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# SHAW UNIVERSITY

SPECIAL BULLETIN  
FOR 1915-1916

FOUNDED IN 1865  
INCORPORATED IN 1875

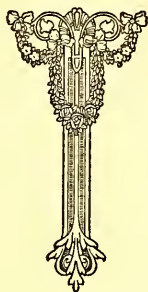
RALEIGH, N. C., JULY, 1915





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RALEIGH  
EDWARDS & BROUGHTON PRINTING COMPANY  
1915

# Calendar

1915

JANUARY							APRIL							JULY							OCTOBER						
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1916

JANUARY							APRIL							JULY							OCTOBER									
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1894.

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1902.

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Dean of Theological School.

1876.

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1910.

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1895.

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1908.

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Superintendent of Mechanical Arts.

1902.

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English.

ELSIE MARY BRYANT, A.B.,  
English.

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CHARLOTTE MURRAY,  
Director Domestic Science and Arts.

SARAH ALICE EWING,  
Dressmaking and Millinery.

CATHERINE CLARK,  
Dressmaking and Plain Sewing.

BERTHA RENETTA PERRY,  
Domestic Science.

CAROLYN V. TURNER,  
Music.

REV. CICERO FRANKLIN POPE, B.Th.,  
Bible.

EUGENE LOGAN, B.S.,  
Woodworking and Painting.

JOHN HENRY HALBERT, B.Th.,  
Blacksmithing.

### **The Divinity School**

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Dean.

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Sacred History, Bible Atlas, Hermeneutics.

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JOHN H. BIAS, A.B.,  
Professor of Chemistry and Biology.

GEORGE H. STODDARD, A.M.,  
Professor of Materia Medica, Theoretical and Practical Pharmacy;  
also Instructor in Compounding Medicine and  
Laboratory Work.

**The Academy**

CHARLES RIVERS FRAZER, A.M.,  
Greek, Latin.

WILLIAM CURTIS CRAVER, A.B., PH.B.,  
Mathematics.

ELSIE MARY BRYANT, A.B.,  
Latin, English.

ELIZABETH PEIRCE BLAISDELL, A.B.,  
Latin, English.

ROSE MAUDE PILLSBURY, A.B.,  
Latin, Civics.

MIRIAM SHAW CATES,  
English, History.

JOSHUA LEE LEVISTER, A.M.,  
Mathematics, Geography.

JOHN H. BIAS, A.B.,  
Chemistry.

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Director Domestic Science and Arts.

BERTHA RENETTA PERRY,  
Domestic Science.

SARAH ALICE EWING,  
Dressmaking and Millinery.

CATHERINE CLARK,  
Sewing and Dressmaking.

CAROLYN V. TURNER,  
Music.

## The Industries

### Mechanical Arts

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Superintendent Bricklaying and Plastering.

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Woodworking and Painting.

JOHN HENRY HALBERT, B.Th.,  
Blacksmithing.

**Domestic Arts**

CHARLOTTE MURRAY,  
Director.

SARAH ALICE EWING,  
Dressmaking and Millinery.

CATHERINE CLARK,  
Dressmaking and Plain Sewing.

BERTHA RENETTA PERRY,  
Domestic Science.

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School Physician.

ALICE M. EMERSON,  
Librarian.

MEDORA C. SMALL,  
Cashier.

JOSHUA LEE LEVISTER, A.M.,  
Steward.

LILLIE B. WILSON,  
Matron.



# CALENDAR

1915.

- Sept. 29. First Semester begins. Special and deficiency examinations.  
Registration of new students.....Wednesday.
30. Registration of city students.....Thursday
- Oct. 1. Registration of former boarding students.....Friday.
7. President's Annual Opening Address.....Thursday.
8. Y. M. C. A. Reception to new students.....Friday.
22. Concert by Athletic Association.....Friday.
- Nov. 21. Missionary Concert, Home Missions.....Sunday.
25. Thanksgiving—Holiday .....Thursday.
- Dec. 3. Public Rhetoricals .....Friday.
12. Y. M. C. A. Public Meeting.....Sunday.
19. Temperance Concert .....Sunday.
25. Christmas—Holiday .....Saturday.

1916.

- Jan. 1. Emancipation Day .....Saturday.
7. Public Rhetoricals .....Friday.
14. Public Meeting of Shaw Literary Union.....Friday.
21. President's Reception to the Senior Classes.....Friday.
- 17-20. Mid-year examinations.
21. Second Semester begins.....Friday.
28. Public Meeting of the Theological Fraternity.....Friday.
- Feb. 4. Public Rhetoricals .....Friday.
11. Anniversary of the birth of Abraham Lincoln.....Friday.
22. Anniversary of the birth of George Washington..Tuesday.
25. Public Meeting of Calliopean Society.....Friday.
- Mar. 5. Missionary Concert, Foreign Missions.....Sunday.
10. Public Rhetoricals .....Friday.
17. Public Meeting of Tupper Memorial Society.....Friday.
24. Annual Debate, Freshman and Sophomore Classes.Friday.
31. Public Meeting of Alpha Literary Society.....Friday.
- Apr. 7. Public Rhetoricals .....Friday.
14. Junior Oratorical Contest.....Friday.
- May 5. Final examinations begin.....Friday.
7. Baccalaureate Sermon .....Sunday.
8. Address before College Literary Societies.....Monday.
9. Musicale .....Tuesday.
10. Class Day—Annual Meeting of Alumni—  
Industrial Exhibit, Wednesday.
11. Commencement Exercises—Industrial Exhibit..Thursday.

## GENERAL INFORMATION

### The School Year

The next session of Shaw University will open on Wednesday, September 29, 1915.

The dining room will open for supper Monday, September 27, 1915.

All new students in all departments, and all students who have failed to pass in any subject during the previous year, must register and report to their respective Deans for examination at 8:30 a. m., Wednesday, September 29.

There will be no charge for examinations to students in any department who present themselves for examination on Wednesday, September 29. Former students who present themselves for examination later than Wednesday, September 29, will be required to pay a fee of fifty cents for each subject in which they are examined.

On Thursday, September 30, all city students in all departments who are not required to take examinations on Wednesday will register.

On Friday, October 1, all former boarding students in all departments who are not required to take examinations on Wednesday will register.

All students registering later than the dates specified will be required to pay fifty cents for each day after the dates named.

No one will be registered except on the dates named, unless there is some urgent reason for delay, permission for which has been obtained of the President or Dean.

### Departments

There are the following departments: Industries, Music, Commercial, the Academy, Teacher Training, College of Liberal Arts and Sciences, Schools of Theology, Pharmacy, and Medicine. The fee for graduation from the Academy, Teacher Training Department, College of Arts and Sciences, and School of Theology is five dollars each, and in Pharmacy ten dollars.

The incidental fee is an annual charge in all departments, and must be paid to the clerk upon arrival, before the rooms are assigned and admission to recitation rooms and dining hall is issued. No reduction in the charges is made to the students who enter after the opening of the academic year. All students in all departments of the University whose parents or guardians do not reside in the

city of Raleigh or immediate vicinity are required to room and board at the University.

The school year is divided into two terms of equal length.

There will be no vacation except on legal holidays.

### Expenses

Annual incidental fee, payable on date of entrance.....	\$3.00
Board, room rent, tuition, heat, light, water, and services of janitor (four weeks), for all boarders.....	\$10.00
Indemnity fee (deposited), payable on date of entrance.....	1.00
Physical Culture and Athletic fee.....	1.00
Tuition, day students (four weeks), payable in advance.....	1.50
Instrumental and Vocal Music (four weeks, four lessons), each, payable in advance .....	1.50

#### DAY STUDENTS NOT PURSUING LITERARY COURSES OF STUDY.

Dressmaking, two hours per week.....	\$1.00 per month.
Hand Sewing, two periods per week.....	.25 per month.
Millinery, two hours per week.....	.50 per month.
Domestic Science, two hours per week.....	1.00 per month.

### Pay Days

There are eight pay days. For the year 1915-16 these are, September 29, October 27, November 24, December 22, January 19, February 16, March 15, and April 12.

### Requirements for Admission to the University

All applicants for admission to any department of Shaw University must be at least sixteen years of age. Each will be required to present a certificate of good moral character and a statement signed by the President or Principal of the school last attended, containing a full record of the subjects pursued by the student, with the time devoted to each, and his standing in the same. It is recommended that the applicant fill out and, as soon as possible, return the preliminary blank on the last page of this catalogue. A blank for supplying all necessary information, including the Principal's certificate, will be mailed him at once.

### Requirements for Girls

Students are expected to dress neatly and modestly. Silk, satin, velvet, or expensive and showy dresses and waists of any kind are not suitable for school wear, and will not be allowed.

At graduation, simple white wash dresses are required.

Each girl is required to have a simple white dress of some serviceable wash material for Commencement and other special occasions.

White or very light shirt waists and dresses cannot be worn daily as they require too much time to wash and iron.

Gingham shirt waists, dark shirts, and dark wash dresses are needed every day. Two gingham and one white apron large enough to cover the person from the shoulders to the bottom of the dress, and a small white apron to wear in sewing class are needed. Sensible shoes, a waterproof coat, umbrella, and rubbers are required.

Every article of wearing apparel as well as sheets, pillow cases, blankets, towels, and table napkins must be marked in indelible ink with the full name of the owner. A laundry bag, an iron holder, and a sheet to cover ironing board are required.

The boarding young women are not allowed to visit in the city

## THE ACADEMY

### Entrance Examinations

Applicants for admission to the first year class are examined in English Grammar, Composition, Arithmetic, Geography, and American History. The amount of work required in each is what is commonly taught in grammar schools. These examinations serve chiefly to determine the applicant's fitness to enter the First Year. Those desiring admission to advanced classes must satisfy the Dean, by certificate or examination, as to their fitness to enter the desired classes.

### The Academy

#### FIRST YEAR.

#### *Required Subjects.*

Latin .....	5	Bible .....	2
English .....	5	Drawing .....	1
Algebra .....	5	Music .....	1
English History .....	3	Industries .....	2

#### *Optional Subjects.*

Music .....	2	Industries .....	2
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## SECOND YEAR.

*Required Subjects.*

Latin .....	5	Music .....	1
Algebra (first semester) and Agriculture (second sem- ester) .....	4	English .....	5
Bible .....	2	Drawing .....	1
		Industries .....	2

*Optional Subjects.*

Greek .....	5	Industries .....	2
Civics (first semester) and Agriculture (second sem- ester) .....	4	Music .....	2

## THIRD YEAR.

*Required Subjects.*

English .....	4	*Latin .....	5
Geometry .....	5	Bible .....	2
Industries .....	2	Music .....	1
Drawing .....	1		

*Optional Subjects.*

Greek .....	5	General History .....	5
Industries .....	2	Music .....	2

## FOURTH YEAR.

*Required Subjects.*

English .....	5	Industries .....	2
*Latin .....	5	Bible .....	2
Drawing .....	1	Music .....	1

*Optional Subjects.*

Greek .....	5	Physics .....	5
Industries .....	2	Music .....	2
Geometry .....	4	School Management .....	5
Bookkeeping and Commercial Arithmetic .....	5	Rhetoricals required through- out all courses.....	1

Many students desiring admission to Shaw University are not fitted for the Academy. For the benefit of such students, and others who may wish it, instruction is offered in the following: Arithmetic, United States History, English, Reading, Spelling, Bible, Drawing, Physiology, Geography, Physical Geography, Industries. A total of 25 points per year is required of each student.

\*Optional for Business and Teacher Training Courses.

## COLLEGE OF ARTS AND SCIENCES

### Requirements for Admission

Graduates of the Academy of Shaw University are admitted on certificate. Graduates of other secondary schools well known to the University will be admitted on certificate, except that all such applicants may be examined in English.

Entrance examinations, when required, will be held October 1, 2, and 3, 1915.

By a unit of work is meant a prepared subject in which recitations of not less than forty-five minutes are held five times a week for thirty weeks, or six thousand seven hundred and fifty minutes of recitation per year. By a point of work is meant one-fifth of the above unit or a recitation once a week throughout the school year.

Applicants to be admitted to the Freshman Class, without condition, must offer the 81 points of the minimum requirement given on page 20, and enough others selected from the subjects of the Academy courses or other subjects that may be approved to make a total of one hundred points. A student may be conditioned in sixteen points; provided that at least six of these points are in Music, Drawing and Industries.

### College Courses Offered Each Year

<i>English I</i> .....	2	Music (3 years) 1 each year.	
<i>English III</i> .....	2	<i>English II</i> .....	2
* <i>Latin V</i> .....	4	<i>English IV</i> .....	2
Bible (Greek New Testament)	1	Greek IV .....	4
<i>Psychology</i> .....	4	<i>Greek History II</i> .....	2
<i>Industries</i> (3 years) 2 each year.		<i>Roman History</i> .....	2
Drawing (3 years) 1 each year.		Electives.	

### COURSES OFFERED 1913-'14, AND 1915-'16.

<i>Mathematics VII</i> .....	5	French II .....	5
Chemistry II .....	5	Drawing .....	4
<i>Constitutional History</i> (first semester) and <i>Astronomy</i> (second semester) .....	5	Mathematics VIII .....	5
History of Education (first semester) and School Management (second semester) .	5	Physics III .....	5
		German I .....	5
		German III .....	5
		English VI .....	4

\*Optional in Education Courses.

## COURSES OFFERED 1914-'15 AND 1916-'17.

English V .....	4	<i>Ethics</i> (first semester) and	
French I .....	5	<i>Economics</i> (second semester)	5
<i>Mathematics VI</i> .....	5	German II .....	5
Mathematics X .....	5	French III .....	5
Chemistry III .....	5	Mathematics IX .....	5
Logic (first semester) and		Physics II .....	5
Geology (second semester).	5	English V .....	4

## THEOLOGICAL DEPARTMENT

## Course of Study

This course includes six separate lines of study, and can be completed in three years. The order of instruction is as follows, and the number of hours of recitation each week is placed after each study:

*First Year.*—English Interpretation, 4; Biblical Introduction, 4; Psychology, 4; Homiletics, 4; Music and Elocution, 2; Reading Courses, 1.

*Second Year.*—English Interpretation, 3; Biblical Introduction, 4; Theology, 4; Church History, 3; Music and Elocution, 2; Reading Courses, 1.

*Third Year.*—Ethics and Theology, 4; Church History, 3; Church Polity and Pastoral Duties, 4; English Interpretation, 1; Music and Elocution, 2; Reading Courses, 2.

## Requirements for Admission

The department will be open to persons of all denominations who are looking forward to the work of the ministry. They must, however, furnish satisfactory evidence of their piety and of their call of God to the ministry, and bring from the churches to which they belong certificates approving of their course in entering upon their work. Those coming from other schools must present satisfactory testimonials as to character and standing in the institutions with which they have been connected.

To pursue with profit the studies of the course, the student must have completed at least the four years' Academic Course in the American Baptist Home Mission Schools or a full equivalent. A diploma or certificate of graduation from such a course will be accepted in place of examination when the student enters the course.

Any student, with the approval of the President, will be allowed

to pursue without passing the entrance examination any study in the course for which he is properly prepared. No diploma will, however, be given to any but those who pass the required tests for entrance, and who have completed all of the studies of the course and pass satisfactorily the required examinations.

### Prizes for the Academic Year, 1915-16

The following cash prizes of ten dollars and thirty-five dollars, respectively, will be given at the May Commencement, 1915:

The Geo. W. Moore Prize of ten dollars will be given to the student who brings in the largest number of new students. This prize is offered by Rev. Geo. W. Moore, of Raleigh, pastor of the Spring Branch Church, Wagram; the Holly Springs Church, Holly Springs; the First Baptist Church, Wakefield, and the First Baptist Church, Zebulon.

The I. N. Holly prize of thirty-five dollars is offered to the student who does the best work in Church History and Church Polity. Rev. I. N. Holly is pastor of the First Baptist Church, Salem, New Jersey.

Rev. Geo. W. Moore and Rev. I. N. Holly are graduates of Shaw University, the former in the class of 1890 and the latter in the class of 1901.

## LEONARD SCHOOL OF MEDICINE

### Requirements for Admission

For admission to Leonard Medical School a student must have completed in a satisfactory manner the first two years of any of the courses in the College of Arts and Sciences or any other recognized College or Scientific School. Such course of study must include a full year's work in Biology, a full year's work in Physics, two year's work in Chemistry, and two years in Modern Languages, preferably German or French.

### Certificates

APPLICANTS ARE REQUIRED TO EXHIBIT NOTE BOOKS IN BIOLOGY, PHYSICS AND CHEMISTRY AND TO FURNISH DETAILED CERTIFICATES FROM OFFICERS OF THE COLLEGE OR SCIENTIFIC SCHOOLS AT WHICH THEY HAVE STUDIED AS TO THE COURSES PURSUED IN THE ABOVE SUBJECTS.

### Women Admitted

Women are admitted to all courses on the same terms as men. They will be required to pay the same monthly charges, general and special fees, as the men.



### Special Fees—Medical Department

The special fees are for the purchase of materials used in the respective laboratories. The fees below are for the full year or such part of the year as the course is given. The fee for breakage is a deposit from which will be deducted the cost of apparatus injured or broken by the student in laboratory work. Any unexpended balance will be returned at the end of the year. All fees are payable on date of entrance.

