** Two hours each semester. The course outlines the development of music from the earliest times to the present. Collateral reading and note book work required.

### Curriculum in Music

Voice applied as a Major study—Two lessons a week and assigned daily practice.

Voice applied as a Minor study—One lesson a week and assigned daily practice.

Piano applied as a Major study—Two lessons a week and a minimum of two hours daily practice.

Piano applied as a Minor study—One lesson a week and a minimum of one hour daily practice.

Organ applied as a Major study—Two lessons a week and a minimum of two hours daily practice.

Organ applied as a Minor study—One lesson a week and a minimum of one hour of daily practice.

## PHILOSOPHY AND RELIGION

Professor Scarborough

A major may be taken in either Philosophy or in Religion, but students so desiring may also major in Philosophy and Religion. A minor may be taken in either Philosophy or Religion. A student may major in Religion and minor in Philosophy or visa versa. A major must have at least twenty-four hours in the chosen field for graduation; a minor must have at least fifteen hours in the chosen field for graduation. A major in the field of Philosophy and Religion must have at least eight hours in Religion and at least eight hours in Philosophy for graduation.

Students wishing to make either Philosophy or Religion their minor must complete fifteen hours in the selected field. Philosophy minors should include Philosophy 1 and 3 or 4; Religion minors should include Religion 7, 8 and 10 or 52.

Students majoring in Philosophy and Religion, or in Philosophy or in Religion shall present at least one minor of not fewer than fifteen hours for graduation. The minor or minors may be chosen from Religion, Philosophy, history, sociology, English, economics or biology.

## PHILOSOPHY

1. **Introduction to Philosophy.** Three hours. (I.)
3. **Logic.** Three hours. (II.) Prerequisite, Philosophy 1 or sophomore standing. (Not offered 1942-43.)
4. **Ethics.** Three hours. (II.) Prerequisite, Philosophy 1 or sophomore standing.
12. **Psychology of Religion.** (See Religion 12.)
52. **Philosophy of Religion.** (See Religion 52.)
53. **History of Ancient Philosophy.** Three hours. (I.) (Not offered 1942-43.)
54. **History of Modern Philosophy.** Three hours. (II.) (Not offered 1942-43.)
60. **Contemporary Thought.** Three hours. (II.)

## RELIGION

7. **Introduction to the Old Testament.** Two hours. (I.)
8. **Introduction to the New Testament.** Two hours. (II.)
10. **Introduction to Religion.** Three hours. (II.)
11. **Paul and His Epistles.** Three hours. (II.) (Not offered 1942-43.)
12. **Psychology of Religion.** Three hours. (I.)
52. **Philosophy of Religion.** Three hours. (I.) (Not offered 1942-43.)
55. **Principles of Religious Education.** Three hours. (I.) (Not offered 1942-43.)
56. **Religions of the World.** Three hours. (I.)
57. **History of the Christian Church.** Three hours. (I.)
58. **The Life and Teachings of Jesus.** Three hours. (II.) (Not offered 1942-43.)
59. **Teachings of the Hebrew Prophets.** Three hours. (II.)
- 17, 18. **Seminar in Religion.** One hour each semester.



**SPEECH AND DRAMATICS**

Miss Thomas

A major in this department consists of (a) at least 30 hours which includes (b) three years of private instruction with a senior recital at the end of the third year of study. One lesson a week is given during the first two years and two lessons a week during the last year of private instruction.

A minor consists of at least fifteen hours.

1, 2. **Fundamentals of Public Speaking.** Three hours.

5, 6. **Play Production.** Two hours. Prerequisite, courses 1, 2.

7. **Oral Interpretation.** One hour. (I.) Prerequisite, courses 1, 2, or consent of instructor.

9. **Oral Interpretation of Literature.** Three hours. (II.)

10. **Acting.** Two hours. (II.)

30. **Radio Speaking.** Two hours. (I or II.)

51. **Dramatic Reading and Platform Art.** Two hours. (I.) Prerequisite, course 9. An advanced course in oral interpretation with actual practice in program work.

52. **Argumentation and Debate.** Three hours. (I.) Prerequisite, courses 1, 2. The course deals specifically with how to speak in public.

59. **Radio Drama.** Two or three hours. (II.) Prerequisite, course 30 or consent of instructor.

65. **The History of the Drama.** Three hours. (II.) Prerequisite, consent of instructor. This course deals with the development of the drama and the theater.

62. **Advanced Radio.** Two hours. (II.) Prerequisite, course 30. An advanced course in radio speaking, with emphasis on script production.

## II. THE DIVISION OF THE SCIENCES

Dean Stowell, Chairman

**BIOLOGY**

\*Professor Spencer

Professor Wallace

Students majoring in biology may secure either a bachelor of science or a bachelor of arts degree, depending upon the specific requirements of them, for which the head of the department involved is to be consulted.

The bachelor of science degree requires a minor of fifteen semester hours in chemistry, and if this minor includes at least six hours of organic chemistry, the entrance requirements of most medical schools are met.

All students minoring in biology are required to take courses 11, 12 or equivalent and six hours of zoology.

All students who major in biology are required to take a comprehensive examination in the subject during the senior year.

1. **General Zoology.** Three hours. (I.) An introduction to the problems and principles of zoology. Two lectures and one laboratory period a week. (Given 1941-42.)

2. **General Botany.** Three hours. (II.) An introduction to the fundamentals of botany. Two lectures and one laboratory period a week. (Given 1941-42.)

5. **General Hygiene.** Two hours. (I or II.) This course has been designed to meet the need of those who expect to teach in the public schools.

11. **General Zoology.** Four hours. (I.) Same as course 1, but carries more work and credit. Three lectures and one laboratory period a week. (Given 1942-43.)

12. **General Botany.** Four hours. (II.) Same as

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\*On leave of absence, 1940-42.

course 2, but carries more work and more credit. Three lectures and one laboratory period a week. (Given 1942-43.)

13. (3) **Invertebrate Zoology.** Three hours. (I.) Prerequisite, course 1. Two lectures and one laboratory period a week.

14. **Comparative Anatomy of Vertebrates.** Four hours. (II.) Prerequisite, course 1. Two lectures and two laboratory periods a week.

16. **Nature Study.** Two hours. (II.) This course is recommended to prospective teachers. Two lectures a week.

40. **Genetics.** Two hours. (II.) This course deals with the problems and principles of animal inheritance.

41. **Physiology.** Three hours. (I or II.) (Given 1941-42.) This is not a laboratory course.

49. **Protozoology.** Three hours. (II.) Prerequisite, course 13. This course carries senior hour credits when taken in junior and senior years, but may be taken in the sophomore year. Two lectures and one laboratory period a week.

53. **Botany.** Three hours. (I.) Prerequisite, course 2. A study of the morphology and anatomy of plants, prefaced with three weeks of taxonomic study. Two lectures and one laboratory period a week.

54. **Botany.** Three hours. Prerequisite, course 53. (II.) A study of plant physiology and plant pathology. Two lectures and one laboratory period a week.

55a. **Histology.** Three hours. (I.) A study of tissues of the animal body. One lecture and at least five hours of laboratory a week. (Given on demand.)

55b. **Microtechnique.** Three hours. (II.) This course consists principally of cytological preparations and a study of the technique of preparing slides of animal tissues. One lecture and five hours of laboratory a week.

56. **Special Problems.** (I) or (II.) Hours credit to be arranged. Prerequisite, student must be a biology major.

This course gives an opportunity for the student to make a study of some particular phase of his major subject.

57. **Embryology.** Three hours. (II.) Prerequisite, course 13 or 14. Two lectures and one laboratory period a week.

## CHEMISTRY

Professor Hackney

Mr. Hertenstein

Requirements for minor: Chemistry 11, 12, and seven additional hours.

Requirements for major: (1) Chemistry 11, 12, 24, 25, 45, 46, 71, 72, 81, 82. (2) Mathematics 11, 12, 33, 34. (3) Physics 25, 26. (4) Twelve semester hours of either German or French. (5) a minor selected from any Department in the Division of Sciences and Mathematics. (6) general requirements for the bachelor of science degree as given elsewhere under Graduation.

11, 12. **General Inorganic Chemistry.** Four hours each semester. Three lectures or recitations, with two and one-half hours of laboratory instruction per week.

24. **Qualitative Chemical Analysis.** Three hours. (I.) Prerequisite, Chemistry 23. One recitation or lecture with five hours of laboratory instruction per week.

25. **Principles of Qualitative Analysis.** Three hours. (I.) Prerequisite, Chemistry 24. Two lectures and two and one-half hours of laboratory instruction per week. A study of the fundamental principles of chemistry, as applied to qualitative analysis.

45, 46, (55), (56). **Elementary Organic Chemistry.** Three hours each semester. Prerequisite, Chemistry 12. Two lectures or recitations with two and one-half hours laboratory work per week. Senior college credit given to students of junior standing. (Given on demand.)

62s. **Teaching of Chemistry in Secondary Schools.** (See Summer School.)

71, 72. **Quantative Chemical Analysis.** Four hours each semester. Prerequisite, Chemistry 24. Two hours lecture and six hours laboratory each week. Stoichiometry, fundamental principles, and standard methods. (Given on demand.)

74. **Chemical Microscopy.** Three hours. (II.) Prerequisite, junior standing, and consent of instructor. Six to eight hours laboratory work per week, with occasional conferences. Methods of Chamot for systematic inorganic qualitative analysis by use of crystallographic and microscopic examination. (Given on demand.)

80. **Industrial Chemistry.** Three hours. (II.) Prerequisites, Chemistry 11 and 12. (Offered on demand.)

81, 82. **Elementary Physical Chemistry.** Three hours each semester. Prerequisites, Chemistry 24 and College Physics. Two lectures or recitations with three hours of laboratory instruction per week.

91, 92. **Topics of Investigation.** Credit to be determined. Open to juniors and seniors majoring in chemistry. Prerequisite, consent of instructor. An introduction to the use of chemical literature, laboratory investigation, and the method of attacking chemical problems. A simple problem is assigned and the results are recorded in a paper. Individual laboratory work with occasional conferences. (Given on demand.)

## MATHEMATICS

Professor Stowell

Mr. Hertenstein

The courses of study in the mathematics department are designed to meet the needs of the following groups:

(1) Students who wish to specialize in mathematics in order to prepare for teaching or research work in this field, or who for any other reason wish to major in this department.

(2) Students who intend to enter an engineering school after two or more years in McKendree College. Such stu-

dents should consult the head of the department for advice in making out their course of study.

(3) Students who desire a strong course in mathematics as a minor in connection with a major in some other department.

(4) Students who desire at least a year of mathematics, either as a requirement in their course of study or as an elective.

Students majoring in mathematics may choose between two curricula, one leading to the degree of bachelor of science, the other to the degree of bachelor of arts.

Requirements for the degree of Bachelor of Science in Mathematics:

(1) **A Major** of not fewer than twenty-four semester hours of mathematics made up from any courses in the department, except Mathematics 7 and 10.

(2) **A Minor** of not fewer than fifteen semester hours in a single science (physics, chemistry, biology or geology).

(3) For additional requirements, see under "Graduation."

Requirements for the degree of Bachelor of Arts in Mathematics:

(1) **A Major** of not fewer than 24 semester hours of mathematics, made up from any courses in the department, except Mathematics 7 and 10.

(2) **A Minor** of not fewer than 15 semester hours made up from one or two of the following subjects: biology, chemistry, geology and physics. If two subjects are chosen, at least 6 semester hours must be offered in each.

Attention of students is called to the fact that if it is desired to make up a "group" from the natural sciences for certification requirements, sixteen hours are necessary.

(3) A group of restricted electives, including: (a) at least 12 semester hours of social science, 6 semester hours of which shall be in one subject; (b) at least one year of English or Public Speaking, in addition to freshman English.

Candidates for either degree must meet all of the general requirements of the college for graduation. Students intending to teach will make up from their electives the number of semester hours in Education required for a certificate.

A minor in mathematics for students majoring in other departments consists of fifteen semester hours selected from any courses in the department which are acceptable to the head of the major department.

Wherever possible, students intending to specialize in mathematics should present for entrance  $1\frac{1}{2}$  units of high school algebra, 1 unit of plane geometry and  $\frac{1}{2}$  unit of solid geometry.

**Note:** Where demand is sufficient, the content of some of these courses may be modified to meet the particular needs of students looking forward to military service.

**7. Elementary College Algebra.** Three hours. (I.) Prerequisite, entrance algebra, 1 unit. A short course in college algebra, designed particularly for arts students and social science majors. Does not count on a mathematics major, but may be counted on a minor or on certification requirements. Students who pass Mathematics 7 with a good grade may be admitted by special permission to Mathematics 12.

**10. Elementary Statistics.** Three hours. (II.) Prerequisite, one unit of entrance mathematics. Two lectures and one laboratory period each week. The fundamental principles of elementary statistics as used in all applications, but with some special reference to the needs of teachers. This course does not count on a mathematics major, but may be counted on a minor or on certification requirements, and may be counted as sociology in a joint major in the social sciences. (Not offered 1942-43.)

**11, 12. Freshman Mathematics.** Five hours each semester. Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units), plane geometry, 1 unit. A full year course containing the essentials of college algebra, trigonometry and analytic geometry. Students who finish courses 11, 12 are prepared to enter sophomore calculus.

20. **College Algebra.** Three hours. (See Summer School.) Prerequisite, entrance algebra, 1 unit (preferably  $1\frac{1}{2}$  units). A standard course which may be counted on a major in mathematics.

22. **Plane Trigonometry.** Three hours. (II.) Prerequisite, entrance algebra, 1 unit, (preferably  $1\frac{1}{2}$  units; plane geometry, 1 unit.) Offered in both winter and summer sessions, if demanded. A standard course which may be counted on a major in mathematics.

33. **Differential Calculus.** Four hours. (I.) Prerequisite, Mathematics 11, 12 or equivalent.

34. **Integral Calculus.** Four hours. (II.) Prerequisite, Mathematics 33.

60. **Differential Equations.** Three hours. (II.) Prerequisite, Mathematics 34. (Not offered 1942-43.)

65, 66. **Introduction to Statistics.** Three hours each semester. Prerequisite, Mathematics 7, 11 or 20. Two lectures and one laboratory period each week. (No laboratory fee.) The elementary mathematical principles of statistics, together with practical work in organizing, presenting and interpreting statistical data. (Not offered 1942-43.)

85. **Theory of Equations.** Three hours. (I.) Prerequisite, Mathematics 34.

86. **Calculus, Second Course.** Three hours. (II.) Prerequisite, Mathematics 34. For mathematics and science majors and others who wish to pursue the subject of calculus beyond the essentials covered in courses 33 and 34.

90. **Advanced Analytic Geometry.** Three hours. (I.) Prerequisite, Mathematics 34. An introduction to the more difficult portions of plane analytic geometry, followed by the elements of solid analytics. (Not offered 1942-43.)

## PHYSICS

Professor Hackney

Requirements for minor; Physics 25, 26 and nine additional hours.



25, 26. **College Physics.** Four hours each semester. Prerequisites, College algebra and trigonometry. Three hours laboratory per week.

30. **Descriptive Astronomy.** Three hours. (Given on demand.)

50. **Mechanics.** Three hours. Prerequisites, Physics 25, 26 and Mathematics 34. A theory and calculations course in statics, dynamics, kinetics, kinematics, and hydro-mechanics. (Not offered 1942-43.)

60. **Electricity and Magnetism.** Three hours. Prerequisites, the same as for Physics 50. (Not offered 1942-43.)

70. **Physical Optics.** Three hours. Prerequisites, the same as for Physics 50.

80. **Modern Physics.** Three hours. Prerequisites, the same as for Physics 50.

### III. THE DIVISION OF THE SOCIAL SCIENCES

Professor Hardy, Chairman

The courses in the Social Sciences are directed toward training students in the scientific approach to social problems, deepening their knowledge of contemporary society, and quickening their appreciation of historic and modern cultures.