#### FIRST YEAR.

Chemistry .....	\$5.00
Anatomy .....	10.00
Physiology .....	5.00
Histology and Embryology .....	5.00
Athletic .....	1.00
Breakage (deposited) .....	5.00

#### SECOND YEAR.

Anatomy .....	\$5.00
Physiology .....	5.00
Bacteriology .....	5.00
Pharmacology .....	5.00
Pathology .....	5.00
Athletic .....	1.00
Breakage (deposited) .....	5.00

### Summary of First and Second Years

<i>Subjects.</i>	<i>Hours.</i>
Chemistry .....	336
Anatomy .....	952
Physiology .....	488
Bacteriology .....	168
Pathology .....	168
Pharmacology and Toxicology .....	224
Minor Surgery and Physical Diagnosis .....	88
Hygiene and Practice .....	80
Total .....	2,504

## LEONARD SCHOOL OF PHARMACY

### Requirements for Admission

The requirements for admission to Leonard School of Pharmacy are exactly the same as for admission to the College of Arts and Sciences. These are given on pages 14-15 of this catalogue.

### Women Admitted

Women are admitted under exactly the same conditions as the men on payment of the same annual tuition, annual fees, and monthly charges.

### Expenses

Tuition, one year or any part of a year, payable on date of entrance, including free use of text-books if applicant so desires .....	\$40.00
Board, room rent, heat, light, etc., per month of four weeks, payable in advance .....	10.00
Indemnity fee (deposit), payable on date of entrance.....	1.00
Athletic fee .....	3.00
Annual incidental fee .....	5.00
Graduation fee .....	10.00

### OTHER FEES.

Laboratory fees: College, Chemistry \$2, Physics \$1, payable on date of entrance.

These fees cover ordinary supplies. Special supplies and breakage are charged extra. Each student who elects any subject pursued wholly or in part in the laboratory is required to deposit \$1 on entrance. The balance, after deducting charges, will be returned at the end of the school year.

Laboratory fee, \$1.00 per year for all who take Domestic Science, payable on date of entrance.

All students who take millinery will be charged \$1.00 per year to pay for materials for practice work, payable on date of entrance.

## General Outline

The National Committee, representing The American Pharmaceutical Association, The American Conference of Pharmaceutical Faculties, The National Association of Boards of Pharmacy, has recently published the second edition of "The Pharmaceutical Syllabus," outlining a minimum course of instruction of twelve hundred hours. It was recommended that this syllabus be adopted by the schools of pharmacy to take effect July 31st, 1914, and by the boards of pharmacy to take effect July 31, 1916. Leonard School of Pharmacy has adopted the essential features of this syllabus. The general outline is as follows:

### DETAILED ASSIGNMENT OF HOURS BY BRANCHES, SUBDIVISIONS, YEARS AND HOURS.

Branch I.—Materia Medica:	<i>1st yr.</i>	<i>2nd yr.</i>	<i>Total.</i>
Subject and hours, total .....	200	200	400
Physiology .....	50	...	50
General principles of materia medica.....	10	15	25
Pharmaceutical botany—Vegetable histology.	65	...	65
Microscopical .....	60	...	60
Posology and toxicology .....	15	25	40
Pharmaco and therapy dynamics .....	...	70	70
Pharmacognosy .....	...	90	90
Branch II.—Chemistry:	<i>1st yr.</i>	<i>2d yr.</i>	<i>Total.</i>
Subjects and hours, total.....	200	200	400
Elementary physics .....	25	...	25
General inorganic .....	75	...	75
General organic .....	...	50	50
Qualitative .....	50	25	75
Manufacturing .....	50	25	75
Quantitative .....	...	50	50
Drug assaying .....	...	50	50
Branch III.—Pharmacy:	<i>1st yr.</i>	<i>2d yr.</i>	<i>Total.</i>
Subjects and hours, total.....	195	205	400
Pharmaceutical arithmetic .....	30	...	30
Pharmaceutical Latin .....	25	...	25
Theory of pharmacy .....	60	...	60
Laboratory practice .....	20	...	20
Manufacturing pharmacy .....	60	60	120
Pharmaceutical jurisprudence .....	...	10	10
Dispensing pharmacy .....	...	60	60
Commercial pharmacy .....	...	75	75

THE MINIMUM TWO-YEAR COURSE BY BRANCHES, SUBJECTS, YEARS,  
HOURS AND TOTAL.

<i>Subjects.</i>	<i>1st yr.</i>	<i>2d yr.</i>	<i>Total.</i>
Branch I.—Materia Medica .....	200	200	400
II.—Chemistry .....	200	200	400
III.—Pharmacy .....	195	205	400
	<hr/>	<hr/>	<hr/>
Total .....	505	605	1,200

### Course of Study

The course of study at Leonard School of Pharmacy is three years. The total number of hours is just double the above minimum course or 2,400 for three years.

**A N N U A L  
C A T A L O G U E**

**SHAW UNIVERSITY**

**RALEIGH, N. C.**

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**1915-1916**

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FOUNDED 1865

INCORPORATED 1870

Forty-Second Annual Catalogue of the  
Officers and Students

OF

# SHAW UNIVERSITY

RALEIGH, N. C.

For the Academic Year Ending May Thirty-First  
Nineteen Hundred and Sixteen

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RALEIGH, N. C.  
EDWARDS & BROUGHTON PRINTING CO.  
1916

# Calendar

1916

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1							1								1						
2	3	4	5	6	7	8	2	3	4	5	6	7	8	2	3	4	5	6	7	8	8	9	10	11	12	13	14
9	10	11	12	13	14	15	9	10	11	12	13	14	15	9	10	11	12	13	14	15	15	16	17	18	19	20	21
16	17	18	19	20	21	22	16	17	18	19	20	21	22	16	17	18	19	20	21	22	22	23	24	25	26	27	28
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30	31						30							30	31												

FEBRUARY							MAY							AUGUST							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5	7	1	2	3	4	5	6	6	7	1	2	3	4	5	5	6	7	1	2	3	4
6	7	8	9	10	11	12	8	9	10	11	12	13	13	14	15	16	17	18	19	12	13	14	15	16	17	18	
13	14	15	16	17	18	19	14	15	16	17	18	19	20	20	21	22	23	24	25	26	19	20	21	22	23	24	25
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27	28	29					28	29	30	31																	

MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4	4	5	6	7	8	9	10	3	4	5	6	7	8	9	3	4	5	6	7	8	9
5	6	7	8	9	10	11	11	12	13	14	15	16	17	10	11	12	13	14	15	16	10	11	12	13	14	15	16
12	13	14	15	16	17	18	18	19	20	21	22	23	24	17	18	19	20	21	22	23	17	18	19	20	21	22	23
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1917

JANUARY							APRIL							JULY							OCTOBER								
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S		
		1	2	3	4	5	6	1	2	3	4	5	6	7	1	2	3	4	5	6	7			1	2	3	4	5	6
7	8	9	10	11	12	13	8	9	10	11	12	13	14	8	9	10	11	12	13	14	7	8	9	10	11	12	13		
14	15	16	17	18	19	20	15	16	17	18	19	20	21	15	16	17	18	19	20	21	14	15	16	17	18	19	20		
21	22	23	24	25	26	27	22	23	24	25	26	27	28	22	23	24	25	26	27	28	21	22	23	24	25	26	27		
28	29	30	31				29	30						29	30	31					28	29	30	31					

FEBRUARY							MAY							AUGUST							NOVEMBER									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
		4	5	6	7	8	9	10	6	7	1	2	3	4	5	5	6	7	8	9	10	11	12	4	5	6	7	8	9	10
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25	26	27	28				27	28	29	30	31			26	27	28	29	30	31		25	26	27	28	29	30				

MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4	3	4	5	6	7	8	9	2	3	4	5	6	7	8	2	3	4	5	6	7	8
4	5	6	7	8	9	10	10	11	12	13	14	15	16	9	10	11	12	13	14	15	9	10	11	12	13	14	15
11	12	13	14	15	16	17	17	18	19	20	21	22	23	16	17	18	19	20	21	22	16	17	18	19	20	21	22
18	19	20	21	22	23	24	23	24	25	26	27	28	29	23	24	25	26	27	28	29	23	24	25	26	27	28	29
25	26	27	28	29	30	31								30							30	31					



## BOARD OF TRUSTEES

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# CALENDAR

1916

- Sept. 27. First Semester begins. Special and deficiency examinations  
Registration of new students.....Wednesday  
28. Registration of city students.....Thursday  
29. Registration of former boarding students.....Friday  
Oct. 5. President's Annual Opening Address.....Thursday  
6. Y. M. C. A. Reception to new students.....Friday  
20. Concert by Athletic Association.....Friday  
Nov. 19. Missionary Concert, Home Missions.....Sunday  
30. Thanksgiving—Holiday .....Thursday  
Dec. 1. Public Rhetoricals .....Friday  
10. Y. M. C. A. Public Meeting.....Sunday  
17. Temperance Concert .....Sunday  
25. Christmas—Holiday .....Monday

1917

- Jan. 1. Emancipation Day .....Monday  
4. Public Rhetoricals .....Friday  
11. Public Meeting of Shaw Literary Union.....Friday  
14-17. Mid-year Examinations.  
18. President's Reception to the Senior Classes.....Friday  
Second Semester begins .....Friday  
25. Public Meeting of the Theological Fraternity.....Friday  
Feb. 1. Public Rhetoricals .....Friday  
8. Anniversary of the birth of Abraham Lincoln.....Friday  
22. Anniversary of the birth of George Washington....Friday  
Mar. 1. Public Meeting of Calliopean Society.....Friday  
3. Missionary Concert, Foreign Missions.....Sunday  
8. Public Rhetoricals .....Friday  
15. Public Meeting of Tupper Memorial Society.....Friday  
22. Annual Debate, Freshman and Sophomore Classes..Friday  
29. Public Meeting of Alpha Literary Society.....Friday  
Apr. 5. Public Rhetoricals .....Friday  
12. Junior Oratorical Contest .....Friday  
May 3. Final Examinations begin .....Friday  
5. Baccalaureate Sermon .....Sunday  
6. Address before College Literary Societies.....Monday  
7. Musicales .....Tuesday  
8. Class Day—Annual Meeting of Alumni—  
Industrial Exhibit, Wednesday  
9. Commencement Exercises—Industrial Exhibit...Thursday

## **COUNCIL OF ADMINISTRATION**

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Dean of Theological School.

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CATHERINE CLARK,  
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JOHN HENRY HALBERT,  
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JOHN HENRY BIAS, A.B.,  
Biology and Chemistry.

PETER FRANKLIN ROBERTS, A.B., M.D.,  
Pathology and Bacteriology.

LEMUEL T. DeLANEY, M.D.,  
Histology and Embryology.

LEWYN E. McCAULEY, M.D.,  
Materia Medica and Therapeutics.

JOHN OWEN PLUMMER, M.D.,  
Anatomy.

BERTHA RENETTA PERRY,  
Domestic Science.

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ABBY L. WILLIAMS,  
Piano and Voice.

EDITH B. SHAW,  
Bookkeeper.

MAYME J. LENNON,  
Matron of Dining Hall.

TOMAS MONTE RIVERA, M.D.,  
Director of Band; Physiology.

## ENROLLMENT

October 1, 1914, to May 13, 1915

### MALES

<i>Name.</i>	<i>Postoffice Address.</i>
Abrams, Silas S.....	600 Snowden St., Newberry, S. C.
Albritton, Clide A.....	309 A. C. L. St., Kinston, N. C.
Aldrich, James T.....	Dudley, N. C.
Allen, Wm. H.....	609 Madison St., Quitman, Ga.
Arrington, Samuel L.....	Enfield, N. C.
Barrett, John H.....	727 S. Person St., Raleigh, N. C.
Bassett, Joseph J.....	Phœbus St., Elizabeth City, Va.
Baucom, William C.....	R. No. 2, Box 35, Wadesboro, N. C.
Bland, David L.....	Sanford, N. C.
Brown, Purcell T.....	Winton, N. C.
Bruce, Robert G.....	Winston-Salem, N. C.
Burgess, Albert E.....	Raleigh, N. C.
Byrd, Lynn W.....	Smithfield, N. C.
Capehart, Lovelace B., Jr.....	East Davie St., Raleigh, N. C.
Cheek, Henry Y.....	R. No. 1, Box 21, Kittrell, N. C.
Christian, Osburn.....	14 Elm St., Hampton, Va.
Christmas, Frank D.....	822 Blount St., Raleigh, N. C.
Claiborne, Nathaniel W.....	248 Homer St., Henderson, N. C.
Cobb, Julius H.....	700 E. Elm St., Goldsboro, N. C.
Coleman, McVicar M.....	Gibbsland, La.
Cook, William L.....	307 E. Hurrah St., Salisbury, N. C.
Cooper, Claude W.....	James City, N. C.
Cotton, Willie G.....	16 Stronach Ave., Raleigh, N. C.
Crawford, Spofford J.....	R. No. 4, Box 26, Jefferson, S. C.
Crump, Wiley.....	R. No. 3, Box 36, Wadesboro, N. C.
Curtis, Lawrence.....	165 Union St., Hampton, Va.
Dockery, Robert.....	R. No. 1, Box 9, Wagram, N. C.
DuBissette, H. Eustace.....	Shaw University, Raleigh, N. C.
DuBissette, M. E.....	Shaw University, Raleigh, N. C.
Eaton, William P.....	R. No. 2, Box 7, Cana, N. C.
Edwards, Conrad A.....	31 West 99th St., New York City.
Enos, Gilbert D.....	Quogue, Long Island, N. Y.
Fennell, J. E.....	Box 70, Kerr, N. C.
Flemister, P. D.....	Madison, Ga.
Flemister, Sumner L.....	Madison, Ga.
Floyd, Henry C.....	P. O. Box 46, Kittrell, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Fulp, Frank C. ....	Walnut Cove, N. C.
Gates, Caswell J. ....	1603 Lamar Ave., Tampa, Fla.
Gatling, Thomas R. ....	Edenton, N. C.
Gordon, Robert P. ....	Hertford, N. C.
Gorham, Robert A. ....	114 E. Lenoir St., Raleigh, N. C.
Graves, Harvey J. ....	501 Bute St., Norfolk, Va.
Hairston, Rufus S. ....	412 Church St., Winston, N. C.
Hairston, William T. ....	931 Hickory St., Winston, N. C.
Harris, Henry B. ....	12 Fidelity Place, Montclair, N. J.
Hickson, Jacob L. ....	Box 43, Burgaw, N. C.
High, Julius Carr ....	Wakefield, N. C.
Hill, Clarence M. ....	612 Ann St., Wilmington, N. C.
*Hinton, Junius McKay ....	737 Smithfield St., Raleigh, N. C.
Hogans, Hugh A. ....	326 West Pine St., Goldsboro, N. C.
Howell, David N. ....	530 E. Cabarrus St., Raleigh, N. C.
Howell, Herbert H. ....	R. No. 2, Box 36, Cherryville, N. C.
Huggins, James W. ....	Statesville, N. C.
Jenkins, Alvah B. ....	Manning, S. C.
Jolly, Simon G. ....	709 Ellington St., Raleigh, N. C.
Jones, Charles C. ....	527 Cannon St., Raleigh, N. C.
Jones, Lee C. ....	126 W. Cabarrus St., Raleigh, N. C.
Jones, Louis V. ....	126 W. Cabarrus St., Raleigh, N. C.
Jones, Malachi J. ....	527 Cannon St., Raleigh, N. C.
Jones, Martin L. ....	610 S. 8th St., Wilmington, N. C.
Jones, N. Haywood ....	Raleigh, N. C.
Jones, William Thomas ....	Morehead City, N. C.
King, William H. ....	R. No. 1, Box, 65, St. Paul, N. C.
Landingham, A. R. ....	1012 E. 11th St., Winston, N. C.
Latham, James. ....	215 S. Wilmington St., Raleigh, N. C.
Latta, James Wesley. ....	West Raleigh, N. C.
Leach, James H. ....	R. No. 2, Box 57, Garner, N. C.
Leak, Dewey E. ....	316 E. Davie St., Raleigh, N. C.
Lee, James E. ....	Washington, D. C.
Ligon, John W. ....	Box 27, Method, N. C.
Ligon, Leonard W. ....	575 E. Lenoir St., Raleigh, N. C.
Lloyd, Thomas H. ....	1116 N. 2nd St., Wilmington, N. C.
Logan, Leander G. ....	R. No. 1, Box 65, Uree, N. C.
Madison, David. ....	102 St. James St., Montgomery, Ala.
Mallette, William Francis. ....	18 Tarboro St., Raleigh, N. C.
Malone, James R. ....	311 Main St., Rocky Mount, N. C.
Maloy, William H. ....	403 N. Dudley St., Greensboro, N. C.
Marks, John E. ....	406 Bledsoe St., Raleigh, N. C.



<i>Name.</i>	<i>Postoffice Address.</i>
Martin, Joseph A., Jr. ....	65 Shallow Ford St., Winston, N. C.
Martin, William R. ....	8 Spring St., New Bern, N. C.
Mason, Junius . . . . .	Aberdeen, N. C.
Massenburg, Elvis C. . . . .	Wake Forest, N. C.
Massey, Clarence S. S. ....	Box 67, Monroe, N. C.
Matthews, Sarney J. ....	161 Fagin St., Augusta, Ga.
May, John Claude. ....	730 S. Fayetteville St., Raleigh, N. C.
McMurren, Noah E. ....	24 Tatems St., Elizabeth City, N. C.
McNair, Hector M. ....	R. No. 2, Box 30, Hope Mills, N. C.
Moody, Thomas J. ....	Mullins, S. C.
Morton, Sidney . . . . .	Welch, Va.
Mowery, John Frank. ....	123 Fisher St., Salisbury, N. C.
Mowery, Leroy. ....	P. O. Box 485, Salisbury, N. C.
Niece, John E. ....	1012 W. Main St., Gainesville, Fla.
Noble, Harvey H. . . . .	1021 S. Person St., Raleigh, N. C.
Norris, Edward P. . . . .	Greenville, N. C.
O'Kelly, Nelson C. . . . .	Method, N. C.
Pate, Leonard . . . . .	Goldsboro, N. C.
Plummer, Samuel D. . . . .	Rocky Mount, N. C.
Pogue, Robert A. . . . .	Fincastle, Va.
Pope, Jones Elias . . . . .	Rich Square, N. C.
Price, Bridgers . . . . .	Church St., Raleigh, N. C.
*Raiford, James . . . . .	110 Peterson St., Goldsboro, N. C.
Randall, Stephen . . . . .	Shaw University, Raleigh, N. C.
Robinson, Carodean R. ....	1021 Ridge Ave., Winston, N. C.
Robinson; Wilfred C. . . . .	Box 198, West Raleigh, N. C.
Rodgers, Leroy C. ....	425 Haywood St., Raleigh, N. C.
Royster, Thomas S. ....	59 W. Front St., Oxford, N. C.
Savage, McKinley. ....	R. F. D., Box 145, Hampton, Va.
Sheffield, O. R. ....	120 S. Wood St., Chicago, Ill.
Shepherd, James A., Jr. ....	West Raleigh, N. C.
Sitgraves, Herbert . . . . .	805 E. Lane St., Monroe, N. C.
Smith, Charles C. ....	Gates, N. C.
Smith, Royal J. ....	607 E. 4th St., Winston, N. C.
Strudwick, Joseph . . . . .	West Raleigh, N. C.
Taylor, James G. . . . .	Clinton, N. C.
Taylor, Norris L. ....	26 County St., Phœbus, Va.
Thomas, Edgar . . . . .	Mt. Gilead, N. C.
Thompson, James W. ....	1219 15th St., Lynchburg, Va.
Thurman, William L. ....	R. No. 2, Box A-105, Canton, N. C.
Toliver, Thomas A. ....	707 Depot St., Winston, N. C.
Townes, Hubert . . . . .	324 Cannon St., Raleigh, N. C.

\*Deceased.

<i>Name.</i>	<i>Postoffice Address.</i>
Tucker, Ivan .....	R. No. 4, Box 8-B, Raleigh, N. C.
Turner, Ezra .....	R. No. 6, Box 71, Raleigh, N. C.
Turner, Jerome.....	115 E. Hargett St., Raleigh, N. C.
Underwood, Rufus W.....	Clinton, N. C.
Upperman, Dennis A.....	330 W. South St., Raleigh, N. C.
Upperman, Fred D.....	330 W. South St., Raleigh, N. C.
*Vincent, Alfred B.....	S. Blount St., Raleigh, N. C.
Walker, Melvin D.....	110 E. Leigh St., Richmond, Va.
Washington, George L.....	310 S. Walker St., Live Oak, Fla.
Watson, Frank A. ....	Monroe, N. C.
Watts, Maurice.....	509 S. Person St., Raleigh, N. C.
Weaver, Jesse B. ....	Winton, N. C.
Webb, Theodore .....	R. No. 6, West Raleigh, N. C.
Webster, James Frank .....	Madison, N. C.
White, James A.....	215 3rd Ave. N. W., Roanoke, Va.
Whitted, Frank G.....	Hillsboro, N. C.
Wilkins, Howard .....	Dunn, N. C.
Williams, Shirley C., Jr.....	1422 W. Leigh St., Richmond, Va.
Williams, William R. ....	1004 8th Ave., Camden, S. C.
Wilson, Samuel H.....	126 Pender St., Wilson, N. C.
Windley, Sumner Cotton.....	115 West 137th St., New York City.
Winstead, Rolland T.....	603 E. Green St., Wilson, N. C.
Wooten, Israel .....	Tarboro, N. C.

## FEMALES.

Adams, Bessie L.....	729 Manly St., Raleigh, N. C.
Alston, Cornelia A. ....	Warrenton, N. C.
Anthony, Mabel.....	23 Hazard St., Asheville, N. C.
Atkins, Lillian E.....	143 King St., Hampton, Va.
Avera, Nola .....	R. No. 2, Box 8, Garner, N. C.
Badham, Bessie .....	Edenton, N. C.
Barbee, Minnie E. ....	R. No. 4, Box 10-B, Raleigh, N. C.
*Baucom, Ola E.....	R. 2, Box 35, Wadesboro, N. C.
Birdsall, Lillie .....	535 E. Edenton St., Raleigh, N. C.
Bright, Mabel L.....	Box 90, Goldsboro, N. C.
Brooks, Lizzie B.....	626 St. Mary's St., Raleigh, N. C.
Brown, E. Marie .....	Winton, N. C.
Brown, Lillie Lee .....	Zebulon, N. C.
Campbell, Vera G.....	402 Gillespie St., Fayetteville, N. C.
Charlton, Pauline C. ....	Edenton, N. C.
Chatson, Elaine A.....	514 E. Worth St., Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Chatson, Minnie F.	514 E. Worth St., Raleigh, N. C.
Chavis, Alma	R. Box 80, Ahoskie, N. C.
Christmas, Ethel	323 Fowle St., Raleigh, N. C.
Clarke, Minnie B.	717 S. Saunders St., Raleigh, N. C.
Cogdell, Annie B.	514 Windsor St., Fayetteville, N. C.
Cook, Rena	R. No. 2, Box 8-A, Garner, N. C.
Copening, Nellie	36 Sassafras St., Asheville, N. C.
Corbin, Lula B.	Paul's Cross Roads, Va.
Corley, Esther	Monetta, S. C.
Curtis, Florence H.	1115 Newbern Ave., Raleigh, N. C.
Curtis, Jennie M.	1115 Newbern Ave., Raleigh, N. C.
Curtis, Margaret	West Raleigh, N. C.
Davis, Eva M.	618 E. Green St., Wilson, N. C.
Dickens, Mary E.	Box 13, Tarboro, N. C.
Dickerson, Bertha	406 Tucker St., Raleigh, N. C.
Drake, Peggy A.	44 S. Orange St., Nashville, N. C.
Dunn, Priscilla	117 Camden St., Raleigh, N. C.
Dunston, Lillian	911 S. Bloodworth St., Raleigh, N. C.
Dunston, Maggie B.	Wake Forest, N. C.
Ellington, Annie M.	1007 S. McDowell St., Raleigh, N. C.
Erwin, Bernice	953 McGee St., Greensboro, N. C.
Erwin, Pearl M.	939 Cromartie St., Winston, N. C.
Evans, Ella Matilda	9 East St., Raleigh, N. C.
Evans, Mary Blackwell	9 East St., Raleigh, N. C.
Fain, Emma	709 N. Gaston St., Raleigh, N. C.
Flemming, Willie C.	1000 Green St., Greenville, N. C.
Fogg, Virginia D.	226 S. Cotton St., Raleigh, N. C.
Foreman, Ada	516 Pitt St., Greenville, N. C.
Foster, Dazelle	819 E. Hargett St., Raleigh, N. C.
Fuller, Lucy O.	628 S. Haywood St., Raleigh, N. C.
Graves, Regina Thelma	306 Vance St., Charlotte, N. C.
Green, Elizabeth	587 Bloodworth St., Raleigh, N. C.
Gunter, Elizabeth M.	119 N. Swain St., Raleigh, N. C.
Hairston, Dorothea	931 Hickory St., Winston, N. C.
Harris, Hattie L.	408 Cannon St., Raleigh, N. C.
Hasty, Bessie A.	Box 166, Southern Pines, N. C.
Hayes, Octavia W.	825 E. Martin St., Raleigh, N. C.
Henderson, Ione R.	752½ E. Davie St., Raleigh, N. C.
Hester, Lena	125 Bledsoe Ave., Raleigh, N. C.
Hicks, Carolina V.	218 Howell St., Rocky Mt., N. C.
Hinton, Bessie J.	114 New Bern Ave., Raleigh, N. C.
Hinton, Mrs. Esther Fuller	628 Haywood St., Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Hockaday, Madge.....	71 Whitney St., Newark, N. J.
Holt, Mary M. ....	Salisbury, N. C.
Hoover, Pearl E. ....	604 Washington St., High Point, N. C.
Hunt, Setara.....	806 S. Blount St., Raleigh, N. C.
Huntley, Tennie B. ....	Suffern, N. Y.
Ivey, Cosey Jane.....	504 N. Person St., Raleigh, N. C.
Jackson, Hattie L.....	35 Magnolia Ave., Asheville, N. C.
Jeffries, Henrie D.....	783 Hillsboro St., Raleigh, N. C.
Johnson, Ethel Louise.....	598 S. Saunders St., Raleigh, N. C.
Johnson, Mary E.....	214 Goldsboro St., Wilson, N. C.
Jones, Annie Lee.....	506 Smithfield St., Raleigh, N. C.
Jones, Bertha Louise.....	610 Smithfield St., Raleigh, N. C.
Jones, Effie L.....	Winton, N. C.
Jones, Evelyn Mae.....	Winton, N. C.
Jones, Katie M.....	811 S. East St., Raleigh, N. C.
Jones, Marie Antoinette.....	574 E. Lenoir St., Raleigh, N. C.
Jones, Thelma.....	527 Cannon St., Raleigh, N. C.
Jordan, Rowena.....	Box 57, Asheville, N. C.
Kilby, Ora L.....	608 E. Washington St., High Point, N. C.
Laws, Bessie E.....	714 S. East St., Raleigh, N. C.
Laws, Viola C. ....	714 S. East St., Raleigh, N. C.
Lewis, Kate.....	219 Harrington St., Raleigh, N. C.
Logan, Mary S.....	Box K. 63, R. No. 1, Uree, N. C.
Mallette, Clarice J.....	18 Tarboro St., Raleigh, N. C.
Maloy, Ethel.....	532 Cale St., Elizabeth City, N. C.
Marks, Mrs. Valera.....	406 Bledsoe Ave., Raleigh, N. C.
Martin, Sallie J.....	Branchville, Va.
Massenburg, Alice E.....	535 E. Edenton St., Raleigh, N. C.
Massenburg, Mrs. Mary K.....	838 S. Blount St., Raleigh, N. C.
Massey, Willie.....	511 S. Swain St., Raleigh, N. C.
McKnight, Berline.....	325 Haywood St., Raleigh, N. C.
McRae, Emma.....	R. F. D. No. 2, Clio, S. C.
Montgomery, Callie.....	703 E. Monroe St., Salisbury, N. C.
Moore, Sarah E.....	507 S. Swain St., Raleigh, N. C.
Moseley, Carrie V.....	Lumberton, N. C.
Mosley, Pennie C. ....	301 Cannon St., Raleigh, N. C.
Mowery, Louise.....	Box 485, Salisbury, N. C.
Moore, Mary Daisy.....	507 Swain St., Raleigh, N. C.
Neal, Eleanor F.....	802 S. Blount St., Raleigh, N. C.
Nicholson, Pattie.....	521 Haywood St., Raleigh, N. C.
Nobles, Amy L.....	603 Respass St., Washington, N. C.
Nobles, Mamie.....	33 W. 6th St., Washington, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Norris, Sarah F. ....	Raleigh, N. C.
Otey-Constant, Elizabeth .....	125 Cabarrus St., Raleigh, N. C.
Page, India A. ....	Morrisville, N. C.
Perry, Nanny J. ....	402 E. Davie St., Raleigh, N. C.
Perry, Willie Anna. ....	Raleigh, N. C.
Pope, Nellie Belle. ....	Nazareth, N. C.
Preston, Gabriella L. ....	59 Ridge St., Reidsville, N. C.
Rankin, Gertrude I. ....	Raleigh, N. C.
Ratliff, Addie M. ....	R. No. 2, Box 33, Wadesboro, N. C.
Reid, Susie A. ....	Box 137, Goldsboro, N. C.
Rhone, Amanda. ....	Box 186, West Raleigh, N. C.
Riddick, Aquilla C. ....	Suffolk, Va.
Robinson, Lizzie Lee. ....	720 Canister St., Raleigh, N. C.
Sanford, Katherine. ....	412 Watson St., Raleigh, N. C.
Sanford, Mettle. ....	953 McGee St., Greensboro, N. C.
Sawyer, Emma. ....	32 Calhoun Ave., Providence, R. I.
Settle, Ellen. ....	811 S. East St., Raleigh, N. C.
Shamley, Flossie. ....	612 Cabarrus St., Raleigh, N. C.
Shepherd, Deborah. ....	West Raleigh, N. C.
Smith, Georgia B. ....	Laurinburg, N. C.
→ Smith, Carlotta J. ....	6 Railroad St., Burgaw, N. C.
Smith, Maude. ....	524 Lenoir St., Raleigh, N. C.
Stroud, Lula. ....	517 Mass. St., Oklahoma City, Okla.
Sumner, Bettie A. ....	1241 29th St., Newport News, Va.
Taylor, Celia A. ....	Cumnock, N. C.
Taylor, Effie. ....	711 Walnut St., Wilmington, N. C.
Terry, Lilly May. ....	727 Smithfield Ave., Raleigh, N. C.
Thorpe, Fannie. ....	20 Tarboro St., Raleigh, N. C.
Turner, Annie B. ....	Box 71 West Raleigh, N. C.
Turner, Elnora. ....	301 Heck St., Raleigh, N. C.
Turner, Margaret. ....	R. No. 6, Box 71, West Raleigh, N. C.
Twitty, Lilly M. ....	312 Cannon St., Raleigh, N. C.
Wayland, Lillian B. ....	598 Dice St., Charlottesville, Va.
Weaver, Beulah A. ....	Winton, N. C.
Weaver, Ethel M. ....	1201 E. Lane St., Raleigh, N. C.
Weeks, Bessie M. ....	Box 251, Wilson, N. C.
Whitfield, Lavinia E. ....	104 James City St., Goldsboro, N. C.
Williams, Dorothy. ....	412 Watson St., Raleigh, N. C.
Williams, Grace. ....	Raleigh, N. C.
Williams, Hattie Belle. ....	1303 New Bern Ave, Raleigh, N. C.
Williams, Hattie B. ....	817 Manly St., Raleigh, N. C.
Williamson, Dakota R. ....	R. No. 5, Box 4, Danville, Va.

<i>Name.</i>	<i>Postoffice Address.</i>
Wilson, Ethel M. ....	41 Lincoln St., Asheville, N. C.
Winn, Mamie E. ....	Mt. Olive, N. C.
Wiseman, Susie. ....	1001 W. Horah St., Salisbury, N. C.
Wooten, Sarah L. ....	410 S. Va. St., Goldsboro, N. C.
Yergan, Mabel E. ....	210 E. Cabarrus St., Raleigh, N. C.

October 1, 1915, to May 31, 1916.

### THE COLLEGE.

#### SENIORS.

Corea, Arthur George .....	New York, N. Y.
Hinds, Charles Maxwell .....	Barbadoes, B. W. I.
Wiseman, Susie Dolores .....	Salisbury, N. C.

#### JUNIORS.

Aldrich, James Thomas .....	Dudley, N. C.
Baucom, William C. ....	Wadesboro, N. C.
Bean, Jesse D. ....	Raleigh, N. C.
Coleman, M. M. ....	Gibsland, La.
Funderberg, Frederick D. ....	Anniston, Ala.
Hairston, William T. ....	Winston-Salem, N. C.
Jones, N. Haywood .....	Raleigh, N. C.
Jones, Charles C. ....	Raleigh, N. C.
Jones, Martin L. ....	Wilmington, N. C.
King, William H. ....	Saint Pauls, N. C.
Marks, John E. ....	Raleigh, N. C.
Moseley, Carrie .....	Lumberton, N. C.
McKenzie, Britton G. ....	E. Tallahassee, Ala.
Randall, Stephen A. ....	Jamaica, B. W. I.
Royster, Thomas J. ....	Oxford, N. C.
Smith, Charles C. ....	Gates, N. C.
Taylor, Norris L. ....	Phœbus, Va.
Williams, William R. ....	Camden, S. C.

#### SOPHOMORES.

Allen, William H. ....	Quitman, Ga.
Capehart, Lovelace B., Jr. ....	Raleigh, N. C.
DuBissette, Michael E. ....	Grenada, B. W. I.
Edwards, Conrad A. ....	New York, N. Y.
Fulp, Frank .....	Winston-Salem, N. C.
Gatling, Thomas R. ....	Edenton, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Hairston, Rufus S. ....	Winston-Salem, N. C.
Jenkins, Alvah B. ....	Clarendon, S. C.
Jones, Walter S. ....	Raleigh, N. C.
Lloyd, Thomas H. ....	Mount Gilead, N. C.
Whitted, Frank ....	Hillsboro, N. C.