The division of the Social Sciences includes the departments of Economics, Sociology, History and Political Science. Students wishing to major in any one of these fields will find the requirements listed below under the separate departments. A **joint major** in Economics and Sociology is permitted.

#### **Requirements for Joint Major in Economics and Sociology**

(1) Major: Not fewer than thirty semester hours of Economics and Sociology combined, of which not fewer

than fifteen hours must be in Economics, including Economics 25, 26, and not fewer than fifteen hours must be in Sociology, including Sociology 21, 22. Elementary Statistics 10 is accepted for Sociology credit. At least six hours of the Economics and at least six hours of the Sociology must be in senior college courses.

(2) Minor: Not fewer than fifteen semester hours, which should preferably be in History, but which may be taken in any department approved by the chairman of the division.

It is strongly recommended that students choosing the joint major include in their electives courses in Biology, Mathematics, Political Science, Psychology and Statistics. Students wishing to enter Statistics 65 must have as a prerequisite at least three semester hours in college algebra.

### ECONOMICS

Professor Stowell

Professor Hardy

Dr. Yost

Requirements for major and minor:

1. For major, not fewer than twenty-four semester hours, including Principles of Economics. Students majoring in Economics should take at least six semester hours of college mathematics, preferably in their freshman year.

2. For minor, not fewer than fifteen semester hours, to be chosen from one of the following: Sociology, history, political science. It is recommended that additional courses be chosen from these same fields and from the fields of mathematics and statistics.

3. Students selecting this department for their minor must take not fewer than fifteen semester hours of Economics, eight semester hours of which should be of junior-senior standing.

4. Statistics 65, 66, Social Legislation 72, and Commerce courses (with the exception of Commercial Methods 53) may be counted toward a major or a minor in Economics or a joint major in Economics and Sociology.

3. **Industrial Society.** Three hours. (I.) An introductory course for those beginning the study of economics.

4. **Economic Geography.** Three hours. (II.) The nature and distribution of resources in relation to economic systems, geographic factors affecting the location of major industries, the trend and extent of the utilization of natural resources, and the relation of resources to the population and cultural process.

25, 26. **Principles of Economics.** Three hours each semester. Prerequisite to all advanced courses in Economics.

65, 66. **Introduction to Statistics.** (See Mathematics.)

53. **Public Finance.** Three hours. (II.) Prerequisite, Principles of Economics. (Not offered 1942-43.)

54. **Labor Problems.** Three hours. (I.) Prerequisite, Principles of Economics. (Not offered 1942-43.)

55. **Comparative Economic Systems.** Three hours. (I.) A study of the economic systems of Capitalism, Socialism, Communism, Fascism, and Cooperation, as these systems actually exist in various countries. Text: Loucks and Hoot. (This course may be credited either as Economics or Political Science.)

69. **Money and Banking.** Three hours. (I.) Prerequisite, Principles of Economics. (Not offered 1942-43.)

71. **Business Organization and Combination.** Three hours. (II.) Prerequisite, Economics 23 or 25.

## COMMERCE

Miss Donaldson

Students who wish to qualify for a state certificate to teach commercial subjects in high school may do so, provided they have had sufficient training to meet the prerequisite in the subject to be taught.

All this work will count toward a major of sixteen semester hours, which will be necessary to secure the certificate.

26, 27. **Principles of Accounting.** Three hours each semester. This course treats of journalizing, posting, trial balances, preparing statements, closing the books, corporation accounting, partnerships, special accounts, books and procedures. (Not offered 1942-43.)

51, 52. **Business Law.** Three hours (I) Two hours (II.) A study of contracts, sales, agency, partnerships, corporations, negotiable instruments, bailments, carriers, insurance, personal and real property, suretyship, guaranty and bankruptcy.

53. **Commercial Methods.** Three hours. (I.) Prerequisite, standard speed and accuracy in typing and in shorthand. Six weeks of typing, six weeks of shorthand and six weeks of general methods.

## HISTORY

Professor Hardy

Mrs. Oppitz

Requirements for major and minor:

1. For major, twenty-four semester hours, including courses 21, 22 and 33, 34. Six hours of political science may be counted toward a major in history, including only courses of the junior-senior level.

2. For minor, fifteen semester hours, six hours of which should be of junior-senior standing.

21. **History of the United States to 1865.** Three hours. (I.)

22. **History of the United States since 1865.** Three hours. (II.) A continuation of course 21.

33. **History of Modern Europe to 1830.** Three hours. (I.) History of Europe from the beginning of the sixteenth century to the period of the French Revolution.

34. **History of Modern Europe Since 1830.** Three hours. (II.) This course continues the development of European history.

53. **History of England from the Beginning to 1688.**

Three hours. (I.) A survey course from prehistoric times to the Glorious Revolution.

54. **History of England from 1688 to the Present.** three hours. (II.) This is a continuation of course 53.

58. **History of the American Frontier.** Three hours. (I.) Emphasis in this course is placed on the land and labor systems, agriculture, town life, religious and cultural conditions. (See Summer School.)

59. **Recent American History, 1876-1941.** Three hours. (I.) This course begins with the period of reconstruction.

60. **The Renaissance and the Reformation.** Three hours. (Not offered 1942-43.)

61. **The French Revolution and Napoleon.** Three hours. (II.) (Not offered 1942-43.)

63. **Post-War Europe.** Three hours. (II.) This course is a survey of present-day Europe.

65. **Independent Study and Research.** Two hours. (II.) Prerequisite, consent of the instructor.

## POLITICAL SCIENCE

Professor Hardy

Requirements for major and minor:

1. For major: Twenty-four semester hours including American Government and courses 55, 56. Six semester hours of history may be counted toward a major in political science including only courses of the junior-senior level.

2. For minor: Fifteen semester hours of political science, six hours of which should be of junior-senior standing.

21, 22. **American Government.** Three hours each semester.

55. **Development of Political Theories.** Two hours. (I.) An introduction to the study of political theories. Prerequisite, consent of the instructor.

56. **Development of Political Theories.** Two hours.

(II.) A continuation of course 55, with special attention directed toward modern political theories. Prerequisite, course 55.

61. **American Constitutional History.** Three hours. (I.) A study of the background of the Constitution of the United States, its formation and evolution to the present. Prerequisite, course 21 or United States History. (Not offered 1942-43.)

65. **Independent Study and Research Course.** Two hours. (II.) The technique of research is given considerable attention. Prerequisite, consent of the instructor.

## SOCIOLOGY

Mrs. Oppitz

Requirements for major and minor:

1. For major, not fewer than twenty-four semester hours, including Social Anthropology and Principles of Sociology. Political Science 55, 56, Social Psychology 6, and Statistics 65, 66, may be counted toward a sociology major.

2. For minor, not fewer than fifteen semester hours, to be chosen from one of the following: Economics, history, political science.

3. Students selecting this department for their minor should take fifteen semester hours in sociology, including Social Anthropology and Principles of Sociology.

21. **Social Anthropology.** Three hours. (I.) Required of all sociology majors. A systematic study of primitive social groups.

22. **Principles of Sociology.** Three hours. (II.) Required of all students planning to take sociology courses numbered 50 and above, with the exception of Sociology 74.

55. **Rural Sociology.** Three hours. (I.) A study of the development of rural society. (Not offered, 1942-43.)

56. **Urban Sociology.** Three hours. (II.) The study of the role of the city in social life. (Not offered, 1942-43.)

57. **Delinquency and Criminology.** Three hours. (I.)  
The study of the causes and the extent of delinquency and crime in the United States.

74. **Marriage and the Family.** Three hours. (II.)  
No prerequisite except senior college standing.

#### IV. THE DIVISION OF EDUCATION AND PSYCHOLOGY

Professor Hohn, Chairman

##### EDUCATION

Professor Hohn

McKendree College offers the work required for the Limited State Elementary School Certificate and for the Limited State High School Certificate. These certificates are valid for four years.

The requirements for the Limited State Elementary School Certificate are:

|                                      |                   |
|--------------------------------------|-------------------|
| English .....                        | 6 semester hours  |
| Mathematics or Natural Science ..... | 6 semester hours  |
| History or Social Science .....      | 6 semester hours  |
| *Education .....                     | 10 semester hours |
| Electives .....                      | 32 semester hours |

The requirements for the Limited State High School Certificate are: (a) Graduation from a recognized college. (b) Faculty recommendation of ability to teach in the high school. (c) Six semester hours in English. (d) Fifteen semester hours in Education. (Required courses: Educational Psychology and Principles and Methods of Teaching.) (e) Three majors of not less than sixteen semester hours in three subjects or groups of related subjects. If one major consists of thirty-two semester hours, then only one addi-

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\*The required work in Education is: Educational Psychology, 2½ semester hours; Principles and Methods of Teaching, 2½ semester hours; Practice Teaching, 5 semester hours.

tional major of sixteen semester hours is required. (f) Electives sufficient to make up the remaining number of semester hours required for graduation. (g) For the teaching of music in an accredited and recognized high school, sixteen semester hours of college preparation in the field of music including preparation in the particular branch of the subject taught is the requirement. If a music teacher teaches no academic subject, she may teach in the high school with only two years of training beyond the four-year high school course. If she teaches academic work, she must have a college degree and special preparation in the subjects taught.

After July 1, 1943, the limited elementary school certificate, valid for four years for teaching in the lower nine grades of the common schools and renewable in periods of four years upon successful teaching and professional growth, shall be issued to qualified persons who have graduated from a higher institution of learning with a bachelor's degree and with not fewer than one hundred twenty semester hours with a minimum of sixteen semester hours in education, including five semester hours in student teaching. After July 1, 1943, five of the sixteen semester hours in education now required for the limited high school certificate must be in student teaching.

## COURSES

3. **Educational Psychology.** Three hours. (II.) An elementary course in the principles of psychology as applied to education.

7. **Principles and Methods of Teaching in the Elementary School.** Three hours. (I.) An introduction to the fundamental principles.

10. **Practice Teaching.** Five hours. (II.) Along with observation and practice teaching in the local elementary school, there are weekly class conferences for criticisms, discussions, and evaluations of school management, class technique, and other school problems.

25. **Children's Literature.** (See English.)



48. **Child Psychology.** Three hours. (II.) A study of the child from birth to adolescence.

52. **Differential Psychology.** Three hours. (I.) Prerequisite, at least two semester hours of either general psychology, educational psychology, or biology. This course aims to help the student secure a more scientific and sympathetic understanding of other individuals.

54. **Methods of High School Teaching.** Three hours. (II.)

57. **Principles of Secondary Education.** Three hours (II.) A study of the high school from the standpoint of its service to society. (Given on demand.)

64. **History of Education.** Three hours. (I.) An introductory study of ancient, medieval, and modern education.

70s. **Teaching of Mathematics in Secondary Schools.** (See Summer School.)

## PHYSICAL EDUCATION

Professor Scholl

The objectives of this department are: The promotion of health, recreation and social development.

A minor is offered which meets the requirements for certification.

\*1, 2. **Physical Education.** Required. One hour each semester. Gymnasium or field classes.

\*3, 4. **Physical Education.** ..Required. One hour each semester. Gymnasium or field classes.

17. **Introduction to Physical Education.** Three hours. (I.) A general study covering the scope and significance of physical education.

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\*Note: Courses 1, 2, 3, and 4, are graded as P (Passed) or NP (Not Passed). They carry no quality points, hence are not used in determining the Quality-Point Ratio.

18. **Principles and Methods in Physical Education.** Two hours. (II.) A study of the sources and data of Principles of Physical Education.

19. **First Aid.** Two hours. (I.) The American Red Cross Standard and Advanced courses covering all types of accidents. A Red Cross First Aid certificate will be awarded at the completion of this course. (This course will be repeated the second semester upon demand.)

30. **Football Technique.** Two hours. (I.) A course designed especially for men who expect to coach. Theory and practice.

33. **Basketball Technique.** Two hours. (II.) A course designed especially for men who expect to coach. Theory and practice.

34. **Track Technique.** Two hours. (II.) A course designed especially for men who expect to coach. Theory and practice.

41. **Physiology.** (See Biology.)

51. **History of Physical Education.** Two hours. (I.)

62. **Community Recreation.** Two hours. (I.) (Given 1941-42.)

65. **Organization, Administration and Supervision of Intramural Athletics.** Two hours. (II.) Suggested program for all levels of education.

## PSYCHOLOGY

Professor Hohn

Professor Scarborough

1. **General Psychology.** Three hours. (I.) The aim of this course is to present the generally accepted facts of psychology.

3. **Educational Psychology.** (See Education.)

6. **Social Psychology.** Three hours. (I.) Prerequisite, Psychology 1. A course designed to acquaint the student with the facts of the behavior of human beings as organized in social groups.

48. **Child Psychology.** (See Education.)

52. **Differential Psychology.** (See Education.)

# McKendree College

Lebanon, Illinois

## SUMMER SCHOOL

JUNE 1, TO JULY 31, 1942

SHORT TERM, AUGUST 3 TO 21



### ADMINISTRATION

Clark R. Yost, President

Charles J. Stowell, Dean

Reinhold B. Hohn, Registrar

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R. B. Hohn

DIRECTOR OF SUMMER SCHOOL

Alleen Wilson, Librarian

Part V  
SUMMER SCHOOL  
1942

|           |                         |       |                        |
|-----------|-------------------------|-------|------------------------|
| June 1    | —Monday                 | ..... | Registration           |
| June 2    | —Tuesday, 8 to 11 a. m. | ..... | Registration continued |
| June 3    | —Wednesday              | ..... | Classes begin          |
| July 3    | —Friday                 | ..... | Holiday                |
| July 31   | —Friday                 | ..... | End of First Session   |
| August 3  | —Monday                 | ..... | Short Session begins   |
| August 21 | —Friday                 | ..... | Short Session ends     |

Both sessions of the summer school are conducted by members of the regular faculty. Requirements for admission and for classroom attendance are the same as for the regular school year.

Nine semester hours is the maximum amount of credit the student may earn during the first session of the summer school; three semester hours is the maximum amount for the second session. A few courses of four semester hours credit will continue in session four weeks. Summer school credits are on a par with those of the regular school year.

Rooms in the dormitories are available. The dining hall will be used if the demand is sufficient.

All fees are paid in advance. No incidental or athletic fees are charged for the summer sessions.

The tuition for the first session of nine weeks is \$40.00. For less than nine semester hours the tuition is \$5.00 a semester hour. The library fee is \$1.25. The laboratory fee for each study requiring laboratory work is \$5.00. The registration fee for all students is \$1.00.

**TEACHING STAFF**

- E. P. Baker, A. B., A. M., LL. D.—German.  
J. C. Dolley, A. B., A. M., Litt. D.—Latin, English.  
R. B. Hohn, A. B., A. M.—Education, Psychology.

- O. H. Kleinschmidt, A. A. G. O.—Music.  
 Nell G. Oppitz, A. B., A. M.—History, Sociology.  
 C. J. Stowell, B. S., A. M., Ph. D.—Mathematics.  
 C. R. Yost, A. B., D. D., LL. D.—Economics.  
 Science—To be selected.  
 English—To be selected.  
 Alleen Wilson, A. B., B. S.—Library.

## COURSES OF INSTRUCTION

### BIOLOGY

12s. **Nature Study.** Three hours. This course is designed to give teachers of the grades and rural schools a deeper knowledge for the teaching of nature study and grade science.

14s. **Animal Biology.** Three hours. A survey of the animal kingdom. Recommended for teachers.

15s. **School and Community Hygiene.** Three hours. Recommended for those who teach science in the public schools.

59s. **Embryology.** Three hours. Prerequisite, one year of biology. This course is a study of comparative embryology including gametogenesis, cleavage and later embryonic development. It is a laboratory course.

### CHEMISTRY

Demand will determine the chemistry courses to be given.

### ECONOMICS AND SOCIOLOGY

23s. **Principles of Economics.** Three hours. An introduction to the principles of production, value, price, money, distribution of wealth and income, monopoly, and international economic relations.

55s. **Rural Sociology.** Three hours.

### EDUCATION AND PSYCHOLOGY

3s. **Educational Psychology.** Three hours.

48s. **Child Psychology.** Three hours.

- 52s. **Differential Psychology.** Three hours.  
 54s. **Methods of High School Teaching.** Three hours.

### ENGLISH

- 27s or 28s. **English Literature.** Three hours.  
 51s or 52s. **American Literature.** Three hours.  
 Other courses will be offered on demand.

### GERMAN

- 1s, 2s. **Elementary German.** Six semester hours.  
 3s or 4s. **Intermediate German.** Three hours.

### HISTORY

- 22s. **History of the U. S. Since 1865.** Three hours.  
 33s. **History of Modern Europe to 1830.** Three hours.  
 58s. **History of the American Frontier.** Three hours.

### MATHEMATICS

- 20s. **College Algebra.** Three hours.  
 22s. **Plane Trigonometry.** Three hours.  
 23s. **Plane Analytic Geometry.** Three hours.  
 33s. **Differential Calculus.** Three hours. This course may be substituted for one of the above courses, if the demand is sufficient.

### MUSIC

Courses in Music will be given according to demand.

Courses not listed here but offered during the regular school year will be given upon sufficient demand. Courses to be given during the short session will be wholly determined according to demand.



# Part VI

## DEGREES CONFERRED

1941

### BACHELOR OF ARTS

| Name                          | Major                 |
|-------------------------------|-----------------------|
| *Myrtle Marie Berghahn .....  | History               |
| Dolores Claire Cooper .....   | French                |
| †Emma Elizabeth Fisher .....  | History               |
| Marvin Fortel .....           | History               |
| Marshall Fields Harris .....  | History               |
| Oliver A. Keiser .....        | Religion              |
| †Eugene M. Leckrone .....     | Philosophy & Religion |
| ‡Mildred Leonard Martin ..... | English               |
| Charles Ellsworth Long .....  | English               |
| Virgil Earl Mabry .....       | Philosophy & Religion |
| Cecil Le Roy Morris .....     | Religion              |
| Donald George Nothdurft ..... | History               |
| *Stella Mae Steidel .....     | Piano                 |
| Raymond Howard Switzer .....  | Religion              |
| Roger Daniel Tappmeyer .....  | History               |
| *Amos E. Reed .....           | Biology               |

### BACHELOR OF SCIENCE

|                             |           |
|-----------------------------|-----------|
| Carl Nelson Beard .....     | Chemistry |
| Delmont E. Beckemeyer ..... | Chemistry |
| Glenn John Stout .....      | Chemistry |

### HONORS

#### Cum Laude

Stella Mae Steidel

### DIPLOMA IN PUBLIC SCHOOL MUSIC

Mary Ellen Glotfelty June Lilla Miller

### HARRIET E. DORRIS ORATORICAL AWARDS

First Honors—Donald Nothdurft

Second Honors—Gehl Devore

Third Honors—Arthur Baum

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\*Degree conferred September 26, 1940.

†Degree conferred September 26, 1941.

‡Degree conferred in absentia.

## REGISTER OF STUDENTS

1941-42

**Note:** The number (1) after a name indicates attendance during the first semester only; a (2), during the second semester only. Where no number occurs, the student attended both semesters. The subject following the name of the student indicates his major study.

## SENIORS—CLASS OF 1942

## Men

|                            |              |                      |
|----------------------------|--------------|----------------------|
| Allen, Robert Marion (1)   | English      | East St. Louis, Ill. |
| Basinger, Carlus O.        | Econ. & Soc. | Summerfield, Ill.    |
| Baum, Arthur Leon (1)      | Econ. & Soc. | Belleville, Ill.     |
| Beckemeyer, Delmar William | History      | Beckemeyer, Ill.     |
| Brown, T. Allen, Jr.       | History      | Lebanon, Ill.        |
| Clodfelder, Raymond (1)    | Phil. & Rel. | Granite City, Ill.   |
| Debban, Jordan Lynn        | Econ. & Soc. | Bonduel, Wis.        |
| Drennan, Russel            | Chemistry    | East St. Louis, Ill. |
| Edwards, George            | Biology      | East St. Louis, Ill. |
| Edwards, Ralph Aubrey      | History      | East St. Louis, Ill. |
| Grieve, Leland Eugene      | Economics    | Belleville, Ill.     |
| Haigh, Charles Frederick   | Philosophy   | Chicago, Ill.        |
| Jondro, Albert Thomas      | Chemistry    | Belleville, Ill.     |
| Langenwalter, Robert (1)   | Chemistry    | Lebanon, Ill.        |
| Lowe, Carrol Cecil         | History      | Oblong, Ill.         |
| Mernitz, Roland            | Philosophy   | St. Jacob, Ill.      |
| Myers, Earl Eugene (1)     | Phil. & Rel. | Baldwin, Ill.        |
| Ore, Harold                | History      | Olmstead, Ill.       |
| Pimlott, Lloyd George      | Religion     | Lebanon, Ill.        |
| Sappington, Glenn N. (2)   | English      | Trenton, Ill.        |
| Sorrels, Robert David      | Voice        | East St. Louis, Ill. |
| Walker, Harry C. (2)       | History      | Olmstead, Ill.       |
| Ward, Harry (1)            | History      | Granite City, Ill.   |
| Yost, Paul Wesley          | Biology      | Lebanon, Ill.        |

## Women

|                     |         |                     |
|---------------------|---------|---------------------|
| Bogges, Barbara     | English | Greenville, Ill.    |
| Broadus, Bonnye Lee | English | Philadelphia, Miss. |



|                                |                |                      |
|--------------------------------|----------------|----------------------|
| Ditzler, Wilma Eleanor.....    | Religion ..... | Sparta, Ill.         |
| Gann, Anna Lois.....           | English .....  | West Frankfort, Ill. |
| Hardy, Jane Upchurch.....      | English .....  | Lebanon, Ill.        |
| Kleinschmidt, Marion.....      | Piano .....    | Lebanon, Ill.        |
| Lauer, Viola Virginia (1)..... | History .....  | Lebanon, Ill.        |
| McLeod, Kay.....               | English, ..... | Trenton, Ill.        |
| Reader, Dorothy Alice.....     | English .....  | Lebanon, Ill.        |
| Rule, Venita Flossine.....     | English .....  | Pinckneyville, Ill.  |
| Shaffer, Mary Isabel (2).....  | English .....  | Albion, Ill.         |
| Shelton, Mary Ruth.....        | English .....  | Vienna, Ill.         |
| Turrentine, Dorothy.....       | Piano .....    | East St. Louis, Ill. |
| Woolard, Barbara (1).....      | English .....  | McLeansboro, Ill.    |

### JUNIORS—CLASS OF 1943

#### Men

|                             |                   |                      |
|-----------------------------|-------------------|----------------------|
| Agles, James.....           | Chemistry .....   | Caseyville, Ill.     |
| Baker, Paul.....            | Philosophy .....  | Lebanon, Ill.        |
| Barter, Ward.....           | Religion .....    | Beckemeyer, Ill.     |
| Braeutigam, Earl (1).....   | * * .....         | Belleville, Ill.     |
| Chadwell, Charles.....      | Religion .....    | East St. Louis, Ill. |
| Curtis, Cyril.....          | Mathematics ..... | Albion, Ill.         |
| Drennan, Russel.....        | Chemistry.....    | East St. Louis, Ill. |
| Glotfelty, Frank.....       | Chemistry.....    | O'Fallon, Ill.       |
| Griffin, Paul.....          | Chemistry.....    | East St. Louis, Ill. |
| Harper, Kenneth Edward..... | Phil. & Rel. .... | Mt. Vernon, Ill.     |
| Hartman, Donald.....        | Biology .....     | O'Fallon, Ill.       |
| Herman, Robert.....         | History .....     | Lebanon, Ill.        |
| Hortin, Ross.....           | Biology .....     | Albion, Ill.         |
| Loy, James.....             | Biology .....     | Effingham, Ill.      |
| Monken, Ralph.....          | Biology .....     | Summerfield, Ill.    |
| Myres, Malcolm (2).....     | Mathematics ..... | Belleville, Ill.     |
| Oppitz, James.....          | Econ. & Soc.....  | Lebanon, Ill.        |
| Owens, James.....           | Phil. & Rel.....  | Marion, Ill.         |
| Tepatti, Antone.....        | Piano .....       | Pocahontas, Ill.     |
| Timmons, Royce (1).....     | History .....     | Mitchell, Ill.       |
| Winterrowd, Louis.....      | Chemistry .....   | Louisville, Ill.     |

#### Women

|                           |                |              |
|---------------------------|----------------|--------------|
| Book, Laverne.....        | Religion ..... | Bonnie, Ill. |
| Dewhirst, Esther (2)..... | History .....  | Dana, Ill.   |

|                              |               |                 |
|------------------------------|---------------|-----------------|
| Dewhirst, Ethel.....         | Piano .....   | Dana, Ill.      |
| Glotfelty, Mary Ellen.....   | Piano .....   | O'Fallon, Ill.  |
| Matthews, Mary Eudelle.....  | Voice .....   | Centralia, Ill. |
| Presley, Mary Elizabeth..... | English ..... | Godfrey, Ill.   |
| Robinson, Francis.....       | Speech .....  | Woodstock, Ill. |

### SOPHOMORES—CLASS OF 1944

#### Men

|                          |                   |                      |
|--------------------------|-------------------|----------------------|
| Anderson, Boyd.....      | Biology .....     | Albion, Ill.         |
| Dannenbrink, Robert..... | Chemistry.....    | East St. Louis, Ill. |
| DeVore, Gehl.....        | Philosophy .....  | Altamont, Ill.       |
| Harmon, Donald.....      | Phil. & Rel.....  | Louisville, Ill.     |
| Hinson, Arthur.....      | Biology .....     | Madison, Ill.        |
| Huff, Gordon.....        | Mathematics ...   | Owensville, Mo.      |
| Keck, Clifford.....      | History .....     | Belleville, Ill.     |
| Kennedy, George.....     | Phil. & Rel.....  | Mound City, Ill.     |
| Logan, Bernard.....      | Biology .....     | O'Fallon, Ill.       |
| Matthew, Robert.....     | * * .....         | Centralia, Ill.      |
| Patterson, Andrew.....   | * * .....         | West Frankfort, Ill. |
| Pimlott, Walter.....     | Biology .....     | Carmi, Ill.          |
| Purdy, Leslie E.....     | * * .....         | Sumner, Ill.         |
| Ryan, Calvin.....        | * * .....         | Carrier Mills, Ill.  |
| Schroeder, Herbert.....  | Mathematics ..... | Belleville, Ill.     |
| Seiber, Jesse.....       | Religion .....    | Marissa, Ill.        |
| Smith, Earnest.....      | Biology .....     | Hartford, Ill.       |
| Snyder, Richard.....     | Biology .....     | East St. Louis, Ill. |
| Turner, Dale.....        | * * .....         | Troy, Ill.           |
| Wade, Ray.....           | Religion .....    | Harrisburg, Ill.     |
| Waggoner, Roy.....       | Chemistry .....   | Lebanon, Ill.        |
| Wiley, Orval.....        | Phil. & Rel. .... | Sparta, Ill.         |

#### Women

|                            |               |                      |
|----------------------------|---------------|----------------------|
| Attey, Beatrice.....       | Religion..... | West Frankfort, Ill. |
| Ball, Maxine.....          | English ..... | Girard, Ill.         |
| Bell, Bonnie.....          | * * .....     | Flora, Ill.          |
| Hackmann, Emma Jane.....   | * * .....     | East St. Louis, Ill. |
| Harshbarger, Margaret..... | English ..... | Fairfield, Ill.      |
| Heer, Carol.....           | * * .....     | Lebanon, Ill.        |
| Kinison, Lois.....         | English ..... | Belleville, Ill.     |
| Moore, Dottie.....         | English ..... | Warrenton, Mo.       |

|                        |               |                 |
|------------------------|---------------|-----------------|
| Pimlott, Alberta.....  | Voice .....   | Lebanon, Ill.   |
| Pritchard, Edith.....  | Piano .....   | Parnell, Mo.    |
| Saxe, Margaret.....    | Biology ..... | Albion, Ill.    |
| Stelzriede, Betty..... | Biology ..... | Cairo, Ill.     |
| Weidler, Kathleen..... | * * .....     | Mascoutah, Ill. |

### FRESHMAN —CLASS OF 1945

#### Men

|                             |                   |                      |
|-----------------------------|-------------------|----------------------|
| Baker, Norman (1).....      | Phil. & Rel.....  | Newton, Ill.         |
| Borrow, Harold (1).....     | * * .....         | Belleville, Ill.     |
| Beckemeyer, Warren.....     | Mathematics ..... | Beckemeyer, Ill.     |
| Buzzard, Harry.....         | * ' * .....       | Altamont, Ill.       |
| Cannon, Wilbert.....        | Phil. & Rel. .... | Ashley, Ill.         |
| Carson, William.....        | * * .....         | Altamont, Ill.       |
| Gay, Holt.....              | Chemistry .....   | Madison, Ill.        |
| Gordon, Thomas.....         | Chemistry .....   | O'Fallon, Ill.       |
| Grove, James.....           | * * .....         | Hamburg, Ill.        |
| Harris, Frank.....          | History .....     | East St. Louis, Ill. |
| Hayes, Raymond (1).....     | * * .....         | Olney, Ill.          |
| Kuhn, Myrl.....             | Mathematics ..... | St. Jacob, Ill.      |
| Martin, Daniel.....         | * * .....         | Webster Groves, Mo.  |
| Montgomery, Charles.....    | * * .....         | Nashville, Ill.      |
| Nothdurft, Harold.....      | History .....     | Jackson, Mo.         |
| Perry, John (1).....        | * * .....         | East St. Louis, Ill. |
| Pinkston, James.....        | Chemistry.....    | East St. Louis, Ill. |
| Popelka, Harold, F.....     | Mathematics ..... | Mountain, Wis.       |
| Rawlings, Wyatt.....        | Chemistry.....    | East St. Louis, Ill. |
| Salmon, Paul.....           | * * .....         | Mound City, Ill.     |
| Sleight, Ralph (1).....     | * * .....         | Griggsville, Ill.    |
| Smith, Donald.....          | Biology .....     | Lawrenceville, Ill.  |
| Stegall, Kenneth (1).....   | Mathematics ..... | Watago, Ill.         |
| Suggs, Raymond.....         | * * .....         | East St. Louis, Ill. |
| Talbert, Herman.....        | * * .....         | Beaucoup, Ill.       |
| Tenney, Robert (1).....     | Chemistry.....    | East St. Louis, Ill. |
| Villarosa, John.....        | * * .....         | Tampa, Fla.          |
| Whittemore, Alvin.....      | Phil. & Rel.....  | Donnellson, Ill.     |
| Williamson, Daniel (1)..... | Chemistry.....    | East St. Louis, Ill. |
| Winning, Robert.....        | * * .....         | Belleville, Ill.     |
| Wohlschlag, Richard.....    | * * .....         | Marion, O.           |
| Wright, Noble.....          | History .....     | Belleville, Ill.     |

## Women

|                          |         |                      |
|--------------------------|---------|----------------------|
| Barger, Wanda.....       | * *     | Johnston City, Ill.  |
| Beatty, Jeanne.....      | * *     | Pacific, Mo.         |
| Beatty, Louise (2).....  | * *     | Olmstead, Ill.       |
| Bivins, Eunice.....      | Piano   | Dupo, Ill.           |
| Broadus, Florene.....    | * *     | Philadelphia, Miss.  |
| Conklin, Virginia.....   | * *     | East St. Louis, Ill. |
| Cooper, Ruth.....        | * *     | East St. Louis, Ill. |
| Dauderman, Hirrel.....   | * *     | Alhambra, Ill.       |
| Hauser, Ruth.....        | English | Litchfield, Ill.     |
| Karraker, Louise.....    | English | Pocahontas, Ill.     |
| Kean, Joyce Ann.....     | English | Mt. Vernon, Ill.     |
| Rittenhouse, Edith.....  | Latin   | Freeburg, Ill.       |
| Scott, Virginia (2)..... | * *     | Odin, Ill.           |
| Veatch, Gwendolen.....   | * *     | Norris City, Ill.    |