## FRESHMEN.

Cogdell, Annie D. ....	Fayetteville, N. C.
Coleman, Margaret T. ....	Raleigh, N. C.
DuBissette, Eustace ....	Grenada, B. W. I.
Dunston, Joseph N. ....	Raleigh, N. C.
Fuller, Lucy O. ....	Raleigh, N. C.
Graves, Judson ....	Reidsville, N. C.
Hinton, Gaston J. ....	Raleigh, N. C.
Hoffler, William ....	Hertford, N. C.
Johnson, Ethel ....	Raleigh, N. C.
Montgomery, Justine ....	Charleston, S. C.
McMurren, Noah ....	Norfolk, Va.
Plummer, E. Courtney ....	Warrenton, N. C.
Riddick, Aquilla ....	Suffolk, Va.
Stroud, Lula ....	Oklahoma City, Okla.
Underwood, Rufus W. ....	Clinton, N. C.
Wayland, Lillian B. ....	Charlottesville, Va.

## THE ACADEMY.

## FOURTH YEAR.

Atkins, Lillian E. ....	Hampton, Va.
Brown, E. Marie ....	Winton, N. C.
Cheek, Henry Y. ....	Franklinton, N. C.
Christmas, Ethel L. ....	Raleigh, N. C.
Curtis, Margaret C. ....	West Raleigh, N. C.
Foster, Dazelle ....	Raleigh, N. C.
Harris, Henry B. ....	Montclair, N. J.
Jones, Lee C. ....	Raleigh, N. C.
Jackson, Hattie L. ....	Asheville, N. C.
Perry, Nannie J. ....	Raleigh, N. C.
Shepard, Deborah ....	West Raleigh, N. C.
Turner, Margaret ....	West Raleigh, N. C.
Walker, Melvin D. ....	Richmond, Va.
Wimberly, Richard E. ....	Tarboro, N. C.
Wood, John R. ....	Hertford, N. C.

## THIRD YEAR.

<i>Name.</i>	<i>Postoffice Address.</i>
Barrett, John H. ....	Raleigh, N. C.
Boykin, Alonzo E. ....	Raleigh, N. C.
Campbell, Vera G. ....	Fayetteville, N. C.
Capehart, Myrtle Lillian ....	Raleigh, N. C.
Clark, Minnie B. ....	Raleigh, N. C.
Clay, Bessie V. ....	Richmond, Va.
Cooper, Claude W. ....	Greenville, N. C.
Dunston, Maggie ....	Wake Forest, N. C.
Fogg, Virginia D. ....	Raleigh, N. C.
Gates, Caswell J. ....	Tampa, Fla.
Harris, Hattie L. ....	Raleigh, N. C.
Hayes, Octavia ....	Raleigh, N. C.
Hickson, J. Lee ....	Burgaw, N. C.
Howell, Willie ....	Oxford, N. C.
Jones, Louis V. ....	Raleigh, N. C.
Jones, Thelma O. ....	Raleigh, N. C.
Jones, James E. ....	Elizabeth City, N. C.
Jones, Katie M. ....	Raleigh, N. C.
Laws, Bessie Elizabeth ....	Raleigh, N. C.
Logan, Leander G. ....	Uree, N. C.
Maloy, Ethel ....	Elizabeth City, N. C.
Martin, William R. ....	New Bern, N. C.
Mallette, William F. ....	Raleigh, N. C.
Massey, Willie M. ....	Raleigh, N. C.
McCoy, Antoine ....	Raleigh, N. C.
Norris, Edward P. ....	Greenville, N. C.
Pate, Leonard ....	Goldsboro, N. C.
Robinson, Wilfred ....	Raleigh, N. C.
Shepard, James ....	West Raleigh, N. C.
Smith, Carlotta J. ....	Burgaw, N. C.
Smith, Royal J. ....	Winston, N. C.
Taylor, Celia A. ....	Cumnock, N. C.
Tucker, Ivan ....	Raleigh, N. C.
Twitty, Lillie M. ....	Raleigh, N. C.
Weaver, Beulah A. ....	Winton, N. C.
Weaver, Jesse B. ....	Winton, N. C.
Weeks, Bessie M. ....	Wilson, N. C.
Whitfield, Lavinia E. ....	Goldsboro, N. C.
Wilkins, Howard ....	Dunn, N. C.
Williamson, Dakota R. ....	Danville, Va.
Williams, Shirley C. ....	Richmond, Va.
Wilson, Ethel M. ....	Asheville, N. C.



## SECOND YEAR.

<i>Name.</i>	<i>Postoffice Address.</i>
Allen, George F. ....	New Bern, N. C.
Badham, Bessie B. ....	Edenton, N. C.
* Baucom, Ola E. ....	Wadesboro, N. C.
Bright, Mabel .....	Goldsboro, N. C.
Corbin, Lula B. ....	Paul's Cross Roads, Va.
Christmas, Frank .....	Raleigh, N. C.
Cobb, Julius H. ....	Goldsboro, N. C.
Copening, Nellie E. ....	Asheville, N. C.
Cowan, Joseph .....	Abbeville, S. C.
Crump, Wiley .....	Wadesboro, N. C.
DeLoatch, Julia .....	Montclair, N. J.
Enos, Gilbert D. ....	Long Island, N. Y.
Evans, Ella M. ....	Raleigh, N. C.
Foster, Mildred E. ✓ .....	Greensboro, N. C.
Graves, Thelma R. ....	Charlotte, N. C.
Henderson, Ione .....	Raleigh, N. C.
High, Julius C. ....	Wakefield, N. C.
Holt, Mary .....	Salisbury, N. C.
Jenkins, Percy .....	Hertford, N. C.
Jones, Marie A. ....	Raleigh, N. C.
Ligon, Leonard .....	Raleigh, N. C.
Maloy, William H. ....	Greensboro, N. C.
Massey, Clarence S. ....	Monroe, N. C.
Maye, John C. ....	Raleigh, N. C.
Mills, Clement T. ....	Norfolk, Va.
Montgomery, Callie .....	Salisbury, N. C.
Moore, Sarah E. ....	Raleigh, N. C.
Mumford, Samuel .....	New Bern, N. C.
McNair, Hector M. ....	Hope Mills, N. C.
O'Kelly, Nelson .....	Method, N. C.
Overton, Benjamin B. ....	Weeksville, N. C.
Parris, Grace E. ....	Wilmington, N. C.
Parris, Martyn K. ....	Wilmington, N. C.
* Parris, John H. ....	Wilmington, N. C.
Rankins, Gertrude .....	Gastonia, N. C.
Scott, Jasper C. ....	Winston, N. C.
Strudwick, Joseph .....	West Raleigh, N. C.
Tolliver, Thomas .....	Winston-Salem, N. C.
Townes, Hubert .....	Raleigh, N. C.
Turner, Ezra .....	West Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Turner, Jerome	West Raleigh, N. C.
Washington, George L.	Live Oak, Fla.
Williams, Walker F.	West Raleigh, N. C.
Wooten, Sarah	Goldsboro, N. C.
<u>Yeargan, Mabel E.</u>	Raleigh, N. C.
Atkins, Jessie B.	Hampton, Va.
Avera, Nola	Raleigh, N. C.
Barbee, Minnie E.	Raleigh, N. C.
Blalock, Mary	Raleigh, N. C.
Bruce, Blonnie	Durham, N. C.
Cook, W. Lionel	Salisbury, N. C.
Creecy, Maud L.	Edenton, N. C.
Davis, Fannie	Wingate, N. C.
Davis, Carey	Raleigh, N. C.
Davis, Minnie B.	Wingate, N. C.
Dunston, Mildred	Raleigh, N. C.
Eisom, Inez	Charlotte, N. C.
Evans, Mary B.	Raleigh, N. C.
Evans, Ida M.	Raleigh, N. C.
Fleming, Willie	Greenville, N. C.
Foreman, Ada R.	Greenville, N. C.
Giles, Edward P.	Richmond, Va.
Gilchrist, Hugh L.	Laurinburg, N. C.
Goss, Marjorie A.	Raleigh, N. C.
Graves, Hallie	Reidsville, N. C.
Green, Elizabeth	Raleigh, N. C.
Grier, Ruth V.	Charlotte, N. C.
Gunter, Elizabeth M.	Raleigh, N. C.
Guthrie, Mattie L.	Salem, Va.
Hairston, Dorothea C.	Winston, N. C.
Harris, Annie B.	Raleigh, N. C.
Harrison, Frances C.	Whitaker, N. C.
Hasty, Bessie A.	Southern Pines, N. C.
Hinton, Bessie J.	Raleigh, N. C.
Hinton, James H.	Raleigh, N. C.
Hodges, Lee Anna	Goldsboro, N. C.
Hoover, Edna	Raleigh, N. C.
Hunt, Setara	Raleigh, N. C.
Ivey, Cosey J.	Raleigh, N. C.
Jarman, Carry M.	Raleigh, N. C.
Jones, Bertha L.	Raleigh, N. C.
Jones, Annie L.	Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Laws, Viola C. ....	Raleigh, N. C.
Latham, James ....	Asheville, N. C.
Latta, James W. ....	West Raleigh, N. C.
McRae, Emma ....	Clio, S. C.
Moore, Culbert P. ....	Durham, N. C.
Mowery, Frank ....	Salisbury, N. C.
Neal, Eleanor F. ....	Raleigh, N. C.
Norris, Sarah F. ....	Raleigh, N. C.
Oakley, Mary L. ....	Goldsboro, N. C.
Parker, Geneva ....	Goldsboro, N. C.
Patterson, Gertrude ....	Laurinburg, N. C.
Pope, Nellie ....	Nazareth, N. C.
Ratliff, Addie M. ....	Wadesboro, N. C.
Reid, Susie A. ....	Goldsboro, N. C.
Riddick, Estey V. ....	Parmele, N. C.
Savage, McKinley ....	Hampton, Va.
Sitgraves, Herbert ....	Monroe, N. C.
Solmon, Roy E. ....	Smithfield, N. C.
Stepto, Martha B. ....	Raleigh, N. C.
Stokes, George S. ....	Middlesex, N. C.
Taylor, James G. ....	Clinton, N. C.
Walker, Fred ....	Hampton, Va.
Watson, Frank A. ....	Monroe, N. C.
Webb, Theodore E. ....	West Raleigh, N. C.
Williams, Hattie B. ....	Raleigh, N. C.
Williams, Justin T. ....	West Raleigh, N. C.
Wilson, Samuel H. ....	Wilson, N. C.
Wooten, Israel ....	Tarboro, N. C.
Wynn, John A. ....	Edenton, N. C.
Wynne, Mamie E. ....	Mount Olive, N. C.

## SUB-PREPARATORY.

Atkinson, Ethel ....	Raleigh, N. C.
Barrett, Joseph ....	Raleigh, N. C.
Bobbitt, William ....	Raleigh, N. C.
Brooks, Lizzie Belle ....	Raleigh, N. C.
Brown, Leonora ....	Littleton, N. C.
Capehart, Edwin ....	Raleigh, N. C.
Christian, Osborn ....	Hampton, Va.
Cobbs, Gussie J. ....	Salem, Va.
Cooke, Rena ....	Raleigh, N. C.
Corbin, Helen C. ....	Paul's Cross Roads, Va.

<i>Name.</i>	<i>Postoffice Address.</i>
Counts, Benjamin H. ....	Pomaria, S. C.
Craig, Leon .....	Greensboro, N. C.
Crawford, Spofford J. ....	Jefferson, S. C.
Curtis, Lawrence .....	Hampton, Va.
Debnam, Bessie M. ....	Franklinton, N. C.
DeLoatch, Samuel .....	Montclair, N. J.
Dockney, Robert D. ....	Raleigh, N. C.
Dunston, Lillian .....	Raleigh, N. C.
Edwards, Odell .....	McCullers, N. C.
Edwards, Syrena .....	Durham, N. C.
Erwin, Bernice I. ....	Plainfield, N. J.
Gorham, Wesley .....	Raleigh, N. C.
Hartley, Alexander .....	Clayton, N. C.
Hawkins, Martha .....	Raleigh, N. C.
Hockaday, Levi B. ....	Creedmoor, N. C.
Howard, Addie Inez .....	Scotland Neck, N. C.
Howard, Annie B. ....	Raleigh, N. C.
Huggins, James W. ....	Raleigh, N. C.
Jones, Margaret .....	Raleigh, N. C.
Laws, Maggie .....	Raleigh, N. C.
Mallette, Clarice J. ....	Raleigh, N. C.
Mangum, Hattie H. ....	Raleigh, N. C.
Mason, Junius .....	Aberdeen, N. C.
Mason, Varah L. ....	Whiteville, N. C.
Moody, Thomas J. ....	Mullins, S. C.
McPhatter, Matthew .....	Raleigh, N. C.
Neice, John E. ....	Gainesville, Fla.
Nivens, Victor H. ....	Monroe, N. C.
Noble, Ernest .....	Raleigh, N. C.
Nunn, Matthew .....	Durham, N. C.
Pitman, Edith E. ....	Rocky Mount, N. C.
Pope, J. E. ....	Rich Square, N. C.
Purcell, Thos. A. ....	Raleigh, N. C.
Roberts, Herbert .....	Raleigh, N. C.
Sanford, Mettle .....	Plainfield, N. J.
Smith, Jennie .....	Raleigh, N. C.
Smith, Martha .....	Lumberton, N. C.
Staton, Lee S. ....	Plymouth, N. C.
Thorpe, Fannie .....	Raleigh, N. C.
Townes, Elizabeth .....	Raleigh, N. C.
Turner, Piccola .....	Holly Springs, N. C.
Twitty, Rufus .....	Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Williams, Adeline .....	Washington, N. C.
Williams, Clara .....	Warsaw, N. C.
Winfield, Jessie .....	Wadesboro, N. C.

## SPECIAL STUDENTS.

Bias, John .....	Raleigh, N. C.
Dunn, C. H. ....	Wake Forest, N. C.
Dunston, John D. ....	Raleigh, N. C.
Eaton, Florence .....	Raleigh, N. C.
Fain, Emma .....	Raleigh, N. C.
Graves, Mildred .....	Raleigh, N. C.
Hard, John R. ....	Raleigh, N. C.
Hairston, Mrs. Esther .....	Raleigh, N. C.
Hinton, Lucy .....	Raleigh, N. C.
Hunnicut, Josephine .....	Raleigh, N. C.
Johnson, R. J. ....	Raleigh, N. C.
Jones, Julia .....	Raleigh, N. C.
Lewis, Katie .....	Raleigh, N. C.
Lyles, Mrs. Blanche .....	Welch, W. Va.
Morton, Sidney D. ....	Knightdale, N. C.
Pain, O. L. ....	Raleigh, N. C.
Perry, Mrs. Anna .....	Raleigh, N. C.
Pierce, Lillian .....	Raleigh, N. C.
Plummer, Marie .....	Raleigh, N. C.
Roberts, Mrs. N. F. ....	Raleigh, N. C.
Roberts, Richard .....	Raleigh, N. C.
Seawell, W. G. ....	Raleigh, N. C.
Shaw, W. H. ....	Wagram, N. C.
Shepherd, Elsie .....	Jackson, N. C.
Shepherd, Sallie .....	Jackson, N. C.
Shepherd, Mamie L. ....	Jackson, N. C.
Spivey, Beatrice .....	Raleigh, N. C.
Taylor, Pattie .....	Raleigh, N. C.
Turner, Annie .....	Raleigh, N. C.
Williams, Lulu .....	Raleigh, N. C.
Williams, Grace .....	Raleigh, N. C.
Williams, Marcellete .....	Raleigh, N. C.

Students in Medicine and Pharmacy included above.... 19

Students in Theology included above..... 19

# GENERAL INFORMATION

## The School Year

The next school year of Shaw University will open Wednesday, September 27, 1916, and close May 9, 1917.

The dining-room will be open for supper Monday, September 25, 1916.

All new students in all departments, and all students who have failed to pass in any subject during the previous year, must register and report to their respective Deans for examination at 8:30, a. m., Wednesday, September 27.

On Thursday, September 28, all city students in all departments who are not required to take examinations on Wednesday will register.

On Friday, September 29, all former boarding students in all departments who are not required to take examinations on Wednesday will register.

## Departments

There are the following departments: Industries, Music, Business, Academy, Teacher Training, College of Liberal Arts and Sciences, Schools of Theology, Pharmacy and Medicine.

The school year is divided into two terms of equal length.

There will be no vacation except on legal holidays.