## FINE ARTS STUDENTS, 1941-42

|                              |                      |
|------------------------------|----------------------|
| Bivins, Eunice .....         | Dupo, Ill.           |
| Conklin, Virginia .....      | East St. Louis, Ill. |
| Dewhirst, Esther .....       | Dana, Ill.           |
| Dewhirst, Ethel .....        | Dana, Ill.           |
| Gann, Anna Lois .....        | West Frankfort, Ill. |
| Glotfelty, Mary Ellen .....  | O'Fallon, Ill.       |
| Hartman, Donald .....        | O'Fallon, Ill.       |
| Heer, Carol .....            | Lebanon, Ill.        |
| Kleinschmidt, Marian .....   | Lebanon, Ill.        |
| McLeod, Kay .....            | Trenton, Mo.         |
| Matthews, Mary Eudelle ..... | Centralia, Ill.      |
| Miller, June .....           | Lebanon, Ill.        |
| Nothdurft, Harold .....      | Jackson, Mo.         |
| Pimlott, Alberta .....       | Lebanon, Ill.        |
| Pritchard, Edith .....       | Parnell, Mo.         |
| Tepatti, Antone .....        | Pocahontas, Ill.     |
| Yost, Paul .....             | Lebanon, Ill.        |

## SUMMER SESSION—1941

|                             |                     |
|-----------------------------|---------------------|
| Bair, Joe C. ....           | Scott Field, Ill.   |
| Beutler, Ruby Lucille ..... | Lebanon, Ill.       |
| Broadus, Bonnye .....       | Philadelphia, Miss. |
| Buesch, Helen Rae .....     | Belleville, Ill.    |

|                              |                      |
|------------------------------|----------------------|
| Caldwell, John Turner .....  | East St. Louis, Ill. |
| Eddings, Arnold .....        | Mascoutah, Ill.      |
| Fisher, Emma Elizabeth ..... | O'Fallon, Ill.       |
| Fuchs, Lily Katherine .....  | O'Fallon, Ill.       |
| Gebauer, Alma A. ....        | Troy, Ill.           |
| Gebauer, Flora E. ....       | Troy, Ill.           |
| Haigh, Charles F. ....       | Chicago, Ill.        |
| Hoover, W. Wendell .....     | East St. Louis, Ill. |
| Kercher, Robert .....        | Chicago, Ill.        |
| Kruh, Robert .....           | Lebanon, Ill.        |
| Kraemer, Edna Louise .....   | Trenton, Ill.        |
| Lauer, Virginia .....        | Lebanon, Ill.        |
| Liebler, Clara K. ....       | St. Jacob, Ill.      |
| McLeod, Kay .....            | Trenton, Mo.         |
| Matthews, Mary .....         | Centralia, Ill.      |
| Miller, June .....           | Lebanon, Ill.        |
| Moll, Elsie L. ....          | Mascoutah, Ill.      |
| Reader, Dorothy A. ....      | Lebanon, Ill.        |
| Rittenhouse, Edith .....     | Freeburg, Ill.       |
| Rodemich, Eugene .....       | East St. Louis, Ill. |
| Sappington, Glenn N. ....    | Trenton, Ill.        |
| Sheffield, Olen .....        | Scott Feld, Ill.     |
| Spencer, Jean Aileen .....   | Lebanon, Ill.        |
| Stoffel, Robert .....        | Mascoutah, Ill.      |
| Villhard, Virgie .....       | Lebanon, Ill.        |
| Waggoner, Roy .....          | Lebanon, Ill.        |
| Walker, Harry .....          | Olmstead, Ill.       |

## SPECIAL STUDENTS, 1941-42

|                            |                      |
|----------------------------|----------------------|
| Bair, Joe .....            | Normal, Ill.         |
| Buegal, Paul (1) .....     | Fort Dodge, Ia.      |
| Cook, Ernest B. (1) .....  | Sacramento, Cal.     |
| Cotts, Arthur (1) .....    | Kansas City, Mo.     |
| Fenner, Charles .....      | Bainbridge, New York |
| Forbes, Thaddeus (1) ..... | Belleville, Ill.     |
| Frank, Harry .....         | East St. Louis, Ill. |
| Greenwood, Russel .....    | East St. Louis, Ill. |
| Hamm, Benjamin (1) .....   | O'Fallon, Ill.       |
| Hearn, Roy .....           | East St. Louis, Ill. |
| Herman, Myrl (1) .....     | Lebanon, Ill.        |

|                               |                       |
|-------------------------------|-----------------------|
| Hertenstein, Mary Etta .....  | Lebanon, Ill.         |
| Johnpeter, Albert (2) .....   | Posey, Ill.           |
| Jondro, Clarence (1) .....    | East St. Louis, Ill.  |
| Kennedy, Edward (1) .....     | Caseyville, Ill.      |
| Kercher, Robert .....         | Chicago, Ill.         |
| Meyer, Robert (1) .....       | Scott Field, Ill.     |
| Miller, June .....            | Lebanon, Ill.         |
| Morris LaVerne (2) .....      | New York, N. Y.       |
| Odum, James .....             | Beaver Creek, Ill.    |
| Ore, Harold .....             | East St. Louis, Ill.  |
| Paul, Morris .....            | New York, N. Y.       |
| Phillippo, Grace .....        | Lebanon, Ill.         |
| Russ, Walton .....            | East St. Louis, Ill.  |
| Sanders, Mrs. V. J. ....      | Crossville, Ill.      |
| Scharbert, Rudolph .....      | Washington Park, Ill. |
| Scholl, Hazel .....           | Lebanon, Ill.         |
| Scheffield, Olen .....        | Mount Ida, Ark.       |
| Snyder, Frank .....           | Lebanon, Ill.         |
| Sorensen, Mourits (1) .....   | Bemidji, Minn.        |
| Souder, Franklin (1) .....    | Toledo, O.            |
| Steidel, Stella Mae (1) ..... | Lebanon, Ill.         |
| Turrentine, Dorothy .....     | East St. Louis, Ill.  |
| Wosk, Goldie .....            | Lebanon, Ill.         |

## SUMMARY OF ATTENDANCE

1941-1942

|                      | Men. | Women | Total |
|----------------------|------|-------|-------|
| Seniors .....        | 16   | 13    | 29    |
| Juniors .....        | 21   | 7     | 28    |
| Sophomores .....     | 22   | 13    | 35    |
| Freshmen .....       | 32   | 14    | 46    |
| Fine Arts .....      | 4    | 13    | 17    |
| Special .....        | 26   | 8     | 34    |
| <hr/>                |      |       |       |
| Summer School .....  | 13   | 18    | 31    |
| <hr/>                |      |       |       |
| Grand Total.....     | 134  | 86    | 220   |
| Repeated Names ..... | 10   | 20    | 30    |
| <hr/>                |      |       |       |
| Net Total .....      | 124  | 66    | 190   |

# Index

|   |    |
|---|----|
| Accounting .....                                  | 64 |
| Administration .....                              | 34 |
| Admission and Graduation .....                    | 26 |
| Advanced Standing .....                           | 28 |
| Alpha Psi Omega, Alpha Theta Chapter .....        | 19 |
| Announcing Summer School .....                    | 71 |
| Athletics (Physical Education) .....              | 69 |
| Athletic Field (Hypes Field) .....                | 18 |
| Attendance .....                                  | 35 |
| Awards of Honor .....                             | 75 |
| Benson Wood Library .....                         | 18 |
| Biology .....                                     | 54 |
| Board (Room and Board) .....                      | 22 |
| Carnegie Hall .....                               | 18 |
| Chapel .....                                      | 19 |
| Change of Study List .....                        | 21 |
| Chemistry .....                                   | 56 |
| Clark Hall .....                                  | 18 |
| Classification of Students .....                  | 35 |
| College Calendar .....                            | 2  |
| Commerce .....                                    | 63 |
| Commissioners of Endowment .....                  | 7  |
| Committees, Standing .....                        | 7  |
| Courses of Study Described .....                  | 39 |
| Credits by Correspondence .....                   | 36 |
| Credit by Examination .....                       | 36 |
| Curriculum in Music .....                         | 51 |
| Deficiencies .....                                | 28 |
| Degrees Conferred .....                           | 75 |
| Division of the Humanities .....                  | 29 |
| Division of the Sciences .....                    | 54 |
| Division of the Social Sciences .....             | 61 |
| Division of Education and Psychology .....        | 67 |
| Dormitory (see Carnegie Hall and Clark Hall)..... | 18 |
| Economics .....                                   | 62 |
| Education .....                                   | 67 |
| Education, Physical .....                         | 69 |
| Education, Religious .....                        | 52 |

|   |       |
|---|-------|
| English .....                                 | 39    |
| Examinations .....                            | 36    |
| Executive Committee .....                     | 7     |
| Exemptions from Final Examinations .....      | 36    |
| Expenses (Tuition and Fees) .....             | 20    |
| Faculty .....                                 | 10-15 |
| Fees (Tuition and Fees) .....                 | 20    |
| French .....                                  | 45    |
| General Information .....                     | 16    |
| German .....                                  | 44    |
| Grades and Marks .....                        | 37    |
| Graduate Scholarship at Illinois .....        | 24    |
| Graduation .....                              | 31    |
| Greek .....                                   | 42    |
| Gymnasium .....                               | 18    |
| Hamill Chair of English .....                 | 25    |
| Historical Statement .....                    | 16    |
| History .....                                 | 64    |
| Honors .....                                  | 33    |
| Hypes Field .....                             | 18    |
| Laboratory Fees .....                         | 21    |
| Latin .....                                   | 43    |
| Library, Benson Wood .....                    | 18    |
| Literary Societies .....                      | 19    |
| Location .....                                | 16    |
| Loan Funds .....                              | 25    |
| Mathematics .....                             | 57    |
| Music, Courses in .....                       | 46    |
| Oratorical Prize .....                        | 25    |
| Pearsons Hall .....                           | 18    |
| Piano .....                                   | 48    |
| Philosophy and Religion .....                 | 51    |
| Physical Training (Education, Physical) ..... | 69    |
| Physics .....                                 | 60    |
| Pi Kappa Delta, Illinois Chapter .....        | 19    |
| Political Science .....                       | 65    |
| President's Home .....                        | 18    |
| Probation .....                               | 37    |
| Publications .....                            | 20    |
| Psychology .....                              | 70    |
| Rebates .....                                 | 23    |



|   |       |
|---|-------|
| Recitation Hall .....                         | 18    |
| Register of Students .....                    | 76    |
| Registration .....                            | 34    |
| Religion .....                                | 52    |
| Religious Culture .....                       | 19    |
| Room and Board .....                          | 22    |
| Science Building .....                        | 18    |
| Scholarships .....                            | 24    |
| Sigma Beta Rho .....                          | 19    |
| Sigma Tau Delta .....                         | 19    |
| Sigma Zeta, Beta Chapter of the Society ..... | 19    |
| Social Science .....                          | 61    |
| Sociology .....                               | 66    |
| Spanish .....                                 | 46    |
| Speech and Dramatics .....                    | 53    |
| Standing Committees of the Faculty .....      | 15    |
| Student Assistants .....                      | 15    |
| Student Organizations .....                   | 19    |
| Students .....                                | 76-82 |
| Student Activities .....                      | 18    |
| Summary of Attendance .....                   | 82    |
| Summer School .....                           | 72    |
| Trustees (Board of) .....                     | 4     |
| Tuition and Fees .....                        | 20    |
| Tuition in Music .....                        | 48    |
| Visitors (Board of) .....                     | 6     |
| Voice .....                                   | 48    |
| Waggoner Science Society .....                | 26    |
| Withdrawal .....                              | 37    |





**APPLICATION FOR ADMISSION  
TO  
McKENDREE COLLEGE**

McKendree College encourages the enrolment of students who show promise of commendable achievement in college work. High school and other transcripts should be sent to the College before registration.

Name ..... Date.....  
(Please Print)

Home Address .....

Date of Birth ..... Place of Birth .....

Name of Parent or Guardian .....

Occupation ..... No. in Family.....

Do you have sufficient funds for your college education? .....

If not, what assistance is absolutely necessary? .....

How do you hope to meet these expenses? .....

High School attended .....  
(Name)

.....  
(Address) (Date of Graduation)

College previously attended ..... Date.....

What course will you take in college? .....

High School activities .....

Name two persons in your home town, not relatives, for references:

1. ....

2. ....

**On receipt of this application McKendree College will report to you regarding your admission.**





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## To Prospective Students:

---

Students who desire to enter McKendree College should fill out and send in as soon as possible the Application for Admission blank inside of this cover.



## To Alumni:

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All graduates and former students of McKendree College are requested to inform the Alumni Secretary of any change in address or occupation, or of any event of especial interest to the institution or their former classmates.

McKendree College

# BULLETIN

LEBANON, ILLINOIS



FOUNDED 1828

1942 - 1943

CATALOG NUMBER

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VOL. XXIX, No. 2

MAY, 1943

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APPLICATION FOR ADMISSION  
TO  
MCKENDREE COLLEGE

Mckendree College encourages the enrollment of students who show promise of commendable achievement in college work. High school and other transcripts should be sent to the College before registration.

Name .....

(Please Print)

Home Address .....

Date of Birth .....

Name of Parent or Guardian .....

Occupation .....

No. in Family .....

Do you have sufficient funds for your college education? .....

If not, what assistance is absolutely necessary? .....

How do you hope to meet these expenses? .....

High School attended .....

(Name)

(Address) .....

(Date of Graduation)

College previously attended .....

Date .....

What course will you take in college? .....

High School activities .....

Name two persons in your home town, not relatives, for references: .....

1. ....

2. ....

On receipt of this application, Mckendree College will report to you regarding your admission.

*A Co-Educational Liberal Arts College*

# McKENDREE COLLEGE

BULLETIN

LEBANON, ILLINOIS

RECORD OF 1942 - 43

CATALOG NUMBER

The General Catalog of May, 1942 Bulletin Number 2, except for the changes and additions found in these pages, will continue in effect for the year 1943 - 44.

SPECIAL ANNOUNCEMENTS, 1943 - 44

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VOL. XXIX, No. 2

MAY, 1943

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ISSUED IN JANUARY, MAY, JUNE and AUGUST.

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Entered as Second Class matter March 3, 1913, at the Post Office at Lebanon, Illinois, under Act of August 12, 1912.

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Published by  
McKENDREE COLLEGE, LEBANON, ILLINOIS

## FOREWORD

This Bulletin is intended to serve the purpose of the regularly published "Catalog Number" of the annual publications of McKendree College. It is in condensed form for the sole purpose of conserving important supplies in view of the present emergency.

This Bulletin indicates all changes in the announcements of the various departments as compared with the May, 1942, catalog. In particular, new courses taught in the school year 1942-43 are described and listed as a matter of record. New courses for 1943-44 are described and announced.

All announcements in the May, 1942, catalog, under the head "Courses of Study Described" (pages 39-70), apply to the school year 1943-44, unless otherwise noted in this Bulletin. In several departments there are courses which are normally offered in alternate years. Which of these courses will be offered in 1943-44 is indicated in many cases in these pages. If not indicated, the course will be given upon sufficient demand. This statement applies particularly to the courses numbered 50 and above.

All changes in tuition, etc., pertaining to the regular school year 1943-44 and the Summer Semester 1943, are found in this Bulletin.

## THE COLLEGE CALENDAR

1943

- May 27.....Thursday, 8:00 p. m., Dorris Oratorical Contest.  
May 28.....Friday, 8:00 p. m., Philo - Plato - Clio Program.  
May 29.....Saturday, 8:00 p. m.—Music Recital.  
May 30.....Sunday, 10:30 a. m. Baccalaureate Service.  
                  Sunday, 8:00 p. m., Oratorio.  
May 31.....Monday, 9:00 a. m., Meeting of Joint Board.  
May 31.....Monday, 12:30 p. m., Alumni Dinner.

## Academic Year of 1943 - 44

### SUMMER SEMESTER

1943

#### First Term

- June 7.....Monday—registration.  
June 8.....Tuesday—Classes begin.  
July 5.....Monday—Holiday.  
July 30.....Friday—End of First Term.

#### Second Term

- Aug. 2.....Monday—Registration.  
Aug. 3.....Tuesday—Classes begin.  
Sept. 24.....Friday—End of Second Term.

### FALL SEMESTER

1943-44

- Sept. 25.....Saturday, 10 a. m.—Faculty meeting.  
Sept. 27.....Monday, 8 a. m.—Registration begins.  
                  Monday, 1:15 p. m.—Freshman Orientation Convocation.  
Sept. 28.....Tuesday, 8 a. m.—Registration continued.  
                  Tuesday, 2 p. m.—Freshman English Placement Test.  
Sept. 29.....Wednesday—Classes organized.  
                  Wednesday, 2 p. m.—Freshman Library Orientation.  
                  Wednesday, 5:30 p. m.—Picnic.  
                  Wednesday, 9 p. m.—Informal Dormitory party.

- Sept. 30.....Thursday, 9:30 a. m.—Opening Chapel.  
                   Thursday, 8:15 p. m.—“Y” Mixer.  
 Oct. 5.....Tuesday, 8:00 p. m.—President’s Reception.  
 Oct. 7.....Thursday, 2 p. m.—Freshman Psychological  
                   Test.  
 Nov. 19.....Friday—Midsemester reports.  
 Nov. 24.....Wednesday, 4:10 p. m.—Thanksgiving Recess  
                   begins.  
 Nov. 29.....Monday, 7:40 a. m.—Thanksgiving Recess  
                   ends.  
 Dec. 17.....Friday, 4:10 p. m.—Christmas Recess begins.  
 Dec. 27.....Monday, 7:40 a. m.—Christmas Recess ends.  
                   1944  
 Jan. 17-22.....Monday-Saturday—Final Examinations.

### SPRING SEMESTER

1944

- Jan. 24.....Monday—Intersemester Recess.  
 Jan. 25.....Tuesday—Registration.  
 Jan. 26.....Wednesday—Classes organized.  
 March 17.....Friday—Midsemester reports.  
 March 17.....Friday, 4:10 p. m.—Spring Recess begins.  
 March 27.....Monday, 7:40 a. m.—Spring Recess ends.  
 May 15-20.....Monday-Saturday—Final Examinations.  
 May 18.....Thursday, 8 p. m.—Dorris Oratorical Contest.  
 May 19.....Friday, 8 p. m.—Philo-Plato-Clio Program.  
 May 20.....Saturday, 8 p. m.—Music Recital.  
 May 21.....Sunday, 10:30 a. m.—Baccalaureate Service.  
                   Sunday, 8:00 p. m.—Oratorio.  
 May 22.....Monday, 9:00 a. m.—Meeting of Joint Board.  
                   Monday, 2:30 p. m.—Commencement  
                   Exercises.  
                   Monday, 12:30 p. m.—Alumni Dinner.



# McKENDREE COLLEGE BOARD OF TRUSTEES

## OFFICERS

W. M. Brown, D. D., President of the Board.

C. C. Hall, D. D., President Emeritus of the Board.

C. L. Peterson, A. B., D. D., Vice-President of the Board.

W. C. Walton, Ph. D., Treasurer of the College.

Eliza J. Donaldson, A. M., Comptroller and Secretary of the Board.

Clark R. Yost, A. B., D. D. LL. D., President of the College and ex-officio member of the Board of Trustees.

### Term Expires 1943

Roy N. Kean, A. B., D. D., 1938.....Mt. Vernon, Illinois  
District Superintendent, Centralia District

L. A. Magill, 1935 .....Flat Rock, Illinois  
Field Secretary of Conference Claimants Society  
Corporation

Ernest Lynn Waldorf, A. B., D. D., LL. D., 1932.....  
.....77 West Washington Street, Chicago, Illinois  
Bishop, The Methodist Church

D. A. Tappmeyer, A. B., 1940 .....Oblong, Illinois  
Pastor, Central Methodist Church

H. F. Hecker, A. B., LL. D., 1925.....St. Louis, Missouri  
Lawyer

L. S. McKown, A. B., D. D., 1940.....Effingham, Illinois  
Pastor, First Methodist Church

E. U. Yates, 1937 .....Centralia, Illinois  
Pastor, First Methodist Church

W. M. Brown, D. D., 1928 .....Lebanon, Illinois  
District Superintendent, East St. Louis District

Paul Farthing, A. B., LL. B., J. D., LL. D., 1937.....  
.....East St. Louis, Illinois  
Justice, Illinois Supreme Court

Roy Berry, M. D., 1936 .....Livingston, Illinois  
Physician

M. B. Van Leer, 1940 .....Litchfield, Illinois  
Pastor, Methodist Church

**Raymond Richardson, 1940** .....Centralia, Illinois  
Teacher

**Term Expires 1944**

**W. L. Hanbaum, A. B., B. D., Th. M., Th. D., 1938**.....  
.....Alton, Illinois  
Pastor, Main Street Methodist Church

**W. C. Pfeffer, B. Mus., 1938** .....Lebanon, Illinois  
Secretary and Treasurer, Pfeffer Milling Co.

**Harold Barnes, A. B., 1926** .....Harrisburg, Illinois  
Lumber and Building Materials

**A. L. Weber, A. B., M. D., F. A. C. S., 1938**.....  
.....Upland, California  
Physician

**C. H. Todd, A. B., 1933** .....Flora, Illinois  
Pastor, First Methodist Church

**Leonard Carson, A. B., 1923** .....St. Louis, Missouri  
Business

**Arthur Knapp, 1936** .....East St. Louis, Illinois  
Business

**H. G. Schmidt, A. B., B. S., A. M., Litt. D., 1926**.....  
.....Belleville, Illinois  
Principal, Belleville Township High School

**H. C. Brown, A. B., B. D., D. D., 1938**.....  
.....Granite City, Illinois  
Pastor, Niedringhaus Memorial Methodist Church

**Phillip Postel, 1932** .....Belleville, Illinois  
President, Postel Milling Company

**Arthur E. Eidman, 1932** .....Belleville, Illinois  
Cashier, St. Clair National Bank

**Cameron Harmon, A. B., D. D., LL. D., 1936**.....  
.....Fairfield, Illinois  
Pastor, First Methodist Church

**Term Expires 1945**

**F. C. Stelzriede, A. B., B. D., 1939** .....Cairo, Illinois  
Pastor, First Methodist Church

**F. E. Harris, A. B., B. D., 1936**.....East St. Louis, Illinois  
Pastor, First Methodist Church



- C. L. Peterson, A. B., D. D., 1918.....Lawrenceville, Illinois  
 Pastor, First Methodist Church
- John C. Martin, 1934 .....Salem, Illinois  
 President, Salem National Bank
- Robert Morris, LL. B., D. D., 1916.....Lawrenceville, Illinois  
 Field Secretary, Old Folks Home
- C. C. Hall, D. D., 1915 .....Harrisburg, Illinois  
 Pastor, First Methodist Church
- George E. Dixon, 1940 .....Evanston, Illinois  
 Business
- W. E. Bennett, D. D., 1931 .....Mt. Carmel, Illinois  
 Pastor, First Methodist Church
- C. P. Hamill, A. B., LL. D., 1921 .....Belleville, Illinois  
 Lawyer
- D. M. Hardy, A. B., 1931 .....St. Louis, Missouri  
 Banker
- F. A. Behymer, 1936 .....Lebanon, Illinois  
 Post-Dispatch
- Mrs. N. G. Stevenson .....Sparta, Illinois

### MCKENDREE COLLEGE BOARD OF VISITORS

#### Term Expires 1943

- O. E. Connett, D. D. ....Robinson, Illinois
- R. F. Scott .....Odin, Illinois
- Harold E. Sortor, A. B., M. A., B. D., Th. D.....  
 .....East St. Louis, Illinois

#### Term Expires 1944

- P. R. Glotfelty, A. B., S. T. B., D. D.....Lebanon, Illinois
- W. I. Terhune .....Palestine Illinois
- D. S. Lacquement, A. B., B. D., M. A.....East Alton, Illinois

#### Term Expires 1945

- Claude C. Dawdy .....Metropolis, Illinois
- Paul B. Brown .....Harrisburg, Illinois
- H. G. Hurley, A. B., B. D. ....Benton, Illinois

#### Alternates

- H. Y. Slaten, A. B. ....Trenton, Illinois
- Gail Hines, A. B. ....Mt. Vernon, Illinois
- O. H. Young .....Murphysboro, Illinois

## EXECUTIVE COMMITTEE

President Clark R. Yost.  
Dr. Walter Brown, Chairman  
Mr. M. B. Van Leer  
Mr. Charles P. Hamill  
Mr. F. E. Harris  
Bishop Ernest Lynn Waldorf  
Mr. Arthur E. Eidman

## COMMISSIONERS OF ENDOWMENT FUND

Mr. Arthur E. Eidman, Treasurer  
Dr. Walter Brown  
Mr. F. E. Harris  
Mr. Charles P. Hamill  
Professor H. G. Schmidt  
Mr. D. M. Hardy

## STANDING COMMITTEES

Buildings and Grounds:

Harris, Pfeffer, Harmon, Scott, Connett, P. Brown,  
Barnes, Knapp, Mrs. Stevenson.

Degrees and Scholastic Standards:

Schmidt, Hanbaum, Glotfelty, Sorter, H. Brown,  
Richardson, Lacquement, Stelzriede, Hecker.

Finance:

Hamill, Morris, Eidman, Hardy, Waldorf, Farthing,  
Carson, Martin, Berry.

Government:

Magill, Dowdy, Dickson, Bennett, Terhune, Hurley,  
Tappmeyer, McKown, Van Leer.

Nominations:

Wm. Brown, Hall, Behymer, Todd, Weber, Yates,  
Kean, Peterson, Postel.

## OFFICERS OF ADMINISTRATION

- 1942 - 1943

---

**Clark R. Yost, A. B., D. D., LL. D.**  
President

**Charles Jacob Stowell, B. S., A. M., Ph. D.**  
Dean of the College

**Reinhold Barrett Hohn, A. B., A. M.**  
Registrar

**William Clarence Walton, A. B., A. M., Ph. D., D. D.**  
Treasurer

**Eliza J. Donaldson, B. S., A. M.**  
Comptroller

**Clifford Cates Brown, A. B.**  
Executive Secretary

**Dorothy I. West, B. S., A. M., Ph. D.**  
Secretary of the Faculty

**Alleen Wilson, A. B., B. S. in L. S.**  
Librarian

**Marion Lane Conrow, A. B., A. M.**  
Dean of Women



## ALUMNI OFFICERS

---

1942 - 1943

- President: **Rev. O. F. Whitlock, A. B., B. D.**.....Alton Illinois
- Vice-President: **Rev. W. L. Hanbaum, A. B., B. D.,**  
**Th. D.** .....Alton, Illinois
- Treasurer: **Mrs. Ruth Chamberlain Mautz**.....  
.....Lebanon, Illinois
- Secretary: **Clifford Cates Brown, A. B.**.....Lebanon, Illinois



# The College Faculty\*

REV. CLARK R. YOST, A. B., D. D., LL. D., President

EDWIN PERCY BAKER, Dean Emeritus

## GERMAN

A. B., Ohio Wesleyan, 1893

Sauveur School of Languages, summer 1896

A. M., McKendree College, 1896

Graduate study, University of Berlin, 1896-7

LL. D., McKendree College, 1928

WILLIAM CLARENCE WALTON

## PHILOSOPHY AND RELIGION

A. B., McKendree College, 1892

A. M., *ibid.*, 1894

Ph. D., *ibid.*, 1897

Graduate study, University of Chicago, summer  
1909; University of Illinois, summers 1917-1918

D. L., McKendree College, 1928

†JAMES CLAY DOLLEY, Professor Emeritus of Latin and  
Greek

CHARLES JACOB STOWELL, Dean

## MATHEMATICS AND ECONOMICS

B. S., Illinois Wesleyan University, 1911

A. M., University of Illinois, 1912

Ph. D., University of Illinois, 1917; Graduate study,  
University of Illinois, 1923-1924

---

\* The College faculty, with the exception of the president,  
is listed in the order of seniority of appointment.

† Deceased, 1943.

**ALLEEN WILSON, Librarian**

- A. B., Missouri Wesleyan College, 1919  
Graduate study, Colorado University, summer  
1920, University of Illinois Library School, sum-  
mers 1924, 1925, second semester, 1929  
B. S. in Library Science, University of Illinois, 1929

**OLIVER HENRY KLEINSCHMIDT**

DIRECTOR OF DEPARTMENT OF MUSIC

PIANO, ORGAN, THEORY

- Conservatory Diploma, Central Wesleyan College, 1902  
Student of Galloway, Armstrong, Kroeger  
A. A. G. O., American Guild of Organists, 1916

**NELL GRISWOLD OPPITZ**

HISTORY

- A. B., National Normal University, 1907  
A. M., University of Illinois, 1934

**ELIZA J. DONALDSON, Comptroller**

COMMERCE

- B. S., N. W. Mo. Teachers College, 1929  
A. M., University of Iowa, 1933

**REINHOLD BARRETT HOHN, Registrar**

EDUCATION AND PSYCHOLOGY

- A. B., Central Wesleyan College, 1912  
A. M., Nebraska University, 1923  
Graduate Work: Teachers College, Columbia Uni-  
versity, New York; Summers 1924 and 1926;  
Academic year 1924-1925

**\*RUTH McDANIEL, Secretary of the Faculty**

**FRENCH AND SPANISH**

A. B., University of Missouri, 1926

A. M., *ibid.*, 1928

B. S. in Education, *ibid.*, 1933

Graduate Work: Franco-American Institute, Vichy, France; British-American Summer School of Spanish, Santander, Spain, 1931; Fellow in Romance Languages, Bryn Mawr College, 1935-1936; University of California at Los Angeles, Summer, 1938.