## Expenses

Annual incidental fee, payable on date of entrance.....	\$ 3.00
Indemnity fee (deposited), payable on date of entrance.....	1.00
Physical culture and athletic fee.....	1.00
Tuition, day students (four weeks), payable in advance....	1.50
Instrumental music (four weeks, four lessons), payable in advance .....	1.75
Vocal music (four weeks, four lessons), payable in advance..	1.75
Board, room rent, tuition, heat, light, water and services of janitor (four weeks) for all boarders.....	10.50

### DAY STUDENTS NOT PURSUING LITERARY COURSES OF STUDY.

Dressmaking (two hours per week), per month of four weeks.\$	1.00
Hand sewing (two periods per week), per month of four weeks	.50
Millinery (two hours per week), per month of four weeks...	.50
Domestic science (two hours per week), per month of four weeks .....	1.00

## LABORATORY FEES.

Biology .....	\$ 2.00
Inorganic Chemistry .....	2.00
Organic Chemistry .....	3.00
Qualitative Analysis .....	2.00
Quantitative Analysis .....	2.00
Physics .....	2.00
Breakage (deposited), each course.....	1.00

## Pay Days

Wednesday, September 27, 1916.  
 Wednesday, October 25, 1916.  
 Wednesday, November 22, 1916.  
 Wednesday, December 20, 1916.  
 Wednesday, January 18, 1917.  
 Wednesday, February 15, 1917.  
 Wednesday, March 15, 1917.  
 Wednesday, April 12, 1917.

## Charges Payable in Advance

All charges in all departments of the institution are payable monthly in advance, four weeks constituting a school month. Graduation fees are payable on the last settling day preceding Commencement. This applies to every department. If charges are unpaid at the expiration of ten days after the settling day, the student will cease his connection with the institution.

No student will be allowed to graduate who has not paid his graduation fees on or before the last settling day preceding Commencement. The faculty is compelled to make this rule, for the trustees require them to collect all charges in advance. A little care and forethought on the part of parents, guardians, and students will make it easy to comply with this regulation.

In addition to the incidental fee, the sum of one dollar (indemnity fee) must be deposited by each student before matriculating, as a guarantee against damage or destruction of property of the institution. On the last day of attendance the one dollar will be returned to each student, provided there are no charges for damaging or destroying property. If there has been any damage or destruction, the amount necessary to pay for this damage or destruction will be deducted and the balance returned. This one dollar, or any part thereof, can not be credited on the account of any student on the settling day next preceding the last day of his attendance.

## Central Hot Water Heating Plant

All the dormitories and all the principal buildings with one exception are now connected with the recently enlarged central hot water heating plant. Comfort and healthful conditions are, therefore, assured to every student and teacher throughout the school year.

## General Information for Parents

All applicants for admission must be at least sixteen years of age.

All money sent for school expenses should be forwarded directly to the President, by postoffice money order, express order, registered letter, or bank draft, and should be made payable to "Shaw University."

All college bills are payable in advance. Annual charges are for the entire school session or any fractional part thereof, and must be paid on the day of entrance. A school month is four weeks, and not a calendar month. No student will be admitted to an examination in any department of the institution who has not paid the charges due on the settling day next preceding the date of examination. No student can be considered a candidate for a diploma or a certificate who has not paid all charges due on the last settling day of the school session. The charges for diplomas and certificates are due on the last settling day of the school session. No student in any department of the institution can be given a letter of recommendation of the highest form who has failed to meet all obligations on the settling days.

It is intended to maintain a high degree of character and scholarship, and only students who are willing to comply cheerfully with reasonable rules and regulations are desired at this institution.

A reference Bible is a required text-book, and students who do not bring one must buy one upon entrance.

Rooms are fitted up with necessary furniture, mattresses, and pillows. Each student is expected to furnish three pillow-cases, four sheets, towels, table napkins, and a napkin ring.

The young women are expected to do their own washing and ironing, and instruction in laundry work will be given.

A sufficient amount of plain, nourishing food is provided by the institution. Simple and healthful luxuries like fruit, etc., students are allowed to have in their rooms. They will not be allowed to receive boxes of food except at Christmas.

All students are required to live at the institution or with their parents or guardians in the city or immediate vicinity, and no one



will be admitted who does not agree to comply with these conditions. Resident students must board in the dining room, and they are required to report there as promptly and regularly as they do at their classrooms. No variation from this rule can be made, except temporarily, in emergency cases, and no deduction will be made from the regular charges. Any who are not willing to comply with the above regulations should not make application for admission to Shaw University.

Students are not expected to arrive on Sunday.

Students who remain during vacation or after Commencement will be subject to the general rules and regulations that are in force during term time.

### Requirements for Girls

Students are expected to dress neatly and modestly. Silk, satin, velvet, or expensive and showy dresses and waists of any kind are not suitable for school wear, and will not be allowed.

Graduation dresses must be of white wash materials and simply made.

Each girl is required to have a simple white dress of some serviceable wash material for Commencement and other special occasions, including receptions.

White or very light shirt waists and dresses cannot be worn daily, as they require too much time to wash and iron.

Gingham or percale shirt waists, dark skirts, and dark wash dresses are needed every day. Two gingham and one white apron large enough to cover the person from the shoulders to the bottom of the dress, and a small white apron to wear in sewing class are needed. Sensible shoes, a waterproof coat, umbrella, and rubbers are required.

Each girl should have a dark blue middie blouse, short skirt and bloomers, and a pair of tennis shoes.

Every article of wearing apparel as well as sheets, pillow-cases, blankets, towels, and table napkins must be marked in indelible ink with the full name of the owner. A laundry bag, an iron holder, and a sheet to cover ironing board are required.

The boarding young women are not allowed to visit in the city during the session or to remain in the city after the school closes, unless there is sent a written request by parent or guardian.

Trunks must be marked with the owner's name.

## Application for Admission Made in Advance

The accommodations in all departments are taxed to the utmost, and it will be necessary in the future to make application earlier than has been the custom. Some institutions in the North require application for admission to be made one or two years in advance. Students who apply personally cannot receive any assurance of being admitted. Written applications should be made and forwarded six months or a year in advance.

All departments open October 2. Requirements for admission are being gradually raised, as well as requirements for graduation, and it is necessary that work begin promptly and continue without interruption to the end of the year.

## Literary Fraternities

The Calliopean Society for young women, and the Alpha Society, Shaw Literary Union, and the Tupper Literary Society for young men, meet weekly and furnish excellent training in public speaking and other literary work.

## Sickness

In case of serious illness, parents or guardians will be promptly notified. There is no extra charge for hospital or professional services, except in case of serious operations.

## Religious Services

Chapel services are held daily except Saturday. On Sunday the services are as follows: Sunday School, 9:30 a. m. to 10:30 a. m.; a general meeting of praise and prayer, 7:30 p. m. to 8:30 p. m. Departmental prayer meetings are held on Thursday, 6:30 p. m. to 7 p. m. All resident students are required to attend these services. No resident student absent from these services, except when excused for good reason, can be a candidate for any honor, prize, gratuity, loan, or scholarship.

The regular meetings of the Y. M. C. A. and Y. W. C. A. are held every Sunday at 2:30 p. m.

There are Temperance and Missionary Societies, which hold public meetings several times a year. Several volunteer Bible study classes connected with the Y. M. C. A. and Y. W. C. A. meet regularly each Sunday at 8:30 a. m.

There are also volunteer Mission Study classes connected with the Hayes-Fleming Missionary Society.

The day of prayer for colleges is regularly observed each year.

City students will be welcome at all services and are required to attend the daily chapel exercises.

## Requirements for Admission to the University

All applicants for admission to any department of Shaw University must be at least sixteen years of age. Each will be required to present a certificate of good moral character and a statement signed by the president or principal of the school last attended, containing a full record of the subjects pursued by the student, with the time devoted to each, and his standing in the same. It is recommended that the applicant fill out and, as soon as possible, return the preliminary blank on the last page of this catalogue. A blank for supplying all necessary information, including the principal's certificate, will be mailed him at once.

## Prizes

The following prizes are offered in the College of Arts and Sciences:

A. A scholarship of thirty-five dollars is awarded the student of the Junior Class whose record at the end of the year shall be the highest above eighty per cent.

B. A sum of money to cover the cost of necessary text-books and lexicons, or the books themselves, is awarded to the member of the Freshman Class whose record at the end of the school year shall be the highest above eighty per cent.

For the Junior Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit; (3) a student of three years' standing at Shaw.

For the Freshman Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit.

C. The graduating class of 1906 offers a gold prize to the members of the Junior (College) Class for the best oration in American History. The contest is to be known as the Junior Oratorical Contest. No member of the Junior Class will be allowed to participate in the contest unless he or she has attained an average of ninety per cent in the studies of the Sophomore year.

D. The George Henry Mitchell Sophomore Prize. A gold prize will be awarded to the student of the Sophomore class who attains the highest efficiency in mathematics above ninety per cent.

E. The George Henry Mitchell Freshman Prize. A gold prize will be awarded to the student of the Freshman Class who attains the highest efficiency in mathematics above ninety per cent.

F. A gold prize will be awarded to the student in Astronomy who attains the highest standing above ninety per cent.

G. A gold prize will be awarded to the student in Economics who attains the highest standing above ninety per cent.

In the growth of the institution some changes have become necessary. A course, or rather two courses for teachers have been laid down, and in order that strangers may not be misled by names, it has seemed best to change the names of the classes hitherto known as second and third Normal to names appropriate to the work really done in those classes, and so hereafter they will be known as *A Sub-Preparatory* and *B Sub-Preparatory*.

H. Therefore, in the spirit of the donors, a prize, heretofore known as Third Year Normal Prize, of a twenty-five dollar scholarship, will be awarded that student of the *B Sub-Preparatory Class* whose record at the end of the year shall be highest above ninety per cent.

To qualify for this prize, the student must be (1) without condition in all work; (2) loyal to and interested in all the University life and spirit; (3) and must have completed, at Shaw University, the work of the *A Sub-Preparatory Class*.

I. The Mrs. Mary Roberts Prize. Beginning with the school year 1912-'13, a prize of \$5 will be awarded to the student who receives the highest rank for general excellence in Domestic Science.

J. The Eugene Logan Prize. A gold prize will be awarded to the student of the Industrial Department who attains the highest efficiency in wood-turning, carpentry, or cabinet-making.

K. The Class of 1910 offers a gold prize to the student of the Sociology Department whose average is not below ninety per cent, and who writes the best thesis upon some phase of the race question in North Carolina.

L. The G. W. Moore Prize. A gold prize (ten dollars) to the student who influences the largest number of new students to come to Shaw University in any one year.

M. The I. N. Holly Prize. A gold prize (ten dollars) will be awarded to the student of the Theological Department who attains the highest efficiency in his studies during the Senior year. The

announcement of the successful winners of these prizes will be made at the Annual Commencement in May. The money will be placed in the office to be used the following year for the purposes above mentioned. Students will forfeit their claim to these prizes at any time they appear to the donors or to the President of the institution unworthy in any way, and the prize will be awarded to some other member of said class in the order of eligibility.

# COLLEGE OF ARTS AND SCIENCES

## Requirements for Admission

Graduates of the Academy of Shaw University are admitted on certificate. Graduates of other secondary schools well known to the University will be admitted on certificate, except that all such applicants may be examined in English.

Entrance examinations, when required, will be held September 27, 28 and 29, 1916.

By a unit of work is meant a prepared subject in which recitations of not less than forty-five minutes are held five times a week for thirty-two weeks, or seven thousand two hundred minutes of recitation per year. By a point of work is meant one-fifth of the above unit or a recitation once a week throughout the school year.

Applicants to be admitted to the Freshman Class, without condition, must offer the 81 points of the minimum requirement given on page 34, and enough others selected from the subjects of the Academy courses or other subjects that may be approved to make a total of one hundred points. A student may be conditioned in sixteen points; provided that at least six of these points are in Music, Drawing, and Industries.

## Degrees and Diplomas

The degree of Bachelor of Arts will be conferred on students who complete satisfactorily the 36 points required in all courses, 16 points in Latin and Greek, and enough additional points to make a total of 85 points.

The degree of Bachelor of Science will be conferred on students who complete satisfactorily the subjects required in all courses, 36 points, 20 points in Science, and enough in addition to make a total of 85 points.

The degree of Bachelor of Pedagogy will be conferred on students who complete satisfactorily the subjects required in all courses, 36 points, 16 points in History of Education, School Management, Pedagogy, and Practice in Teaching, and enough points in addition to make a total of 85 points.

A diploma will be conferred on students who complete satisfactorily 24 points in English, Psychology, Pedagogy, History of Education, School Management, Practice in Teaching, Drawing, and Music.

The Roman numerals in the courses of study below refer to the

same numerals in "Description of Courses" on page 36. The Arabic numerals indicate the number of points of credit for each subject. Subjects in *italics* are required in all courses.

## COURSES OFFERED EACH YEAR.

<i>English I</i> .....	2	Music (3 years) 1 each year.	
<i>English III</i> .....	2	<i>English II</i> .....	2
* <i>Latin V</i> .....	4	<i>English IV</i> .....	2
Bible (Greek New Testament)	1	Greek IV .....	4
<i>Psychology</i> .....	4	<i>Greek History II</i> .....	2
<i>Industries</i> (3 years) 2 each year.		<i>Roman History</i> .....	2
Drawing (3 years) 1 each year.		Electives.	

## COURSES OFFERED 1915-'16 AND 1917-'18.

<i>Mathematics VII</i> .....	5	French II .....	5
Chemistry II .....	5	Drawing .....	4
<i>Constitutional History</i> (first semester) and <i>Astronomy</i> (second semester) .....	5	Mathematics VIII .....	5
History of Education (first semester) and School Management (second semester) .	5	Physics III .....	5
		German I .....	5
		German III .....	5
		English VI .....	4

## COURSES OFFERED 1916-'17 AND 1918-'19.

English V .....	4	<i>Ethics</i> (first semester) and <i>Economics</i> (second semester)	5
French I .....	5	German II .....	5
<i>Mathematics VI</i> .....	5	French III .....	5
Mathematics X .....	5	Mathematics IX .....	5
Chemistry III .....	5	Physics II.....	5
Logic (first semester) and Geology (second semester) ..	5	English V .....	4

\*Optional in Education Courses.

# THE ACADEMY

## Requirements for Admission

Applicants for admission to the first-year class are examined in English Grammar, Composition, Arithmetic, Geography and American History. The amount of work required in each is what is commonly taught in grammar schools. These examinations serve chiefly to determine the applicant's fitness to enter the First year. Those desiring admission to advanced classes must satisfy the Dean, by certificate or examination, as to their fitness to enter the desired classes.

## Diplomas

A diploma will be granted to students who complete satisfactorily any one of the courses of the Academy. If a student wishes a diploma or a certificate of admission to the Classical Course in College, he must take, in addition to the 81 points required in all courses, Greek, 15 points; Solid Geometry, 4 points. If he wishes admission to the Scientific Course he must take the additional 19 points in General History, Solid Geometry and the Sciences. If he wishes admission to Education A in the College Course he should take either of the above courses. If he desires admission to Education B he should elect Zoölogy (first semester), Botany (second semester), 5 points, and History of Education (first semester), School Management (second semester), 5 points, General History, 5 points, and any other subject to make a total of 100 points. Students who do not plan to enter College must take the required subjects and optional subjects, approved by the Dean of the department, sufficient to make one hundred points. No credit will be allowed toward a diploma for any language studied less than two years.

### FIRST YEAR.

#### *Required Subjects.*

Latin .....	5	Bible .....	2
English .....	5	Drawing .....	1
Algebra .....	5	Music .....	1
Ancient History .....	3	Industries .....	2

#### *Optional Subjects.*

Music .....	2	Industries .....	2
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## SECOND YEAR.

*Required Subjects.*

Latin .....	5	Music .....	1
Algebra (first semester) and Agriculture (second sem- ester) .....	4	English .....	5
Bible .....	2	Drawing .....	1
		Industries .....	2

*Optional Subjects.*

Greek .....	5	Industries .....	2
Modern History .....	4	Music .....	2

## THIRD YEAR.

*Required Subjects.*

English .....	4	*Latin .....	5
Geometry .....	5	Bible .....	2
Industries .....	2	Music .....	1
Drawing .....	1		

*Optional Subjects.*

Greek .....	5	Civics .....	5
Industries .....	2	Music .....	2

## FOURTH YEAR.

*Required Subjects.*

English .....	5	Industries .....	2
*Latin .....	5	Bible .....	2
Drawing .....	1	Music .....	1
American History .....	5		

*Optional Subjects.*

Greek .....	5	Physics .....	5
Industries .....	2	Music .....	2
Geometry .....	4	School Management .....	5
Bookkeeping and Commercial Arithmetic .....	5	Rhetoricals required through- out all courses .....	1

Many students desiring admission to Shaw are not fitted for the Academy. For the benefit of such students, and others who may wish it, instruction is offered in the following: Arithmetic, United States History, English, Reading, Spelling, Bible, Drawing, Physiology, Geography, Physical Geography, Industries. A total of 25 points per year is required of each student.

\*Optional for Business and Teacher Training Courses.

## DESCRIPTION OF COURSES OF STUDY

### Latin Language and Literature

This department is designed to acquaint the student with some of the best authors in the language and also to give the best possible mental discipline by a thorough study of the structure of the language.

The following courses are offered:

I. Beginner's Latin: The formation of simple Latin sentences, inflections, the acquisition of a working vocabulary, and other preparation for the study of Cæsar. Five points.

II. Cæsar (Four Books): Translation into idiomatic English, drill in Latin grammar, sight translation, Latin prose composition. Five points.

III. Cicero's Orations: The orations against Catiline, etc. Prose composition. Some study of the times of Cicero. Five points.

IV. Virgil: *Æneid*.—Special attention is given to meter, accent, and the structure of the dactylic hexameter. Prose composition. Five points.