**MARION LANE CONROW, Dean of Women**

**ENGLISH**

A. B., University of Wichita, 1918

A. M., Boston University, 1929

Graduate study, University of Chicago, Winter, 1937

**DOROTHY IRENE WEST, Secretary of the Faculty**

**ENGLISH**

B. S., University of Illinois, 1926

A. M., *ibid.*, 1928

Ph. D., *ibid.*, 1937

**LEON H. CHURCH**

**BENJAMIN HYPES PROFESSOR OF HYGIENE AND  
PHYSICAL CULTURE AND DIRECTOR  
OF ATHLETICS**

A. B., McKendree College, 1932

University of Illinois, Summer, 1935

---

\*First Semester, 1942-1943

## HELMUT C. GUTEKUNST

### CHEMISTRY AND PHYSICS

B. S., Illinois Wesleyan University, 1928  
M. S., Washington University, 1930  
Graduate Work, Michigan State College, 1938, 1941  
Illinois State Normal, Summer, 1942  
University of Illinois, Extension, 1942

## NEVA I. CHARLES

### BIOLOGY

A. B., University of Colorado, 1912  
B. Ed., *ibid.*, 1912  
A. M., University of California, 1914  
Graduate Work: University of New York, 1916; University of Hawaii, Honolulu, summer, 1926; University of California, 1923, 1924; 1929-30, 1932, 1940, 1941; Columbia University, 1936, 1938, 1939; University of Southern California, 1940; University of Colorado, 1941, 1942

## \*MILDRED KRUGHOFF

### SPEECH AND DRAMATICS

B. A., Bradley Institute, 1924  
M. A., University of Illinois, 1939

## \*JEAN RIDGWAY

### VOICE AND PUBLIC SCHOOL MUSIC

B. M., Lawrence College, 1939



## GEORGE H. BARTON

### MUSIC

Technique of Orchestra and Band Instruments

Vander Cook School of Music, Chicago, Illinois, 1919  
to 1922

Washington University, St. Louis, Mo., 1922 - 1925

Study of Hugo Olk, former Concertmaster of the St.  
Louis Symphony Orchestra, 1923 - 1927

Interlockers Music Camp, Ann Arbor, Michigan, 1926-  
1928

Former member of the St. Louis Philharmonic  
Orchestra, 1923 - 1927

### †MRS. GLADYS LESHER

#### VOICE AND PUBLIC SCHOOL MUSIC

B. Mus., Missouri Valley College, 1933

M. Mus., Conservatory of Music, 1940

### †MRS. BERTHA W. GUTEKUNST

#### FRENCH AND SPANISH

A. B., Illinois Wesleyan University, 1930

Illinois State Normal University, 2nd Semester, 1942

### †MRS. GRACE RENNER WELCH

#### SPEECH AND DRAMATICS

A. B., McKendree College, 1930

M. Sc. in Speech, Northwestern University, 1932

**\*\*EULA R. SMITH**

**VOICE AND PUBLIC SCHOOL MUSIC**

Ph. B., B. M., Baker University  
M. A., University of Kansas, 1937  
Coaching and Special Methods, Herbert Witherspoon  
and Bernard U. Taylor

**STUDENT ASSISTANTS**

**1942 - 1943**

Biology..... Earnest Smith  
Chemistry..... Robert Dannenbrink  
English..... Ruth Hauser  
Mathematics..... Cyril Curtis, Robert Kruh  
Music..... Wilbert Cannon  
Physics..... Cyril Curtis  
Spanish..... Gwendolen Veatch  
College Office..... Ruth Koerber, Betty Kirk, Eunice Bivins  
Assistant Registrar.. Louise Karraker  
Library..... Beatrice Attey, Margaret Harshbarger,  
Jane Hackmann, Shirley Miller,  
Frances Robinson

**FACULTY COMMITTEES**

**1942 - 1943**

Athletics—Hohn, Church  
Catalog—Hohn, Stowell  
Chapel—Stowell, Yost, Walton  
Credits—Hohn, Baker  
Curriculum—Stowell, Baker, Charles, Hohn, Kleinschmidt  
Faculty Representatives on Faculty - Student Council—  
Baker, Conrow, Hohn, Walton, Wilson  
Library—Wilson, Gutekunst, Ridgway  
Schedule—Baker  
Scholarship—Stowell, Hohn, McDaniel, Oppitz

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**\*\*Second Semester, 1942-43.**

Student Activities—Conrow, Church, Krughoff, Wilson  
Student Loans—Walton, Stowell  
Proficiency in English—West, Conrow, Oppitz

## ADVISERS AND COACHES

1942 - 1943

Annual .....Miss West  
Debate, Orations, Dramatics.....Mrs. Welch  
Review.....President Yost, Mrs. Gutekunst, Mrs. Oppitz

## TUITION AND FEES

### Tuition Fees per Semester

When from twelve to sixteen semester hours are carried, the tuition is \$70.00 a semester.

When from nine to eleven semester hours are carried, the tuition is \$5.00 a semester hour.

When less than nine hours are carried, the tuition is \$6.00 a semester hour.

When more than sixteen hours are carried, the tuition is \$4.25 for each excess hour.

### Incidental Fees

The incidental fee of \$10.00 a semester is required of all students who are enrolled for nine hours or more. With students who are enrolled for less than nine hours a semester, the fee is optional.

### Matriculation Fee

A fee of \$5.00 is due on taking the first college subject, and is payable only once.

### Tuition and Fee—Summer Session

When eight semester hours are carried, the tuition is \$40.00.

When sixteen semester hours are carried, the tuition is \$70.00.

When less than eight hours are carried, the tuition is \$6.00 a semester hour.

The library fee is \$1.25 for each eight weeks term.

The registration fee is \$1.00 for each eight weeks term.

No incidental fee is charged for the Summer Session.

### Laboratory Fees per Semester

|                      |         |
|----------------------|---------|
| Bacteriology .....   | \$10.00 |
| Botany .....         | 5.00    |
| Chemistry .....      | 5.00    |
| Embryology .....     | 7.50    |
| Histology .....      | 5.00    |
| Microtechnique ..... | 10.00   |
| Physics .....        | 5.00    |
| Protozoology .....   | 5.00    |
| Zoology .....        | 5.00    |

### Other Fees

|  |      |
|--|------|
| Diploma fee for the two year music course.....                 | 3.50 |
| Graduation fee for baccalaureate degrees.....                  | 5.00 |
| Late registration fee, \$1.00 per day to a<br>maximum of ..... | 5.00 |

### Residence Halls—(Pages 21 and 22)

Application for rooms in the men's residence and women's residence halls, accompanied by a room deposit fee of \$5.00, should be made prior to the date of registration. The fee is retained as a breakage deposit during the time the room is occupied and is refunded upon request when the student permanently leaves the dormitory. The room rent is \$40.00 per semester. Room rent for the Summer Session of sixteen weeks is \$32.00.

## Dining Hall

The price of board in Pearsons Hall is:

| 7-day week               | 5-day week               |
|--------------------------|--------------------------|
| Per Semester.....\$96.00 | Per Semester.....\$72.00 |

It is recommended that students plan to room and board on the campus for the full week. The five-day week is established for students who must return to their homes each week-end. The dining hall will be used during the Summer Session if the demand is sufficient.



# Courses of Study

---

## I. THE DIVISION OF THE HUMANITIES\*

Dean Baker, Chairman

### ENGLISH LANGUAGE AND LITERATURE

Dr. West

Miss Conrow

Mrs. Gutekunst

- 1, 2. **Freshman Composition.** Three hours a semester.  
21, 22. **Journalism.** Two hours a semester.  
31, 32. **Journalism.** One hour a semester.  
79, 80. **Journalism.** One hour a semester.  
23, 24. **Advanced English Composition.** Two hours a semester.  
25. **Children's Literature.** Three hours (I).  
27, 28. **English Literature.** Three hours a semester.  
51, 52. **American Literature.** Three hours a semester.  
(Offered 1943-44.)  
53, 54. **Shakespeare.** Three hours a semester.  
56. **Chaucer.** Three hours (II).  
57. **The Eighteenth Century.** Three hours (I).  
58. **Romantic Poetry and Prose.** Three hours (II).  
59. **World Literature.** Three hours (I).  
60. **Modern Drama.** Three hours (II).  
65. **Victorian Prose.** Two hours (I).  
66. **Victorian Poetry.** Three hours (II).

## CLASSICAL LANGUAGES AND LITERATURE\*

Professor Walton

## GREEK

- 1, 2. **Beginning Hellenistic Greek.** Three hours a semester.
- 3, 4. **Intermediate Hellenistic Greek.** Three hours a semester.
- 51, 52. **Acts and Epistles.** Three hours a semester.
- 61, 62. **Epistles and Apocalypse.** Three hours a semester.

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 Pages 42-43.

## LATIN\*

†Miss McDaniel

‡Mrs. Oppitz

All Latin courses will count on a Latin Major (24 hours) or Latin Minor (16 hours).

5. **Cicero.** Three hours (I).
7. **Vergil.** Three hours (II).
8. **Ovid.** Three hours (I). Selected Works of Ovid. Ovid's *Metamorphoses*, Books I, II and III; also the *Life of Amores*, *Remedia Amores*. (Not offered 1943-44.)
9. **Livy.** Three hours (I).
10. **Horace.** Three hours (II).
13. **Latin Composition and Grammar.** One hour (I or II).
51. **Terence.** Three hours (I).
52. **Plautus.** Three hours (II).
53. **Suetonius.** Three hours (I). (Not offered 1943-44.)
54. **Tacitus.** Three hours (II). (Not offered 1943-44.)

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 \*Pages 43-44.

†First Semester, 1942-43.

‡Second Semester, 1942-43.

### GERMAN LANGUAGE AND LITERATURE

Professor Baker

- 1, 2. **Elementary German.** Three hours a semester.
- 3, 4. **Intermediate German.** Three hours a semester.
- 51, 52. **Scientific German.** Three hours a semester.
- 53. **Lessing.** Three hours (I).
- 54. **Schiller.** Three hours (II).
- 55, 56. **Goethe.** Three hours a semester.
- 59, 60. **Reading Course.** Three hours a semester.

Note: Courses 57, 58, are discontinued and therefore are not required of all majors in German. Pages 44-45.

### ROMANCE LANGUAGES AND LITERATURE\*

†Miss McDaniel

‡Mrs. Gutekunst

- 1, 2. **Elementary French.** Three hours a semester.
- 3, 4. **Intermediate French.** Three hours a semester.
- 55, 56. **Survey of French Literature.** Three hours a semester.
- 57. **French Prose Composition and Conversation.** Three hours (I).
- 58. **Modern French Drama.** Three hours (II).
- 59. **Modern French Novel.** Three hours (I).
- 60. **Phonetics.** One hour (I or II).
- 61. **Classic French Drama.** Three hours (II).

### SPANISH\*\*

†Miss McDaniel

‡Mrs. Gutekunst

- 1, 2. **Elementary Spanish.** Three hours a semester.

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\*Pages 45-46. \*\*Page 46.

†First Semester, 1942-43.

‡Second Semester, 1942-43.



3, 4. **Intermediate Spanish.** Three hours a semester. Prerequisite, six semester hours of college Spanish or two units of high school Spanish. A review of grammar, further drill on composition and conversation, extensive class and collateral reading from selected modern authors.

61, 62. **Modern Spanish Prose.** Three hours a semester.

### MUSIC

Professor Kleinschmidt

Mr. Barton

†Miss Ridgeway

‡Mrs. Leshner

‡Miss Smith

### MUSIC\*

1, 2. **Harmony.** Three hours a semester.

3, 4. **Harmony.** Three hours a semester.

5, 6. **College Orchestra.** One-half hour a semester.

7, 8. **College Band.** One-half hour a semester.

9, 10. **A Cappella Chorus.** One-half hour a semester.

11, 12. **Methods.** Two hours a semester.

13, 14. **Technique of Band and Orchestral Instruments.**

One hour a semester. These courses are designed to give the student a general playing and teaching knowledge of the principal band and orchestral instruments.

63, 64. **Methods.** Two hours a semester.

15a, 16a. **Ear Training.** One hour a semester.

15b, 16b. **Sight Singing.** One hour a semester.

19, 20. **Instrumental Ensemble.** One hour a semester.

23, 24. **Appreciation of Music.** One hour a semester.

25. **Practice Teaching.** Five hours. This course is carried through the school year. Normally the student will

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\*Pages 46-51.

†First Semester, 1942-43.

‡Second Semester, 1942-43.

complete two and a half hours a semester.

51, 52. **Counterpoint.** Three hours a semester.

53. **Canon.** Two hours (I).

\*Pages 46-51.

54. **Fugue.** Two hours (II).

55. **Instrumental Composition.** Two hours (I).

56. **Instrumentation.** Two hours (II).

57, 58. **Musical Analysis.** Two hours a semester.

59, 60. **History of Music.** Two hours a semester.

61a, 62a. **Ear Training.** One hour a semester.

61b, 62b. **Sight Singing.** One hour a semester.

## PHILOSOPHY AND RELIGION\*

Professor Walton

### PHILOSOPHY

1. **Introduction to Philosophy.** Three hours (I).

3. **Logic.** Three hours (II).

4. **Ethics.** Three hours (II).

12. **Psychology of Religion.** (Same as Religion 12.)

52. **Philosophy of Religion.** (Same as Religion 52.)

53. **History of Ancient Philosophy.** Three hours (I).  
(Not offered 1943-44.)

54. **History of Modern Philosophy.** Three hours (II).  
(Not offered 1943-44.)

60. **Contemporary Thought.** Three hours (II).

### RELIGION

7. **Introduction to the Old Testament.** Two hours (I).

8. **Introduction to the New Testament.** Two hours (II).

10. **Introduction to Religion.** Three hours (II).

11. **Paul and His Epistles.** Three hours (II).

12. **Psychology of Religion.** Three hours (I).

52. **Philosophy of Religion.** Three hours (I).

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\*Pages 51-52.

55. **Principles of Religious Education.** Three hours (I).  
 56. **Religions of the World.** Three hours (I).  
 57. **History of the Christian Church.** Three hours (I).  
 58. **The Life and Teachings of Jesus.** Three hours (II.)  
 59. **Teachings of the Hebrew Prophets.** Three hours  
 (II). (Not offered 1943-44.)  
 17, 18. **Seminar in Religion.** One hour a semester.

### SPEECH AND DRAMATICS\*

†Miss Krughoff

‡Mrs. Welch

- 1, 2. **Fundamentals of Public Speaking.** Three hours a semester.  
 5, 6. **Play Production.** Two hours a semester.  
 9. **Oral Interpretation of Literature.** Three hours (II).  
 Prerequisite, courses 1, 2, or consent of instructor.  
 30. **Radio Speaking.** Two hours (I or II).  
 48. **Acting.** Two hours (II). Prerequisite, courses 5, 6.  
 51. **Dramatic Reading and Platform Art.** Two hours (I).  
 59. **Radio Drama.** Two or three hours (II).

### THE DIVISION OF THE SCIENCES\*\*

Dean Stowell, Chairman

#### BIOLOGY

Miss Charles

A major in biology consists of not fewer than 24 semester hours, including General Zoology 11, General Botany 12,

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\*Page 53.

\*\*Pages 54-56.

†First Semester, 1942-43.

‡Second Semester, 1942-43.

General Hygiene 5, Physiology 41. The balance may consist of courses either in the zoological or the botanical field.

All students minoring in biology are required to take General Zoology 11, General Botany 12 or equivalent and six hours of zoology.

### BIOLOGY COURSES

5. **General Hygiene.** Two hours (I or II). This course takes up the elementary facts of Bacteriology, Protozoology, Sanitary Science and Personal Hygiene, etc. It is designed to meet the need of those who expect to teach in the public schools.

11. **General Zoology.** Four hours (II). An extensive study of the structure, development, behavior, relationship, elementary classification, and history of the most important types of animals, both vertebrate and invertebrate.

12. **General Botany.** Four hours (I). Introduction to plant structures and functions and study of representative types throughout the plant kingdom. Designed for students who have not had any general course in Botany. Three lectures and discussion periods and three hours of laboratory work a week.

13. **Invertebrate Zoology.** Three hours (I). Prerequisite: College Zoology or General Zoology (11). Two lectures and two laboratory periods a week.

14. **Comparative Anatomy of Vertebrates.** Four hours (II). Prerequisites: General Zoology 11 and Invertebrate Zoology 13. Two lectures and two laboratory periods a week.

40. **Genetics.** Two hours (II). (Given if sufficient demand.)

41. **Physiology.** Three hours (I or II). A lecture and discussion course on the chief facts of human physiology and some comparison with animals; not a laboratory course.

53. **General Plant Morphology.** Three hours (I). Prerequisites: General Botany 12; Junior standing. This course is a study of typical life histories of plants; algae to seed plants. It consists of two weeks of elementary taxonomic botany study, followed by a study of the morphology and anatomy of plants. Two lectures or discussion periods and one laboratory period a week. Special emphasis is put on the study of the cryptogamic plants. (Given if sufficient demand.)

54. **Plant Physiology.** Four hours (II). A study, chiefly, of the Spermatophytes, concerning their physiology and development, their absorption of materials from the external world and their transformation within the organism; the production and use of food. Two lecture and two laboratory periods a week. (Given if sufficient demand.)

55. **General Animal Histology.** Three hours (II). Prerequisites: General Zoology 11, Invertebrate Zoology 13 and Comparative Anatomy of Vertebrates 14. An introductory study of tissues and of the microscopic anatomy of organs; relation of structure to function. A few lessons on elementary microtechnique and preparation of histological slides. (Given if sufficient demand.)

57. **Embryology.** Three hours (II). Prerequisites: Invertebrate Zoology 13, and Comparative Anatomy of Vertebrates 14. (Given if sufficient demand.)

60. **Ecological Animal Geography and Bio-ecology.** Three hours (I). Prerequisites: General Zoology 11, Invertebrate Zoology 13, or one full year of College Zoology; Senior standing. This course is a study of the distribution of animals, including existing ideas or theories of dispersal, population movements, environmental conditions, with a study also of the relationship between animals and their environment. (Given if sufficient demand.)