V. Livy: Books XXI and XXII.—In connection with this course the class will be required to do special work in Roman History. Four points.

VI. Horace: Odes, Satire, and Epistles.—(This course may alternate with 7, 8, or 9.) Four points.

VII. Tacitus: *Germania* or *Agricola*.—Individual research into German customs, habits, and society. Four points. Elective.

VIII. Cicero: Select Letters.—A study of the man in his personal relations to his friends and his family. Four points. Elective.

IX. Cicero: *De Senectute*, *De Amicitia*, or *De Officiis*. Four points. Elective for Juniors and Seniors.

X. Cicero: *De Natura Decorum*.—A study of the Stoic, Epicurean, and Academic systems of Philosophy. Four points. Elective for Juniors and Seniors.

### Greek Language and Literature

The purpose of this department of study is to teach the form and laws of the language, to give a knowledge of the history and literature of the Greeks and to study the influence of the language upon ancient and modern civilization.

I. The Elements of Greek, Ball.—Anabasis begun. Goodwin's Greek Grammar. Five points.

II. Xenophon's *Anabasis* (four books).—Goodwin's Grammar. Prose Composition. Five points.

III. Homer's *Iliad* (three books).—Greek History by topics. Five points.

IV. Lysias's Orations.—Study of old Greek life. Four points.

V. Plato's *Apology* and *Crito*.—A study of the life of Socrates. Four points.

VI. Sophocles: *Electra* or *Antigone*.—A study of the Greek drama. Four points. Elective.

VII. Selections from Herodotus and Thucydides or Plato's *Phædo*. Four points. Elective.

VIII. Greek New Testament. One point each year.

## The Modern Languages

### A. FRENCH LANGUAGE AND LITERATURE.

I. Grammar (Chardenal).—Conversation; French prose; *Le Français et Sa Patrie*, Sanborn. Five points.

II. Grammar.—Sight reading; Conversation. Syntax, French prose. Selections from Racine, Molière, Souvestre, George Sand, Erckmann-Chatrian. Five points.

III. French Prose.—Conversation; dictation; exercises in idiomatic French. Selections from Chateaubriand, Corneille, Lamartine, Rostand, Hugo. Five points.

### B. GERMAN LANGUAGE AND LITERATURE.

I. Grammar (Bacon).—Conversation; daily practice in writing German. Five points.

II. Grammar.—German prose; *Im Vaterland* (Bacon), and *Wilhelm Tell*; conversation; sight reading. Five points.

III. German Prose.—Conversation; sight reading. Selections from Lessing, Goethe, and others. Five points.

It is intended in the above courses to fit the student to read at sight ordinary French and German and to read the classics intelligently.

## English

The aim of these courses is to train the student to use the English language with correctness and grace and at the same time give a more intimate acquaintance with the great masterpieces of the English tongue. It is hoped that a true appreciation of good literature will be gained.

I. *English Composition* (Hanson).—Sentence structure, the paragraph, punctuation, letter-writing, outlining, common figures of speech, and a general idea of the common forms of prose are studied. Written work is required at regular intervals. Three periods per week. One year.

*Literature.* Scott's *Ivanhoe* and Shakespeare's *Merchant of Venice* are read in class. Six books are required to be read outside of class. Recitations twice per week. One year.

II. *English Composition* (Scott and Denney, Elementary). Much stress is placed on oral composition the first semester. The four forms of discourse are more fully studied. Written work is required nearly every day. Formal composition with outlines are required every two weeks. Class criticism is made. Three periods per week. One year.

*Literature* (Painter's *Introduction to American Literature*). This text gives the biographies of the best American authors and selections from their writings. Practice in reading and in interpretation of the selections is given. Six books of outside reading are required each year. Two periods per week. One year.

III. *Composition and Rhetoric* (Scott and Denney). The growth of a composition with special stress on paragraph development, sentence structure, and description are taken up. Much written work is required. Besides informal writing, formal themes are frequently required. Three periods per week. One year.

*Literature.* Dickens's *Tale of Two Cities* is read for character and plot. *Hamlet* is studied the second semester. Six books of outside reading are required. Two periods a week. One year.

IV. *Composition and Rhetoric* (Scott and Denney). Description is reviewed and narration, exposition, and argumentation taken up. Themes applying the rules for these forms of discourse are required. A wide range of subjects is covered in written work. Three times per week. One year.

*Literature.* *Macbeth* is read and studied the first semester. A book of short stories is used the second semester. Two periods per week.

V. *Freshmen English* (Perry's *Argumentation*). The principles of Argumentation are studied and applied in the making of briefs and writing of arguments. Oral discussions are held.

*Literature.* Burke's *Speech on Conciliation* is read and a brief made by each student. The *Atlantic Monthly* or some other current magazine is studied as literature. Book reviews are given. Outside reading is required. Five periods per week. One year.

VI. *Sophomore English* (Paragraph Writing, Scott and Denney). A thorough study of the structure of the paragraph and the methods of development is made. Daily written work is required. Longer compositions on subjects requiring much reading and intended to stimulate original thinking are required. Three times per week. One year.

Painter's Introduction to English Literature, supplemented by outside reading from the authors studied, is taken up. Two periods per week. One year.

VII. *Junior and Senior English* (Scott and Denney). A review of all the forms of discourse is taken up. Frequent themes, with one long theme on a chosen subject each semester, are required. Two periods per week. One year.

A study of essays, with Emerson's Essays as a text-book, is given one semester. Milton's Paradise Lost, Books I and II. Selections from Browning. Two periods. One year.

#### PUBLIC SPEAKING.

Preparation for public speaking is offered by drill in argumentation and elocution. The work is both theoretical and practical. Declamations, selections, discussions, debates, and orations are required of all students in both the Academy and the College. The work is so graded that the student is carried on from the easier forms of schoolroom declamation to the higher art of the public speaker.

### Mathematics

The chief aim of this department is to secure the habit of accuracy in thought and clearness in expression.

The following courses are offered:

I. *Arithmetic*.—A rapid review of principles and a thorough drill in the proper methods of teaching.

II. *Algebra*.—Young and Jackson. This includes a good working knowledge of the subject through simultaneous quadratics and an introduction of graphical methods through simple horizontal and vertical measurements. Five points.

III. *Algebra*.—Young and Jackson. This course is a review of the four fundamental operations, together with a thorough treatment of factoring, all forms of the exponent and graphical representation. Two points.

IV. *Plane Geometry, Five Books*.—Durell. The course aims, by a blending of the old deductive method with the more recent laboratory or heuristic method, to get the best of each of these methods.

Special emphasis is laid upon the systematic study of the original solution and methods of attack of geometrical problems. Five points.

V. *Solid Geometry, completed.*—Durell. The course presupposes a knowledge of Plane Geometry, as given in the previous course. Especial attention is given to the logical development of the subject and to the dependent relationship between the propositions. Five points.

VI. *College Algebra.*—Wells' New College Algebra. The Binomial Theorem; Series; Variables and Limits; Logarithms; Theory of Equations; Determinants; Permutations. Five points.

VII. *Plane and Spherical Trigonometry.*—The course in Plane Trigonometry begins with the definitions of the six trigonometric functions as ratios, and embraces all topics usually covered in the standard textbooks, including the use of logarithms. In Spherical Trigonometry the course ends with the solution of oblique spherical triangles. Five points.

VIII. *Analytic Geometry.*—The straight line, circle, parabola, etc., are studied, and the general equation of the conic is carefully considered. Five points.

IX. *Surveying.*—This includes original work with field practice. Five points.

X. *Differential Calculus.*—Granville. Five points.

XI. *Bookkeeping.*—Emphasis is laid upon the following phases of the subject: Importance of system in recording business transactions, relation of debtor and creditor, the bookkeeper's books, commercial paper and legal forms, and morality in business. Five points.

XII. *Astronomy.*—Young. A good practical course is given in this subject, furnishing the student with a clear idea of the relations of the heavenly bodies. The imagination is cultivated to an extent that is not possible in any other study. Five points.

## Natural Sciences

### PHYSIOLOGY.

I. *Elementary Physiology* (Peabody). The aim of this course is to give students such knowledge of the human body and its needs that they will realize the necessity for obeying its laws as they are taught. Instruction is given by text-book and lectures.

### PHYSICS.

I. *Elementary Physics* (Hoadley). An elementary course in this subject is offered to students in the Preparatory Department. The

course gives a general knowledge of Mechanics, Heat, Sound, Light, Magnetism and Electricity. Instruction is given by text-book, lectures, experiments by the instructor, with some individual work by students. Each student is required to keep a note-book, in which must be recorded all experiments performed during the year.

II. *Advanced Physics* (Ames). The National Note-Book is used. Reference books are used. In the College Department the laboratory method, supplemented by text-books and lectures, is used. The physical laboratory is equipped for individual work.

III. *Experimental Physics*. This advanced course is offered to students who have taken the first two courses. Written reports and solution of problems are required.

#### GEOLOGY.

I. *Elementary Geology* (Tarr). Instruction is given both by text-books and lectures in Structural, Dynamic, Stratigraphic Geology. Students are required to name and label the different stones in the vicinity of the college, and frequent visits are made to the State Museum, where all minerals are carefully studied.

#### BIOLOGY.

I. *Elements of Biology* (Hunter). This course takes up Botany, Zoölogy, Physiology. Lectures three and one-half hours; laboratory eight hours each week. One-year course.

National Note-Book Sheets in Biology are used for a laboratory guide. Many slides, charts and animals are used. References used: Microbiology by Marshal; Civic Biology by Hunter, Packard, Davenport, Colton, Davison, Bailey, and Coleman.

#### CHEMISTRY.

I. *General Chemistry* (Brownlee, and others). This course deals with the elements and their compounds, including an introduction to Organic Chemistry. Lectures, two periods; laboratory, three periods each week. One-year course.

The National Note-Book Sheets are used for laboratory work. References used: Elementary Chemistry and College Text by Alexander Smith; Essentials of Chemistry by Kessler and Smith; An Elementary Study of Chemistry by McPherson and Henderson; Remsen, Newell, Williams. Laboratory fee, two dollars and a half.

II. *Qualitative Analysis* (Stieglitz). Laboratory Manual by Stieglitz. This course includes the general reactions of metals and acids. The subject is studied from the standpoint of the law of

mass-action and the ionic theory. Practice is given in the analysis of known and unknown mixtures. Lectures, two periods; laboratory, three periods a week. Note-books required. One-year course. Prerequisite, Course I.

III. *Organic Chemistry* (Norris). Laboratory Outline of Organic Chemistry by Jones and Laboratory Outline by Norris are used for the experimental work. This course takes up the compounds of the aliphatic and aromatic series. The course consists of lectures, recitations, and laboratory work. Classroom work, four hours; laboratory and recitation, eight hours per week. One-year course.

References used: Perkins and Kipping, Remsen, Richter, Kallond, Simon, and Cohen. Prerequisite, Courses 1 and II.

IV. *Elementary Quantitative Analysis* (Foulk). This course takes up the fundamental principles of Gravimetric and Volumetric methods. Twelve hours per week. Half-year course. Open to students who have had Courses I, II, and III.

## History and Political Science

### HISTORY.

I. *American History*. An elementary course in American History is given. This includes the history from the discovery of America by Columbus and the early settlements to the present time. Note-books with maps, diagrams and outlines are required of each student.

II. *English History* (Coman and Kendall). This is a one-year course covering the entire period of English History. Much use is made of the reference books in the University Library. Articles on assigned topics are required. Note-book work is emphasized.

III. *General History* (Myer). The manners and customs of the different peoples and different ages are studied. The causes and immediate results of the great events are considered, and also their bearing on modern history. Outside reading and note-book work are required.

IV. *Roman History*. This is given in connection with the work in Latin.

V. *Greek History*. This course is offered to students taking Greek.

*Europe* (Schwill: Political History of Modern Europe). This course begins with the Renaissance and traces the course of events through the Reformation, the French Revolution, the rise of the Democratic movements in England and the development of European nations down to the present time. Outside reading and note-books required.



## POLITICAL SCIENCE.

I. *Civil Government* (Peele). This course teaches what the National, State, and Municipal officers are, how they are elected, what their duties are, etc.

II. *Constitutional History* (Hinsdale). The National and State Constitutions and their development are carefully studied.

III. *Economics* (Seager). By text-books, lectures, and collateral reading the theory of Economics, its fundamental principles, and a comparative view of the representative authors is presented. This work is supplemented by individual research work of a very practical sort.

IV. *Applied Sociology* (Small and Vincent). A critical study is made of the distribution of the population in the nation and State, of its composition and of its ethnic groups. The development and working of society is investigated. A study of some portion of the city is made and individual reports given.

V. *Descriptive Sociology* (Small and Vincent). Open to students who have taken Course IV. Underlying principles of society are studied in this course.

## Philosophy and Education

## PHILOSOPHY.

I. *General Psychology*. The normal phenomena of the intellect, feeling and will of man are studied. Lectures are given. Each student is required to perform a number of experiments and report the results obtained and the conclusions drawn from these experiments.

II. *Logic* (Creighton). The principles of induction, deduction, and analysis of thought are studied. Discussions from the text-book and on assigned topics give opportunity to apply these principles.

III. *Ethics*. The ethical aspects of minor morals, honor, veracity, culture, benevolence, and ambition are studied for the purpose of helping the student form right ideas of living.

## EDUCATION.

I. *History of Education* (Williams). The aim of this course is to show educational progress as seen in the advance of the nations. For this purpose Ancient, Mediæval, and Modern Education will be studied. Much reading is required outside of the text-book.

II. *School Management* (White). This course takes up the problems of school organization, discipline, recitation, supervision, and law. Reference books are constantly used.

## PRACTICE SCHOOL.

The Practice School is a department conducted for the purpose of giving practical preparation to those who are intending to teach after leaving the University. Each student taking this course is required to spend two periods a day, for one year, either in actual teaching or in observation. The work is so planned that each student gains experience in teaching the different subjects in both primary and higher grades. This work is done under close observation.

A teachers' class is held once each week. Questions of lesson planning, special methods of teaching, problems of discipline, school hygiene, hand-work in schools, story-telling, opening exercises, etc., are discussed.

The Practice School of 1915 has an enrollment of over fifty in five different grades, thus giving opportunity for a variety of experience to the student teachers. Practice teaching is required of all students taking the Education B course.

## Bible

A definite amount of Bible study, as a part of regular school work, is required of every student in the Literary Department during his course.

I. *Bible Ideals* (Moulton). The aim of this course is to give the student a clear conception of the Bible as a literary masterpiece.

II. *Old Testament History*. This is a broad course giving a review of the life, institutions, religious ideas, and the ethics of the Hebrews.

III. *Foundation Truths* (Bitting). In this course the words and teachings of Jesus are studied.

## Music

The expense of instruction upon the piano and for use of the instrument is one dollar and fifty cents per month, for one lesson per week.

## PIANOFORTE.

The following studies and pieces or their equivalent are given:

I. *Elementary*. First and Second Grades:

Hand culture, notation, ear training.

Finger exercises, major scales, chords, arpeggios.

Studies by Kehler, Gurlitt, and Duvernoy.

Sonatinas by Clementi.

Easy pieces for developing melody, touch, and memory.

Sight-playing.

## II. *Intermediate.*

Different forms of technical exercises.

Major and minor scales for velocity and accent.

Arpeggios and trills, Octave Studies.

Sight-playing.

Studies by Duvernoy, Czerny, Op. 740; Heller Melody Studies.

Suitable pieces. Playing from memory.

Art of accompanying.

## III. *Advanced.*

Rapid scales and arpeggios. Double thirds.

Chords of the dominant and diminished sevenths.

Etudes by Cramer and Chopin.

Sonatas by Mozart, Beethoven, and Grieg.

Clementi's *Gradus ad Parnassum*.

Bach Preludes and Inventions.

S. Coleridge Taylor's Transcriptions of Negro Melodies.

Suitable pieces, Concertos and piano trios.

Art of accompanying.

### BAND AND ORCHESTRA.

I. *Band.* Instruction under a competent leader is given for one hour each day. Any student so desiring may join this band free of charge.

II. *Orchestra.* One hour each day is given to instruction to members of the orchestra. The orchestra furnishes music at chapel and on various other occasions. No charge is made for this instruction. An annual concert is given by the band, orchestra and Glee Club during the spring.

### VOCAL MUSIC.

Much stress is put upon vocal music. Besides individual instruction of the class work, much time is given to chorus work. A college choir gives opportunity for training. Several concerts are given each year for which special training is given.

I. Vocal music once a week is offered to all students. The following is the work taken up:

Tone Work and Breathing, Notation, Ear Training, Scale Building, Recognition by Ear of Diatonic Intervals, of Major and Minor Scales, Written Work, Sight-Singing Exercises and Chorus Singing.

## Mechanic Arts

The Mechanical Department offers courses of instruction in the following branches: Drawing and Designing, Blacksmithing, Joinery, Bench Work, Cabinet Work, Carpentry, Painting, Bricklaying, Plastering, Machine Work, and Upholstering, Chair-caning, Arts, Crafts.

The new Industrial Building, the Tupper Memorial, is equipped with modern machinery, driven by electricity, for use in the various trades. The installation of the equipment and the building of many of the machines were done by the students in the department, which afforded them an opportunity to gain some valuable experience.

### Courses of Study

#### Course in Drawing

##### FIRST YEAR.

##### FREE-HAND DRAWING.

Lectures will be given on the value of free-hand drawing to an architect, the eye and the camera, restraining in drawing, the kinds of material and how to use them. Before trying to draw any definite forms the student will practice diligently drawing straight lines in horizontal, vertical, and oblique positions, also circles and ellipses. Before introducing the pencil, chalk work, preliminary terms and definitions will be studied. Free-hand perspectives including figures illustrating twenty-four general rules will be given. One point.

##### SECOND YEAR.

##### FREE-HAND DRAWING.

Instruction is given in general directions for drawing objects, testing drawings by measurement, misuse of tests, light, and shade, form drawing, value drawing, values, the value scale, how to make and use a value scale, variety of shading and direction of shade lines. Twelve plates required. One point.

##### THIRD YEAR.

##### MECHANICAL DRAWING.

Students are taught the names of instruments, their use, how to care for them, materials, and how to select them. Work will be given in lettering, penciling, and inking. Sixteen drawings are re-

quired. Geometric definitions, the measurement of angles, conic sections, and twenty-seven geometric problems in drawing will be required. One point.

#### FOURTH YEAR.

##### MECHANICAL DRAWING.

Instruction will be given in Orthographic and Isometric projection, inking, tracing, lettering, drawing, blue-printing, shades and shadows, sectional lining, and colors. One point.

#### FRESHMAN YEAR.

##### PERSPECTIVE DRAWING.

Definition and general theory, perspective projection, picture plane, station point or point of sight, vanishing point, vanishing trace, plane of the horizon. A study of the five axioms of perspective and their application to perspective projection. Rendering in pen and ink, rendering in wash. One point.

#### SOPHOMORE YEAR.

##### ARCHITECTURAL DRAWING.

Architectural lettering, lectures describing the various kinds of materials used in building construction, the methods of their manufacture and preparation, defects and special uses, practical problems in designing, theory of designing, composition, scale, ornament, design of a small frame cottage with foundation plan, floor plan, roof plan, elevations, front and side, framing plan, full detail and specifications. Design of a colonial house; basement plan; floor plans; elevations, front, side and rear; framing plans; details of cornice, plumbing, windows, porch, kitchen, china closet, staircase, fireplace, with full specifications. One point.

#### JUNIOR YEAR.

##### ARCHITECTURAL DRAWING.

Design of a brick building with complete plans, elevations and detail drawings of stairs, trusses, windows, plumbing, heating, wiring, and piping for gas. Complete specifications will be prepared and the building law, law of contracts, mutual rights, rights, duties, and liabilities of owner, architect, and contractor, etc., are given in full. One point.

## ARCHITECTURAL DESIGNING.

A design for a stone building, with complete drawings as above named, will be required. A study of the history of architecture, the orders of architecture are required. One point.

**Manual Training**

## COURSE A.

## JOINERY.

Students taking this course are taught the use of the saw, plane, hammer, try-square, chisels, brace and bit, gauge, sharpening and the proper care of tools. Twenty-two models are to be made from drawings. In making these models the student receives a general knowledge of the joints met with in carpentry and cabinet work. Two points.

## COURSE B.

## WOODTURNING.

Turning between two centers, porch columns, table legs, balusters, etc. Face-plate work, turning cups, rosettes, balls, etc., with models from drawings and sixteen original models are required. Two points.

## COURSE C.

## CABINET WORK.

Chairs, bookcases, office desks, mantels, and various kinds of furniture are made in this department. Two points.

## COURSE D.

## ADVANCE CABINET WORK.

Students taking this course are required to make original designs of furniture and full working drawings and make the furniture. A course in chair-caning and upholstering is given. Two points.

## COURSE E.

## CARPENTRY.

A practical course in carpentry and building is offered. Laying out, work from plans, framing and completing small cottages, system in estimating, stair building, hand-rail and intersections. Two points.

## COURSE F.

## ADVANCE CARPENTRY.

This course consists of lectures on building superintendence—selection of site, foundation, framing walls, roof, and partitions, inside finish, etc. Contracts and specifications: General province of the specification, studies in materials, sample specification, rights, duties and responsibility of owner, architect, and contractor; methods of payment, time limit, etc. Building law: Law of contracts, express and implied contract, parties competent to enter into contracts, etc. Two points.

## COURSE G.

## BLACKSMITHING.

This department is equipped with 12 down-draft Buffalo forges with blower and exhaust fan, driven by a  $7\frac{1}{2}$  h.p. electric motor, and the necessary tools for doing the required work.

Preliminary to this work, instruction is given in the various kinds of coal, the building and management of fires, the names of tools and their use, and the effect of varying degrees of heat upon iron and steel. Two points.

## COURSE H.

## FORGING.

Forging, welding and tempering steel, toolmaking, case-hardening, annealing, grinding and polishing tools are taught, which gives the student a knowledge of working steel in various ways.

## COURSE I.

## MACHINE SHOP.

After completing the advance course in blacksmithing, instruction is given in chipping and filing; ten models are required. The use of the engine lathe, how to center differently shaped objects, and the various cuts made by an engine lathe. Some knowledge of how to use the drill and reamer on live and dead centers, figuring gears for different kinds of threads, etc.; ten models are required. Two points.

## COURSE J.

## BRICKLAYING AND PLASTERING.

Lectures are given on clay and the manufacture of various kinds of brick, cement, lime, how to select sand, making mortar, the use

of the various tools. Plain brick work, including foundation walls, arches, fireplaces, how to prevent chimneys smoking, and plastering. Two points.

#### COURSE K.

##### PAINTING.

Instruction is given in the manufacture of paints and varnishes, turpentine, and oils. The mixing and harmony of colors, graining, and sign painting. Two points.

### Department of Domestic Arts

This department provides practical courses in hand and machine sewing, repairing, embroidery, crochet, dressmaking, and millinery. The method of teaching aims to develop the thought and the judgment of the students in neatness and good taste in dress as well as to train the eye and the hand. Lectures are given on textiles, combination and harmony of colors and methods of teaching. Literary students are required to sew at least two periods a week, until they have completed the course in plain sewing, unless they have done similar work elsewhere. Those who wish to enter the dressmaking classes must pass satisfactorily a test in plain sewing, and will be expected to furnish their own materials.

The time required to complete this course depends upon the ability of the student.

Certificates will be given to those who complete satisfactorily the courses in plain sewing, dressmaking, and domestic science, provided they have completed one of the courses of the Academy or its equivalent.

No boarding student can give her whole time to industrial work. She will be required to enter at least two literary classes.

### Dressmaking

Study of textiles, simple drafting, cutting, fitting, and making cotton dresses for women and children. Shirt waists, dressing sacques and kimono. Domestic Science uniform. Middy blouse. A little girl's complete outfit.

Cutting, fitting, and making lingerie dresses and street suits and jackets for women and children, and men's shirts and boy's suits.

Much attention is given to making over old dresses.



## COURSES IN PLAIN SEWING.

A. Principles of sewing, practice in use of tape measure, and cutting, fundamental stitches, repairing of various kinds, darning, and buttonholes. One point.

B. Seams, plackets, gathering, putting on bands, tucking, hem-stitching featherstitching, and embroidery on linen and flannel. One point.

C. Cutting from patterns, and making a complete set of miniature undergarments, shirtwaist and skirt or house dress. One point.

D. Drafting simple patterns. Cutting, fitting, and making undergarments and wash dresses, full size. One point.

Credit will be given in the Dressmaking Department for the work done in Course D.

### Millinery

A. Making of frames of buckram and wire from measurements, or original design. Covering frames with velvet, silk, chiffon, organdie, felt, cloth, straw, crepe, lace, and tulle. Draped toques.

B. Making hats of milliner's folds, shirring, tucked, or plain covering put on loosely and tacked in place or stretched on tightly; trimming and making all kinds of bows; making of flowers from ribbon; brightening up old straws, renewing velvet, crepe, and tulle.

C. Making of caps, bonnets, and children's hats; color schemes; steaming and mirroring velvet; steaming and hemming crepe; insertion hats, and draping veils.

Women who reside in the city may take the above courses without entering literary classes, if prepared to do the work.

### Department of Domestic Science

The purpose of this department is to elevate and dignify what is generally called the drudgery of the home, and to develop skillful and efficient home-makers.

Certificates will be given to those who complete satisfactorily Courses A, B, C, D, provided they have completed the Academy Course or its equivalent.

Girls who enter the second class of the Academy may complete these courses in three years.

*Course A.*—Ventilation; study and care of kitchen; foods, composition and nutritive value; simple fundamental principles and processes of cookery; cooking of cereals, eggs, vegetables, meats, soups, made-over dishes, bread, muffins, plain cake, and beverages; elementary laundry work; care of bedroom; foundation principles of serving. One point.

*Course B.*—Preserving, canning, pickling; study of food value and functions; care, manufacture, adulteration and preparation of foods; planning, cooking, and serving simple meals; theory and practice of laundry work; marketing; digestion and nutrition; care of bedroom and dining room; practical cookery. One point.

*Course C.*—Cookery for invalids and children; advanced practical cookery; making and calculating cost of menus; formal serving; advanced digestion and nutrition; household sanitation; household chemistry; marketing. One point.

*Course D.*—Fancy cookery; keeping of accounts; serving of meals as emergency work that requires self-directed preparation and execution; furnishing and decorating the home; bacteriology; physiology; applied dietetics; field work. One point.

*Advanced Course.*—Course E in Domestic Science is open only to those who have completed the work of the Academy or its equivalent. It is designed especially for women who are planning to teach domestic science. Six or eight hours per week will be given to this course, and a laboratory fee of \$5 will be charged, payable on date of registration in class. Five pupils necessary to form a class.

*Course E.*—Physiological chemistry; biology; bacteriology; demonstrations; advanced cookery; advanced dietetics; house, drawing plan, decorations, furnishings; practice teaching; field work; thesis for examination; collateral readings. Four points.

## THEOLOGICAL DEPARTMENT

CHARLES FRANCIS MESERVE, LL.D.,

President.

REV. NICHOLAS FRANKLIN ROBERTS, D.D.,

Dean.

Biblical Interpretation, Homiletics, and Systematic Theology.

REV. W. S. TURNER, A.M.,

Assistant.

Sacred History, Biblical Interpretation.

The great aim of this department is to build up a strong Christian ministry, and improve the one that exists. This aim, it is confidently believed, can be best accomplished and the present urgent need of instruction for the ministry most satisfactorily met by pursuing the course of study herein indicated.

It is the present purpose to make this department equal to the demands and needs of the churches and the people.

### Requirements for Admission

The department will be open to persons of all denominations who are looking forward to the work of the ministry. They must, however, furnish satisfactory evidence of their piety and of their call of God to the ministry, and bring from the churches to which they belong certificates approving of their course in entering upon their work. Those coming from other schools must present satisfactory testimonials as to character and standing in the institutions with which they have been connected.

To pursue with profit the studies of the course, the student must have completed at least the four-years Academic Course in the American Baptist Home Mission Schools or a full equivalent. A diploma or certificate of graduation from such a course will be accepted in place of examination when the student enters the course.

Any student, with the approval of the President, will be allowed to pursue without passing the entrance examination any study in the course for which he is properly prepared. No diploma will, however, be given to any but those who pass the required tests for entrance, and who have completed all of the studies of the course and pass satisfactorily the required examinations.

## Course of Study

This course includes six separate lines of study, and can be completed in three years. The order of instruction is as follows, and the number of hours of recitation each week is placed after each study:

*First Year.*—English Interpretation, 4; Biblical Introduction, 4; Psychology, 4; Homiletics, 4; Music and Elocution, 2; Reading Courses, 1.

*Second Year.*—English Interpretation, 3; Biblical Introduction, 4; Theology, 4; Church History, 3; Music and Elocution, 2; Reading Courses, 1.

*Third Year.*—Ethics and Theology, 4; Church History, 3; Church Polity and Pastoral Duties, 4; English Interpretation, 1; Music and Elocution, 2; Reading Courses, 2.

## Outline of Work

The following indicates the nature and extent of the work to be done in order to secure a diploma. The outline is arranged in years, but "*First Year*" and "*Second Year*" mean the first and second years of the study of the subject, and not the first and second years of the course.

### I. BIBLICAL INTRODUCTION.

#### FIRST YEAR.

*Biblical Geography, Chronology, and Archæology.*—It is the aim to secure familiarity with the Geographical Divisions and History, with their physical features and products; with social, civil, and religious customs and ideas. Map-drawing is required. Hurlburt's Manual of Biblical History and Geography and Bissell's Antiquities are used. *Four hours each week.*

#### SECOND YEAR.

*Biblical History*—Old Testament History is studied by topics. The Facts and Chief Teachings of the Creation; Fall; Flood; Abraham and his Covenant; Bondage and Deliverance; Mosaic Laws—civil, ceremonial, moral—and our relation to them; Conquest and Judges; Establishment of Kingdom; David—his Outward Life, Religious Views, Literature; Solomon's Times and Literature, Northern Kingdom, Southern Kingdom, Captivity; Ezra and Nehemiah; Rise and Contents of Prophecy; Messianic Prophecy. These are briefly discussed by topic, and a method of more thorough study is suggested and illustrated. The Bible is the only text-book. Inter-Biblical His-

tory and the Apocrypha; Life and Times of Jesus; Life, Journeys and Writings of Paul, occupy the last three months of the year. *Four hours each week.*

## II. ENGLISH INTERPRETATION.

The work in this department aims to show the student the correct method of studying the Bible, and to familiarize him with its contents.

### FIRST YEAR.

Study and application of (a) Bible Stories, (b) Bible Characters, (c) Bible Narrative or History, (d) Special Subjects, (e) Parables, (f) Miracles, (g) Prophecies. *Four hours each week.*

### SECOND YEAR.

Study and analysis of selected topics and of selected books; Use of Bible with Inquirers. Apologetics from the Biblical Standpoint. *Three hours each week.*

### THIRD YEAR.

Study of the Bible teachings on the motives, duty, principles, and methods of missionary work. *One hour each week.*

## III. BIBLICAL THEOLOGY AND ETHICS.

### FIRST YEAR.

Genuineness, Authenticity, and Inspiration of the Books of the Bible; Attributes of God; Providence; History of Angels; Original State of Man and His Fall; Results of the Fall; Sin, Guilt, Death; Doctrines of Salvation; The Atonement; Application of Salvation in Election; Calling; Regeneration; Conversion; Union with Christ; Justification; Sanctification and Perseverance. *Four hours each week.*

Biblical Theology concluded; The Church as a Means of Grace; The Doctrine of the Future State; Death; Intermediate State; Resurrection; General Judgment; Final State of Man; Gradual Development of Doctrines Through the Entire Bible; Relation of this Development to Church History, and the Revelation of the Father to the Saints. The last half of this year is devoted to Biblical Ethics, special attention being given to the duties of family, social, and church life. *Four hours each week.*

## IV. CHURCH HISTORY.

In the treatment of this subject the aim is to trace clearly the power of true Christianity to overcome external opposition, and to free itself from corruption. Constant references are made to Kurtz's History, Labberton's New Historical Atlas and General History; Prof. A. N. Newman's Printed Notes; Schaff, Fisher, Guericke, and Neander. The following topics are discussed:

## FIRST YEAR.

Introduction to Church History; Preparation of the World for Christianity; Foundation of Christian Church; Life of Christ; Apostolic Missions and Teachings of Apostles; Rise of Catholic Church; Spread of Christianity in the Græco-Roman World; Patristic Literature; Formation of Christian Dogma, and Development of Hierarchy; Mediæval Christianity; Missionary Work Among Germanic Nations; Character of Mediæval Worship and Piety; Monastic Life; Scholasticism and Mysticism; Development and Corruption of the Papacy; Islam. *Three hours each week.*

## SECOND YEAR.

*Reformatory Movement.*—Paulician, Albigenses, Waldenses; in Italy, Germany, Holland, England; Lutheran, Zwinglian, Calvinistic, and English Reformation; Results of Reformation on Doctrine and Polity; Counter Reformation (Catholic); Jesuits, Missions, and Inquisition; Modern Denominations; Baptists. *Three hours each week.*

## V. HOMILETICS, PASTORAL DUTIES, CHURCH POLITY.

Instruction in Vocal Music covers a period of three years. *One hour each week.*

Elocution is continued during three years. It includes Training in Pronunciation; Quality of Voice, Posture, Gesture, Expression, Vocal Interpretation of some English Classic; Reading of Scriptures and of Hymns; Public Speaking by Addresses to the Class (not sermons); Preaching in city pulpits, with Professors present for private and friendly suggestions. *One hour each week.*

## FIRST YEAR.

*Homiletics.*—Aim of Preaching; Collection of General Material; Selection of Texts; Drill in Analysis and Interpretation of Texts; Introduction; Theme; Discussion; Conclusion; Arrangement; Style; Delivery; Conduct of Public Worship; Study, Analysis and Criticism

of Sermons from such volumes as Fish's Masterpieces of Pulpit Eloquence of the Nineteenth Century; Preparation by students of skeletons and full sermons for discussion by class and Professors. The class uses Broadus's Preparation and Delivery of Sermons, and hears the topic reported by various members as presented in other books. Brief history of preaching. *Four hours each week.*

## SECOND YEAR.

*Church Polity.*—The Church, its membership, internal organization, external relations, officers, discipline. *The ordinances.*—Their nature, efficacy, and obligation. *Baptism.*—Its significance, form and subjects. *The Lord's Supper.*—Its significance and the qualifications for the taking of it. *Pastoral Duties.*—Call to the ministry, settlement, public worship, subject matter of preaching, administration of ordinances, social religious meetings, pastor and Sunday School, the pastor as an organizer of the social and religious forces of the church, pastoral visitation, studies of the pastor, personal spirit and life. *Four hours each week.*

## VI. ELEMENTS OF PSYCHOLOGY AND MORAL PHILOSOPHY.

The subjects of Psychology and Moral Philosophy will be required only of such as have failed in their preparatory course to pursue these studies. An elementary knowledge, at least, of both subjects is necessary to pursue with profit the discussions in Theology. Such a knowledge will also give the student such a conception of human nature and the laws of mind as will fit him to impart instruction in a rational way to others in the discharge of his duties as a minister.