63. **Economic Botany.** Three hours (I). Prerequisite: General Botany 12. This course deals chiefly with the Spermatophytes; the Thallophytes also considered; also a study of the relation of these plants to man. (Given if sufficient demand.)

**CHEMISTRY**

Professor Gutekunst

Students majoring in chemistry may secure either the bachelor of arts or the bachelor of science degree.

For students who choose the bachelor of arts degree with a major in chemistry the following courses are required: Chemistry 11, 12, 24, 25 and 10 additional hours in chemistry.

For students who choose the bachelor of science degree with a major in chemistry, the following courses are required: Chemistry 11, 12, 24, 25, 45, 46, 71, 72, 81, 82; Physics 25, 26; Mathematics 11, 12, 33, 34.

Students who choose a major in chemistry for either the bachelor of arts or the bachelor of science degree may minor in biology, physics or mathematics. The minor consists of a minimum of 15 semester hours.

11, 12. **General Inorganic Chemistry.** Four hours a semester.

24. **Qualitative Chemical Analysis.** Three hours (I). Prerequisite, Chemistry 12.

25. **Principles of Qualitative Analysis.** Three hours (I).

45, 46. **Elementary Organic Chemistry.** Three hours a semester. (Given if sufficient demand.)

71, 72. **Quantitative Chemical Analysis.** Four hours a semester. (Given if sufficient demand.)

74. **Chemical Microscopy.** Three hours (II). (Given if sufficient demand.)

80. **Industrial Chemistry.** Three hours (II). (Given if sufficient demand.)

81, 82. **Elementary Physical Chemistry.** Three hours a semester.

91, 92. **Topics of Investigation.** (Credit to be determined. Given if sufficient demand.)

**MATHEMATICS\***

Dean Stowell

In all mathematics courses, attention is being given to the needs of students who are preparing for military or naval service. In particular, a short course in solid geometry and spherical trigonometry has been added to the syllabus of Freshman Mathematics 11, 12.

The requirements for the degree of Bachelor of Science in mathematics are:

(1) A Major of not fewer than 24 semester hours of mathematics, made up from any courses in the department, except Elementary College Algebra 7.

(2) A Minor of not fewer than 15 semester hours in a single science (physics, chemistry, biology or geology).

(3) All additional graduation requirements.

The requirements for the degree of Bachelor of Arts are:

(1) A Major of not fewer than 24 semester hours of mathematics, made up from any courses in the department, except Elementary College Algebra 7.

(2) A Minor of not fewer than 15 semester hours, made up from one or two of the following subjects: biology, chemistry, geology and physics. If two subjects are chosen, at least six semester hours must be offered in each.

7. **Elementary College Algebra.** Three hours (I).

11, 12. **Freshman Mathematics.** Five hours a semester. Prerequisites: Entrance algebra 1 unit (preferably  $1\frac{1}{2}$  units); plane geometry 1 unit.

A full year course containing the essentials of college algebra, plane trigonometry and analytic geometry. By recommendation of the Government, a short course in solid geometry and spherical trigonometry has been added. Students who finish courses 11, 12 are prepared to enter sophomore calculus.

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\*Pages 57-60.

20. **College Algebra.** Three hours. This course is offered in the first term of the Summer Session.

22. **Plane Trigonometry.** Three hours (II).

23. **Plane Analytic Geometry.** Three hours. This course is offered in the second term of the Summer Session.

33. **Differential Calculus.** Four hours (I).

34. **Integral Calculus.** Four hours (II).

65, 66. **Introduction to Statistics.** Three hours a semester. (Not offered 1943-44.)

85. **Theory of Equations.** Three hours (I). (Not offered 1943-44.)

86. **Calculus, Second Course.** Three hours (I). This course includes elementary differential equations.

90. **Advanced Analytic Geometry.** Three hours (II). (Offered 1943-44.)

95, 96. **Solid Analytic Geometry.** One hour a semester. Prerequisite: Plane Analytic Geometry. (Not offered in 1943-44.)

## PHYSICS

Professor Gutekunst

Dean Stowell

25, 26. **College Physics.** Four hours a semester.

30. **Descriptive Astronomy.** Three hours (I or II). (Given if sufficient demand.)

50. **Mechanics.** Three hours. (Given if sufficient demand.)

60. **Electricity and Magnetism.** Three hours. (Given if sufficient demand.)

61. **Mathematical Physics.** Three hours (I). Prerequisites: Integral Calculus 34 and one year of college



physics. Review of elementary mechanics; applications of calculus to physics, especially projectiles, harmonic motion, vectors, centroids, moments of inertia and liquid pressure. This course is acceptable as Mathematics or as Physics, and may be counted toward a major or a minor. (Given 1942-43.)

62. **Mathematical Physics.** Three hours (II). Prerequisite: Mathematical Physics 61. Physical applications of elementary differential equations, partial derivatives, multiple integrals and infinite series, including numerous illustrations of the "compound interest law" and some attention to problems of heat and electricity. This course is acceptable as Mathematics or as Physics, and may be counted toward a major or a minor. (Given 1942-43.)

63. **Mathematical Physics.** Four hours (II). Prerequisites: Calculus (second course) 86, and one year of college physics. A condensation of the topics formerly given in Mathematical Physics 61, 62. This course is acceptable as Mathematics or Physics and may be counted toward a major or a minor. (Offered 1943-44.)

70. **Physical Optics.** Three hours. (Given if sufficient demand.)

80. **Modern Physics.** Three hours. (Given if sufficient demand.)



### III. THE DIVISION OF THE SOCIAL SCIENCES\*

Dr. Yost, Chairman

#### ECONOMICS

Dr. Yost

†Miss Krughoff

3. **Industrial Society.** Three hours (I).

6. **Industrial Society.** Three hours (II). A continuation of Industrial Society 3. (Given 1942-43.)

25, 26. **Principles of Economics.** Three hours a semester.

Note: For upper level courses, consult the May, 1942, Catalog, page 63. The courses to be offered 1943-44 will depend on demand.

#### COMMERCE\*\*

Miss Donaldson

26, 27. **Principles of Accounting.** Three hours a semester. (Given if sufficient demand.)

51. **Business Law.** Three hours (I). (Not offered 1943-44.)

52. **Business Law.** Two hours (II). (Not offered 1943-44.)

53. **Commercial Methods.** Three hours (I).

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\*Pages 61-67.

\*\*Pages 63-64.

†First Semester, 1942-43.

**HISTORY**

Mrs. Oppitz

\*Dr. Yost

21. **History of the United States to 1865.** Three hours (I).
22. **History of the United States since 1865.** Three hours (II).
33. **History of Modern Europe to 1830.** Three hours (I).
34. **History of Modern Europe since 1830.** Three hours (II).
53. **History of England from the Beginning to 1688.** Three hours (I).
54. **History of England since 1688.** Three hours (II).
57. **Latin American History.** Three hours (II). A survey of Hispanic American History from Colonial times until the present. Stress upon Pan-American relationships of today. Term paper. (Given 1942-43.) (Not offered 1943-44.)
58. **History of the American Frontier.** Three hours (I). (Not offered 1943-44.)
59. **Recent American History, 1876-1941.** Three hours (I). (Not offered 1943-44.)
60. **The Renaissance and the Reformation.** Three hours (I).
61. **The French Revolution and Napoleon.** Three hours (II).
63. **Post-War Europe.** Three hours (II).

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\*Second Semester, 1942-43.

**POLITICAL SCIENCE**

Dr. Yost

\*Miss Krughoff

- 21, 22. **American Government.** Three hours a semester.
55. **Development of Political Theories.** Two hours (I).
56. **Development of Political Theories.** Two hours (II).
61. **American Constitutional History.** Three hours (I).  
(Given if sufficient demand.)

**SOCIOLOGY**

Mrs. Oppitz

21. **Social Anthropology.** Three hours (I).
22. **Principles of Sociology.** Three hours (II).
55. **Rural Sociology.** Three hours (I).
56. **Urban Sociology.** Three hours (II).
57. **Delinquency and Criminology.** Three hours (I).  
(Not offered 1943-44.)
74. **Marriage and the Family.** Three hours (II). (Not  
offered 1943-44.)



#### IV. THE DIVISION OF EDUCATION AND PSYCHOLOGY\*

Professor Hohn, Chairman

##### EDUCATION\*\*

- 3. **Educational Psychology.** Three hours.
- 7. **Principles and Methods of Teaching in the Elementary School.** Three hours (I).
- 10. **Practice Teaching.** Five hours (II).
- 48. **Child Psychology.** Three hours (II).
- 52. **Differential Psychology.** Three hours (I).
- 54. **Methods of High School Teaching.** Three hours (II).
- 64. **History of Education.** Three hours (I).

##### PHYSICAL EDUCATION†

Mr. Church

- 1, 2. **Physical Education.** One hour a semester.
- 3, 4. **Physical Education.** One hour a semester.
- 17. **Introduction to Physical Education.** Three hours (I).
- 18. **Principles and Methods in Physical Education.** Two hours (II).

##### PSYCHOLOGY‡

Professor Hohn

- 1. **General Psychology.** Three hours (I).
- 8. **The Psychology of Military Leadership.** Two hours.

\*Pages 67-70.                   ‡Page 70.

\*\*Pages 67-69.                 †Pages 69-70.

Text: *The Psychology of Military Leadership*—Pennington-Hough-Case. This course will be offered in the Summer Semester.

56 (6) **Social Psychology.** Three hours (I). (Given if sufficient demand.)



# Summer Semester

1943

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## FIRST TERM

|         |          |       |                   |
|---------|----------|-------|-------------------|
| June 7  | —Monday  | ..... | Registration      |
| June 8  | —Tuesday | ..... | Classes Begin     |
| July 5  | —Monday  | ..... | Holiday           |
| July 30 | —Friday  | ..... | End of First Term |

## SECOND TERM

|              |          |       |                    |
|--------------|----------|-------|--------------------|
| August 2     | —Monday  | ..... | Registration       |
| August 3     | —Tuesday | ..... | Classes Begin      |
| September 24 | —Friday  | ..... | End of Second Term |

Both terms of the summer semester are conducted by members of the regular faculty. Requirements for admission and for classroom attendance are the same as for the regular school year.

Eight semester hours is the maximum amount of credit the student may earn during each term. Normally the student should choose two courses of three semester hours each and one course of two semester hours a term. The Summer Semester credits are on a par with those of the regular school year.

The Summer Semester tuition cost is found elsewhere in these pages.

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## COURSES OF INSTRUCTION

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It should be noted that the courses herewith listed are tentatively offered. The particular courses which will be taught will be chosen from the available offerings for the regular school year and will chiefly depend on the demand for them.

Due to the division of the Summer Semester into two terms of eight weeks each, it will be necessary to offer a sufficient number of courses carrying two semester hours of credit along with the courses carrying three semester hours credit. This will necessitate the reduction of certain three semester hour courses to two semester hours. Care will be taken to reduce only those courses that lend themselves better for reduction than others.

The courses to be given for the second term of the Summer Semester will be determined shortly before the opening date of the second term.

Note: The following courses are tentative offerings. The demand will determine the courses to be given.

### **BIOLOGY**

### **CHEMISTRY**

Demand will determine the courses to be given.

### **ECONOMICS AND SOCIOLOGY**

25. **Principles of Economics.** Three hours.
26. **Principles of Economics.** Two hours.
56. **Urban Sociology.** Three hours.

### **EDUCATION AND PSYCHOLOGY**

1. **General Psychology.** Three hours.
8. **The Psychology of Military Leadership.** Two hours.
48. **Child Psychology.** Three hours.

### **ENGLISH**

1. **Freshman Composition.** Three hours.
23. **Advanced English Composition.** Two hours.
25. **Children's Literature.** Three hours.



## GERMAN

- 1, 2. **Elementary German.** Three hours.  
3 or 4. **Intermediate German.** Three hours.

## HISTORY

21. **History of the United States to 1865.** Three hours.  
34. **History of Modern Europe Since 1830.** Three hours.  
61. **The French Revolution and Napoleon.** Two hours.

## MATHEMATICS AND PHYSICS

20. **College Algebra.** Three hours.  
22. **Plane Trigonometry.** Three hours.  
33s. **Calculus.** Three hours. Differentiation and applications with a brief introduction to integration. This course may be substituted for College Algebra 20, or Plane Trigonometry 22, if the demand is sufficient.  
23. **Plane Analytic Geometry.** Three hours. This course will be offered in the second term.  
4. **Pre-Induction Physics.** Five hours. Prerequisites: High school algebra and plane geometry. This course is planned at the Freshman college level, but high school seniors with good scholarship records who have the prerequisites will be admitted. College credit will be given to those who qualify for college entrance. The class meets four hours for lecture or recitation and four hours for laboratory or practice periods a week. This is a sixteen weeks course. The first six weeks are devoted to mathematics and the other ten weeks to physics. This course has been recommended by the War Department and the U. S. Office of Education as a means of preparing young men for service in the armed forces.  
40. **Meteorology.** Two hours. Prerequisite: Entrance Algebra and Plane Geometry.

## MUSIC

Courses in Music will be given according to demand.

## Degrees Conferred

1942

## HONORARY DEGREE

Aloysius Angelo Aita ..... LL. D.

## BACHELOR OF ARTS

| Name                         | Major                   |
|------------------------------|-------------------------|
| Robert Marion Allen .....    | English                 |
| Carlus Basinger .....        | Economics and Sociology |
| Arthur Baum .....            | Economics and Sociology |
| Delmar W. Beckemeyer .....   | History                 |
| Barbara J. Boggess .....     | English                 |
| Bonnye Lee Broadus .....     | English                 |
| Thomas Allen Brown, Jr. .... | History                 |
| Jordan Lynn Debban .....     | Economics and Sociology |
| Wilma Eleanor Ditzler .....  | Religion                |
| Ralph Aubrey Edwards .....   | History                 |
| George Ernest Edwards .....  | Biology                 |
| Anna Lois Gann .....         | English                 |
| Leland Eugene Grieve .....   | Economics               |
| Charles F. Haigh .....       | Philosophy              |
| Jane Upchurch Hardy .....    | English                 |
| William Wendell Hoover ..... | History                 |
| Marion Kleinschmidt .....    | Piano                   |
| Viola Virginia Lauer .....   | History                 |
| Carrol Cecil Lowe .....      | History                 |
| Roland Mernitz .....         | Philosophy              |
| Earl Eugene Myers .....      | Philosophy and Religion |
| Harold S. Ore .....          | History                 |
| Lloyd George Pimlott .....   | Religion                |
| Dorothy Alice Reader .....   | English                 |
| Vernita Flossine Rule .....  | English                 |
| Walton Ford Russ .....       | Biology                 |
| Mary Isabel Shaffer .....    | English                 |
| Glen Newton Sappington ..... | English                 |
| Robert David Sorrells .....  | Voice                   |
| Mary Ruth Shelton .....      | English                 |
| Harry C. Walker .....        | History                 |

**BACHELOR OF SCIENCE**

Albert Thomas Jondro .....Chemistry  
 Paul Wesley Yost .....Biology

**HONORS****Magna Cum Laude**

Carlus O. Basinger ..... Mary Ruth Shelton

**DIPLOMA IN PUBLIC SCHOOL MUSIC**

Alberta Young Pimlott ..... Mary Eudelle Matthews

**HARRIET E. DORRIS ORATORICAL AWARDS**

First Honors ..... Mary Ruth Shelton  
 Second Honors ..... Gehl Devore  
 Third Honors ..... Marion Kleinschmidt



# Register of Students

1942-43

## SENIORS—CLASS OF 1943

### Men

|                              |              |                      |
|------------------------------|--------------|----------------------|
| Agles, James Herbert.....    | Chemistry    | Caseyville, Ill.     |
| Baker, Paul Mark .....       | Phil. & Rel. | Lebanon, Ill.        |
| Barter, Harry Ward.....      | Phil. & Rel. | Freeburg, Ill.       |
| Chadwell, Charles Wesley.... | Religion     | East St. Louis, Ill. |
| Connett, James .....         | Phil. & Rel. | Marissa, Ill.        |
| Curtis, Cyril Dean .....     | Mathematics  | Albion, Ill.         |
| Drennan, Russell .....       | Chemistry    | East St. Louis, Ill. |
| *Edwards, George Ernest..... | Biology      | East St. Louis, Ill. |
| Forbes, Ted Jerald.....      | Chemistry    | East St. Louis, Ill. |
| Glotfelty, John Frank.....   | Mathematics  | O'Fallon, Ill.       |
| Griffin, Paul Matthew.....   | Chemistry    | East St. Louis, Ill. |
| Gulley, Gerald Evan .....    | Religion     | Sessor, Ill.         |
| Hartman, Donald Louis.....   | Biology      | O'Fallon, Ill.       |
| Hortin, Ross .....           | Mathematics  | Albion, Ill.         |
| *Hoover, William Wendell.... | History      | East St. Louis, Ill. |
| Loy, James Lowden.....       | Biology      | Efingham, Ill.       |
| Monken, Ralph Oliver.....    | Biology      | Summerfield, Ill.    |
| Myres, Malcolm Eugene.....   | Mathematics  | Belleville, Ill.     |
| Odom, James Harold.....      | Religion     | Beaver Creek, Ill.   |
| Oppitz, R. James (1).....    | Econ. & Soc. | Lebanon, Ill.        |
| *Ore, Harold S. ....         | History      | Mt. Vernon, Ill.     |
| *Russ, Walton Ford .....     | Biology      | East St. Louis, Ill. |
| Winter, Lester Dale.....     | Economics    | Rose Hill, Ill.      |
| Winterrowd, Lewis Alfred.... | Chemistry    | Louisville, Ill.     |

### Women

|                            |          |                  |
|----------------------------|----------|------------------|
| *Bogges, Barbara J.....    | English  | Greenville, Ill. |
| Book, LaVerne Dorothy..... | Religion | Lockport, Ill.   |

\*Received their degrees August 24, 1942.

|                          |         |                      |
|--------------------------|---------|----------------------|
| Chambers, Barbara M. (2) | English | East St. Louis, Ill. |
| Dewhirst, Ethel Miriam   | Piano   | Dana, Ill.           |
| Lindsey, Dorothy Mae     | Piano   | East St. Louis, Ill. |
| *McLeod, Kathryn Lucille | English | Trenton, Mo.         |
| Miller, June             | Piano   | Lebanon, Ill.        |
| Robinson, Frances Evelyn | Speech  | Woodstock, Ill.      |

## JUNIORS—CLASS OF 1944

### Men

|                         |              |                      |
|-------------------------|--------------|----------------------|
| Cannon, Wilbert H.      | Phil. & Rel. | Ashley, Ill.         |
| Dannenbrink, Robt. Wall | Chemistry    | East St. Louis, Ill. |
| Devore, William Gehl    | Phil. & Rel. | Altamont, Ill.       |
| Harmon, Donald          | Phil. & Rel. | Louisville, Ill.     |
| Hinson, Arthur Paul     | Biology      | Madison, Ill.        |
| Keck, Clifford          | History      | Belleville, Ill.     |
| Kennedy, George Thomas  | Phil. & Rel. | Mound City, Ill.     |
| Logan, Bernard (1)      | Biology      | O'Fallon, Ill.       |
| Owens, James W.         | Phil. & Rel. | Belleville, Ill.     |
| Ryan, Charles Calvin    | Religion     | Carrier Mills, Ill.  |
| Schroeder, Herbert Adam | Mathematics  | Belleville, Ill.     |
| Seiber, Jesse           | Religion     | Marissa, Ill.        |
| Smith, Carlisle Earnest | Biology      | Hartford, Ill.       |
| Waggoner, Roy (1)       | Chemistry    | Lebanon, Ill.        |

### Women

|                           |           |                      |
|---------------------------|-----------|----------------------|
| Attey, Beatrice           | Religion  | West Frankfort, Ill. |
| Ball, Mavis Maxine        | English   | Girard, Ill.         |
| Hackmann, Emma Jane       | Sociology | East St. Louis, Ill. |
| Harshbarger, Margaret     | English   | Fairfield, Ill.      |
| Heer, Carol Clara         | * * *     | Lebanon, Ill.        |
| Pritchard, Florence Edith | Piano     | Parnell, Mo.         |

## SOPHOMORES—CLASS OF 1945

### Men

|                            |             |                  |
|----------------------------|-------------|------------------|
| Angle, Stephen Kelso       | Biology     | Sumner, Ill.     |
| Baker, Norman              | Philosophy  | Iuka, Ill.       |
| Beckemeyer, Warren Carlyle | Mathematics | Beckemeyer, Ill. |

|                            |              |                      |
|----------------------------|--------------|----------------------|
| Connett, Milton Quayle (2) | Phil. & Rel. | W. Frankfort, Ill.   |
| Connett, Xon Chester (2)   | Philosophy   | Crossville, Ill.     |
| Gordon, Thomas T.          | Mathematics  | O'Fallon, Ill.       |
| Harris, Frank              | Chemistry    | East St. Louis, Ill. |
| Kruh, Bob                  | Chemistry    | Lebanon, Ill.        |
| Kuhn, Myrle Harold         | Mathematics  | St. Jacob, Ill.      |
| Martin, Daniel Bader (1)   | Chemistry    | Webster Grove, Mo.   |
| Montgomery, Charles F. (2) | Religion     | Nashville, Ill.      |
| Nothdurft, Harold W.       | History      | Delaware, O.         |
| Officer, Marion Edward (1) | Sociology    | East St. Louis, Ill. |
| Salmon, Paul Charles       | Chemistry    | Mound City, Ill.     |
| Snyder, Frank Mason        | Chemistry    | Lebanon, Ill.        |
| Turner, Arthur Dale        | Religion     | Troy, Ill.           |
| Whittemore, Alvin          | Phil. & Rel. | Benld, Ill.          |
| Winning, Robert            | * *          | Belleville, Ill.     |
| Wright, Noble Foreman      | History      | Belleville, Ill.     |

### Women

|                            |         |                      |
|----------------------------|---------|----------------------|
| Barger, Wanda Fern         | * *     | Johnston City, Ill.  |
| Beaty, Ellen Louise        | English | Zeigler, Ill.        |
| Bivins, Eunice Mildred     | Piano   | Dupo, Ill.           |
| Conklin, Sarah Virginia    | Voice   | East St. Louis, Ill. |
| Cooper, Marjorie Ruth      | Voice   | East St. Louis, Ill. |
| Hauser, Ruth Grace         | English | Litchfield, Ill.     |
| Karraker, Anna Louise      | English | Pocahontas, Ill.     |
| Kean, Joyce Ann            | English | Mt. Vernon, Ill.     |
| Rittenhouse, Edith Georgia | Latin   | Freeburg, Ill.       |
| Veatch, Gwendolen Joy      | * *     | Enfield, Ill.        |

### FRESHMEN—CLASS OF 1946

#### Men

|                       |                  |
|-----------------------|------------------|
| Apple, Donald Max (1) | Enfield, Ill.    |
| Boyd, Marlin Ward (1) | Noble, Ill.      |
| Burge, James Fletcher | Eldorado, Ill.   |
| Brooks, James (1)     | Louisville, Ill. |
| Carson, William (2)   | Altamont, Ill.   |
| Clark, Warren Edward  | Chester, Ill.    |

|                                      |                      |
|--------------------------------------|----------------------|
| Cook, Lyman Dale, Jr. ....           | Lebanon, Ill.        |
| Ellis, Estil .....                   | Fairfield, Ill.      |
| Elless, Vernon (2) .....             | Belleville, Ill.     |
| Freshour, William Edward .....       | Lebanon, Ill.        |
| Hartman, Grant (2) .....             | Freeburg, Ill.       |
| Jackson, Cyril .....                 | Lebanon, Ill.        |
| Kleinschmidt, Oliver Arthur .....    | Lebanon, Ill.        |
| Lopinot, Alvin Clarence (1) .....    | Belleville, Ill.     |
| Lowe, Donald Lewis .....             | Oblong, Ill.         |
| Manwaring, Charles William (1) ..... | Chester, Ill.        |
| Matthews, Charles Roger .....        | Waggoner, Ill.       |
| Officer, Marion Edward (1) .....     | East St. Louis, Ill. |
| Osborn, Robert Lee .....             | Robinson, Ill.       |
| Porter, Archie Davis .....           | Rosiclare, Ill.      |
| Schwarzlose, Thomas Gideon (1) ..... | Anna, Ill.           |
| Searles, William Cletis .....        | Eldorado, Ill.       |
| Sheese, Ernest Dean (1) .....        | Mascoutah, Ill.      |
| Stadge, Robert Earl .....            | Salem, Ill.          |
| Stallings, William Gordan .....      | Enfield, Ill.        |
| Wagner, Richard (1) .....            | Belleville, Ill.     |
| Wright, Edward (2) .....             | Belleville, Ill.     |

### Women

|                                |                    |
|--------------------------------|--------------------|
| Bergman, Shirley .....         | Belleville, Ill.   |
| Bonney, Wilma Pauline .....    | Breese, Ill.       |
| Joseph, Mildred Margaret ..... | O'Fallon, Ill.     |
| Kampmeyer, Edna Sarah .....    | Caseyville, Ill.   |
| Kirk, Betty Louise .....       | Herrin, Ill.       |
| Koerber, Ruth Mary .....       | Belleville, Ill.   |
| Lueking, Kathryn Marie .....   | Bunker Hill, Ill.  |
| Miller, Shirley Mae .....      | Granite City, Ill. |
| Phillips, Anna Virginia .....  | Lebanon, Ill.      |
| Stephens, Gloria Audrey .....  | Granite City, Ill. |
| Young, Thelma S. M. ....       | Murphysboro, Ill.  |

### SPECIAL STUDENTS, 1942-43

|                      |                      |
|----------------------|----------------------|
| Beery, Doris I. .... | Lebanon, Ill.        |
| Bruning, Keith ..... | Foristell, Mo.       |
| Frank, Harry B. .... | East St. Louis, Ill. |

|                          |               |
|--------------------------|---------------|
| Snyder, Frank M. ....    | Lebanon, Ill. |
| Wease, Mrs. Bertha ..... | Lebanon, Ill. |

### FINE ARTS STUDENTS, 1942-43

|                               |                      |
|-------------------------------|----------------------|
| Barton, Eloise .....          | Lebanon, Ill.        |
| Barton, Vivian .....          | Lebanon, Ill.        |
| Bergman, Shirley .....        | Belleville, Ill.     |
| Bivins, Eunice .....          | Dupo, Ill.           |
| Conklin, Virginia .....       | East St. Louis, Ill. |
| Cooper, Ruth .....            | East St. Louis, Ill. |
| Dewhirst, Ethel .....         | Dana, Ill.           |
| Foster, Margaret .....        | Trenton, Ill.        |
| Heer, Carol .....             | Lebanon, Ill.        |
| Lindsey, Dorothy Mae .....    | East St. Louis, Ill. |
| Miller, June .....            | Lebanon, Ill.        |
| Montgomery, Marilyn .....     | Trenton, Ill.        |
| Phillips, Anna Virginia ..... | Lebanon, Ill.        |
| Pritchard, Edith .....        | Parnell, Mo.         |
| Smith, Joanne .....           | Lebanon, Ill.        |
| Williams, Elizabeth .....     | Lebanon, Ill.        |

### SUMMER SESSION—1942

|                           |                      |
|---------------------------|----------------------|
| Agles, James H. ....      | Caseyville, Ill.     |
| Bair, Joe C. ....         | Scott Field, Ill.    |
| Baker, Paul M. ....       | Lebanon, Ill.        |
| Barter, Harry Ward .....  | Freeburg, Ill.       |
| Beckemeyer, Warren .....  | Beckemeyer, Ill.     |
| Beaty, Louise .....       | Zeigler, Ill.        |
| Bogges, Barbara .....     | Greenville, Ill.     |
| Cannon, Wilbert .....     | Ashley, Ill.         |
| Caldwell, Alexander ..... | East St. Louis, Ill. |
| Caldwell, John T. ....    | East St. Louis, Ill. |
| Conklin, Virginia .....   | East St. Louis, Ill. |
| Corrie, Harold .....      | Edwardsville, Ill.   |
| Dewhirst, Esther .....    | Dana, Ill.           |
| Drennan, Russel .....     | East St. Louis, Ill. |
| Edwards, George .....     | East St. Louis, Ill. |
| Fenner, Charles .....     | Scott Field, Ill.    |



|                               |                      |
|-------------------------------|----------------------|
| Fuchs, Lilly K. ....          | O'Fallon, Ill.       |
| Freshour, William ....        | Lebanon, Ill.        |
| Griffin, Paul ....            | East St. Louis, Ill. |
| Harper, Kenneth ....          | Mt. Vernon, Ill.     |
| Heer, Paul ....               | Lebanon, Ill.        |
| Hoover, W. Wendell ....       | East St. Louis, Ill. |
| Kelley, Roy J. ....           | East St. Louis, Ill. |
| Kennedy, George ....          | Mound City, Ill.     |
| Kramer, Edna L. ....          | Trenton, Ill.        |
| Kruh, Robert ....             | Lebanon, Ill.        |
| Lindsey, Dorothy ....         | East St. Louis, Ill. |
| Martin, Daniel B. ....        | Webster Groves, Mo.  |
| Maertz, Warburton ....        | Scott Field, Ill.    |
| McLeod, Kay ....              | Trenton, Mo.         |
| Miller, June ....             | Lebanon, Ill.        |
| Myres, Malcolm ....           | Belleville, Ill.     |
| Ore, Harold ....              | Lebanon, Ill.        |
| Pimlott, Walter ....          | Carmi, Ill.          |
| Raffaella, Jennie ....        | Glen Carbon, Ill.    |
| Ritcher, Mrs. Bertha ....     | East St. Louis, Ill. |
| Rittenhouse, Edith ....       | Freeburg, Ill.       |
| Robinson, Bertha ....         | Lebanon, Ill.        |
| Robinson, Frances ....        | Woodstock, Ill.      |
| Russ, Walton ....             | East St. Louis, Ill. |
| Sanders, Irene ....           | Crossville, Ill.     |
| Scott, Virginia ....          | Odin, Ill.           |
| Snyder, Frank ....            | Lebanon, Ill.        |
| Upchurch, Dorothy ....        | Lebanon, Ill.        |
| Villarosa, John Franklin .... | Scott Field, Ill.    |
| Waggoner, Roy ....            | Lebanon, Ill.        |
| Winning, Robert ....          | Belleville, Ill.     |
| Wohlschlag, Richard ....      | Scott Field, Ill.    |

## SUMMARY OF ATTENDANCE

1942-1943

|                      | <b>Men</b> | <b>Women</b> | <b>Total</b> |
|----------------------|------------|--------------|--------------|
| Seniors .....        | 24         | 8            | 32           |
| Juniors .....        | 14         | 6            | 20           |
| Sophomores .....     | 19         | 10           | 29           |
| Freshmen .....       | 27         | 11           | 38           |
| Fine Arts .....      | 0          | 16           | 16           |
| Special .....        | 3          | 2            | 5            |
| Summer School .....  | 30         | 17           | 47           |
|                      | <hr/>      | <hr/>        | <hr/>        |
| Grand Total .....    | 117        | 70           | 187          |
| Repeated Names ..... | 19         | 16           | 35           |
|                      | <hr/>      | <hr/>        | <hr/>        |
| Net Total .....      | 98         | 54           | 152          |







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## To Prospective Students:

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Students who desire to enter McKendree College should fill out and send in as soon as possible the Application for Admission blank inside of this cover.

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## To Alumni:

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All graduates and former students of McKendree College are requested to inform the Alumni Secretary of any change in address or occupation, or of any event of especial interest to the institution or their former classmates.

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