## COURSE OF READING.

The Reading Course will be required of all students. The aim of the instruction given in this course will be to form in the student right tastes and habits of reading, and to develop the power of rightly interpreting what he reads. The course will include the reading of standard English authors, and also a careful selection of works in the history and progress of missionary effort, and a wide range of biographical sketches of eminent and successful home and foreign missionaries of the Baptist and other denominations.

The degree of Bachelor of Theology will be conferred upon all who successfully complete this course, and pass the required examinations.

## A Course of Study for Pastors

There are many pastors and, possibly, other Christian workers who would like to take a course of study that will be especially helpful to them in their various fields of labor. In view of their time of life and home duties they are unable to pursue a course of study such as is laid down for college students, and they are also unable to be away from home as long as would be necessary to enter at the beginning of a yearly session and stay until its close. They can, however, arrange to spend a few months in study during the winter. Recognizing these conditions there has been arranged a course of study at Shaw University especially adapted to the needs of these brethren. This course embraces Biblical interpretation, preparation and delivery of sermons, Old and New Testament history, church history, and some of the more vital doctrines of the church. This course begins the first of January and continues through January, February, and probably March.



## LEONARD SCHOOL OF MEDICINE

CHARLES FRANCIS MESERVE, LL.D., *President.*

J. O. PLUMMER, M.D., *Professor of Anatomy.*

J. H. BIAS, A.B., *Professor of Chemistry.*

P. F. ROBERTS, M.D., *Professor of Bacteriology, Pathology and Pharmacology.*

L. T. DELANY, M.D., *Professor of Histology and Minor Surgery.*

L. E. MCCAULEY, M.D., *Professor of Therapeutics.*

....., *Assistant in Chemistry.*

....., *Assistant in Bacteriology and Pathology.*

*Lectures on Important Subjects of Hygiene by Members of the State Board of Health.*

## A Few Words to Young Men Who are Thinking of Entering Upon the Study of Medicine

The race is greatly in need of consecrated, skilled physicians and surgeons, and the Leonard Medical School has been established to meet this want. No one can do more to improve the daily life of the masses than the consecrated, skillful, Christian physician. The young man who aspires to become a physician should not think of what he may be able to do for himself, but the great good he may do for suffering humanity; and that, too, without receiving, in many cases, a penny for his professional services. Not *self*, but the *race*, must ever be his motto, and this requires not ability alone, but the most rugged and strongest character. The Leonard Medical School has no denominational or religious test for admission. Its students represent nearly all of the denominations, while a few have no church connections whatever. Young men of clean, pure lives, honest and reliable, and total abstainers from the use of spirituous and malt liquors, who will refrain from the use of tobacco in any form in the rooms and about the grounds of the institutions; such young men as these, and these only, need apply for admission. We want the *best* young men, and only those who will cheerfully comply with our rules and regulations, and we are determined to make the conditions as favorable as possible for obtaining a thorough education.

## Historical Sketch

Through the liberal donations of friends of the institution, Leonard Medical School was established in 1882, by the American Baptist Home Missionary Society, and named after Judson Wade Leonard, of Hampden, Massachusetts, the principal donor.

## Leonard Medical Building

The Leonard Medical Building is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. On the first floor are the offices of the Dean and other professors, a Chemical Lecture Room, and a large and well equipped Chemical Laboratory, a Biological Laboratory, and Museum. On the second floor are the Reading Room, Lecture Room, and Laboratory for the Department of Pharmacy, the Pathological and Bacteriological Laboratory, and the Physiological Laboratory. The courses will be so arranged that Pharmacological laboratory work will also be conducted in this laboratory. On the third floor are the large lecture room, or amphitheatre, and two large laboratories for the Department of Anatomy, including Histology and Embryology.

## Equipment

On November 8, 1913, the equipment of the Histological, Pathological, and Bacteriological Laboratories was practically destroyed by fire. This equipment has been replaced by new and improved forms of apparatus. In the Chemical Laboratory, the apparatus injured by fire was replaced and some new pieces added. The above laboratories are, therefore, well supplied with new apparatus.

The new Physiological Laboratory is amply equipped with up-to-date apparatus for a complete laboratory course. Adequate provision has been made for a laboratory course in Pharmacology. The Anatomical Laboratory as well as all of the others is well supplied with material.

## Degree of Bachelor of Science in Medicine

A four years' course leading to the degree of Bachelor of Science in Medicine has been adopted. This plan offers to the student the golden mean between the inadequate preparation in the pre-medical course which, in the past, has been a serious handicap to many students of ability, and the excessive tax on the nervous and financial capital of deserving students involved in eight years' work

for the B. S. and M. D. degrees. In this course the student will receive his Bachelor's degree in four years and at the same time complete thoroughly the first two or laboratory years of a medical course of the highest standard.

The first two years of this course are given in the College of Arts and Sciences; the last two, in Leonard Medical School.

### Requirements for Admission

The requirements for admission to Shaw University are given on page 29; and the College of Arts and Sciences on page 32.

For admission to Leonard Medical School a student must have completed in a satisfactory manner the first two years of any of the courses in the College of Arts and Sciences or any other recognized College or Scientific School. Such course of study must include a full year's work in Biology, a full year's work in Physics and two years' work in Chemistry. It is desirable that two years in Modern Languages, preferably German or French, be included.

### Date of Entrance

Students are required to enter promptly at the opening of the session and to remain until after commencement. No exception can be made to this requirement, except in cases of emergency, which must be reported promptly to the President. When an exception is made, it can be only for a brief period of time.

All departments open Wednesday, September 27, 1916, and all students should be present two or three days before this date, so as to have ample time for registration and assignment to classes without delaying the regular work.

### Certificates

APPLICANTS ARE REQUIRED TO EXHIBIT NOTE-BOOKS IN BIOLOGY, PHYSICS AND CHEMISTRY AND TO FURNISH DETAILED CERTIFICATES FROM OFFICERS OF THE COLLEGE OR SCIENTIFIC SCHOOLS AT WHICH THEY HAVE STUDIED AS TO THE COURSES PURSUED IN THE ABOVE SUBJECTS.

### Women Admitted

Women are admitted to all courses on the same terms as men. They will be required to pay the same monthly charges, general and special fees, as the men.

## Expenses

The tuition and general expenses of medical students are the same as those of all other students of the University. See page 24.

## Special Fees

The special fees are for the purchase of materials used in the respective laboratories. The fees below are for the full year or such part of the year as the course is given. The fee for breakage is a deposit from which will be deducted the cost of apparatus injured or broken by the student in laboratory work. Any unexpended balance will be returned at the end of the year. All fees are payable on date of entrance.

### FIRST YEAR.

Chemistry .....	\$5.00
Anatomy .....	10.00
Physiology .....	5.00
Histology and Embryology.....	5.00
Breakage (deposited) .....	5.00

### SECOND YEAR.

Anatomy .....	\$5.00
Physiology .....	5.00
Bacteriology .....	5.00
Pharmacology .....	5.00
Pathology .....	5.00
Breakage (deposited) .....	5.00

## Text-Books

Each student is expected to purchase all text-books necessary for class-room use. All students have free access to the reference books and magazines in the library and reading room. There is given below a partial list of the text-books and reference books in use.

Medical Dictionary, Dorlan; Anatomy, Gray, \$5.50; Piersol, \$7.50; Manual for Dissection, Cunningham; Physiological Chemistry, Ham-merstein; Laboratory Outlines, Stanton; Histology, Piersol, \$3.50; Bacteriology, Jordan, \$3.50; Embryology, Minot; Physiology, Howell.

## Reference Books

Anatomy, Morris, Cunningham; Bacteriology, McFarland; Physiological Chemistry, Abderhalden, Hawke, Beebe and Buxton, Matthews; Organic Chemistry, Bungè; Chemistry of Sugars, Edmund

and Lippman; Chemistry of the Proteins, Mann; Toxicology, Richter, Norris, Jones, Remsen, Perkins and Pipping, Holland, Simon; Histology, Lewis and Jordan and Ferguson and Bohm, Davidoff, Huber.

### **The General Plan of Instruction**

The laboratory method of instruction is followed. The student is required at the time of each experiment to record his observations in a note-book. This book must be submitted to the instructor at regular intervals, and the grading given forms a part of the student's final standing. Lectures are given contemporaneously with the laboratory work. There are also frequent oral and written quizzes and a final examination in each subject.

Regular attendance upon all classes is required of each student. A student who is absent twenty per cent of the total number of hours assigned each subject, or is charged with ten per cent of unexcused absences, is denied the privilege of an examination in the subject in which the absences occur.

## SCHEDULE OF SUBJECTS AND HOURS

FIRST YEAR SCHEDULE, 1916-'17

ENTIRE YEAR

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00						
11:45	Histology	Histology	Embryology	Anatomy	Anatomy	Anatomy
1:15						
5:00	Chemistry	Chemistry	Chemistry	Physiology	Physiology	

## SECOND YEAR SCHEDULE—FALL, 1916

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30	Minor Surgery					
9:30	Therapeutics	Pharmacology	Pharmacology and Bacteriology	Anatomy	Anatomy	Anatomy
10:30	Pharmacology					
12:00						
1:00						
5:00	Bacteriology	Bacteriology	Bacteriology	Physiology	Physiology	

MEDICINE						
SECOND YEAR SCHEDULE—SPRING, 1917						
Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00	Minor Surgery					
9:00	Therapeutics		Pharmacology and Pathology		Physical Diagnosis	
11:00	Hygiene	Pathology		Clinical Medicine		Anatomy
11:45						
1:15						
	Pathology	Pharmacology and Toxicology	Pathology	Physiology	Physiology	
5:00						

### Summary of First and Second Years

<i>Subjects.</i>	<i>Hours.</i>
Chemistry .....	360
Anatomy .....	960
Physiology .....	480
Bacteriology .....	210
Pathology .....	210
Pharmacology and Toxicology.....	192
Minor Surgery and Physical Diagnosis.....	92
Hygiene and Clinical Medicine.....	72
Therapeutics .....	64
<b>Total .....</b>	<b>2,640</b>



# LEONARD SCHOOL OF PHARMACY

CHARLES FRANCIS MESERVE, LL.D.,  
*President.*

GEORGE H. STODDARD, A.M.,  
*Professor of Materia Medica, Physiology, Theoretical and Practical  
Pharmacy, and Instructor in Compounding Medicine.*

JOHN H. BIAS, A.B.,  
*Professor of Biology and Chemistry.*

BRITTON G. MCKENZIE,  
*Instructor in Materia Medica and Pharmacy, and Laboratory  
Assistant.*

## General Information

Each applicant for either course in Pharmacy should read carefully all of the general information in the first part of this catalogue, especially the paragraphs on The School Year, Pay Days, Charges Payable in Advance, and Applications.

## School Year

The school year of the Leonard School of Pharmacy is the same as that of all other departments of the University. See page 24 of this catalogue.

## Requirements for Admission

The requirements for admission to Leonard School of Pharmacy are exactly the same as for admission to the College of Arts and Sciences. These are given on page 29 and page 32 of this catalogue.

## Women Admitted

Women are admitted under exactly the same conditions as the men on payment of the same annual fees and monthly charges.

## Expenses

The general expenses are exactly the same as for the Literary Department. See page 24. The Laboratory fees of the College of Arts and Sciences are stated on page 25. The student of Pharmacy is required to take all of the above courses in the Sciences and may elect any of the courses of the Leonard School of Medicine that he

is prepared to take. See page 63. In addition to the fees for the above required and elective subjects there are the following:

SPECIAL FEES.

Materia Medica (each year).....	\$ 5.00
Physiological Chemistry .....	5.00
Pharmacy (each year).....	20.00
Graduation fee .....	10.00
Breakage (deposited), for each subject.....	1.00

All charges for breakage in all laboratories are deducted from the breakage fee, and any unexpended balance is returned to the student at the end of the year.

The total charges due from a student on entrance, including board for the first month are: for the first-year student, \$46.50; for the second-year student, \$46.50; and for the third-year student, \$43.50. The charges for a fourth-year student will be less and will vary with the subjects elected.

### Text-Books

There are in the possession of the school a number of text-books of *Materia Medica*, Culbreth. These will be loaned to the students without charge. All other text-books and note-books must be purchased by the student. The first-year student will need about \$10 to purchase the necessary note-books and text-books. The second and third-year students will need about half as much. Students are advised not to purchase text-books in Pharmacy before consulting the instructor.

Degree of Bachelor of Science in Pharmacy (B.S.), and Degree of Graduate in Pharmacy (Ph.G.).

Two degrees are offered to students of Pharmacy: one for a full course of four years, the other for a course of three years.

In order to be recommended for the degree of Graduate in Pharmacy (Ph.G.), the student must have completed with credit the course of study outlined below. The course extends over three sessions of eight months each. The student must have completed the work of all three sessions in the Leonard School of Pharmacy of this University or of the last session here and the other two in a recognized school of pharmacy. The candidate for the degree of Ph.G. must obtain a general average of 80 per cent in the various branches and submit a satisfactory thesis. The subject of such thesis must be announced on or before February 1st to the dean

of the faculty. The thesis must be an original essay embodying the results of the student's personal research in some branch of pharmacy; and must be prosecuted under the direction of the professor who assigned him the subject. On May 2, the thesis shall be read before the Dean of the School, subject to criticism and correction. The corrected and approved thesis must be returned, neatly written, on or before May 10. It is desirable that graduates have had a practical experience of at least two years with some qualified pharmacist in a dispensing store. Of the three years of experience required for license by the State Board of Pharmacy, the work done in the Pharmaceutical laboratory will count for one and only one.

The candidate for the degree of B.S. in Pharmacy must fulfill all of the requirements for the degree of Ph.G., and in addition take one full year's work on subjects selected with the approval of the Deans from the courses of the College of Arts and Sciences and Leonard School of Medicine. One of these must be a full course in English.

## Examinations

Specimen quizzes upon *Materia Medica* and oral and written quizzes upon the different branches are held regularly. Final examinations are held at the end of each term on subjects embraced in the course. No student who is absent twenty per cent of the total number of hours assigned each subject or is charged with ten per cent of unexcused absences is allowed to take an examination in the subject in which the absences occurred.

## General Outline

The National Committee, representing The American Pharmaceutical Association, The American Conference of Pharmaceutical Faculties, The National Association of Boards of Pharmacy, has recently published the second edition of "The Pharmaceutical Syllabus," outlining a minimum course of instruction of twelve hundred hours. It was recommended that this syllabus be adopted by the schools of pharmacy to take effect July 31, 1914, and by the boards of pharmacy to take effect July 31, 1916. Leonard School of Pharmacy has adopted the essential features of this syllabus. The general outline is as follows:

DETAILED ASSIGNMENT OF HOURS BY BRANCHES, SUBDIVISIONS, YEARS,  
AND HOURS.

Branch I.—Materia Medica:	<i>1st yr.</i>	<i>2nd yr.</i>	<i>Total.</i>
Subject and hours, total.....	200	200	400
Physiology .....	50	...	50
General principles of materia medica.....	10	15	25
Pharmaceutical botany—Vegetable histology...	65	...	65
Microscopical .....	60	...	60
Posology and toxicology .....	15	25	40
Pharmaco and therapy dynamics.....	...	70	70
Pharmacognosy .....	...	90	90
Branch II.—Chemistry:	<i>1st yr.</i>	<i>2nd yr.</i>	<i>Total.</i>
Subjects and hours, total.....	200	200	400
Elementary physics .....	25	...	25
General inorganic .....	75	...	75
General organic .....	...	50	50
Qualitative .....	50	25	75
Manufacturing .....	50	25	75
Quantitative .....	...	50	50
Drug assaying .....	...	50	50
Branch III.—Pharmacy:	<i>1st yr.</i>	<i>2nd yr.</i>	<i>Total.</i>
Subjects and hours, total.....	195	205	400
Pharmaceutical arithmetic .....	30	...	30
Pharmaceutical Latin .....	25	...	25
Theory of Pharmacy .....	60	...	60
Laboratory practice .....	20	...	20
Manufacturing pharmacy .....	60	60	120
Pharmaceutical jurisprudence .....	...	10	10
Dispensing pharmacy .....	...	60	60
Commercial pharmacy .....	...	75	75

At Leonard School of Pharmacy during the past year it has been found necessary to devote a larger proportion of the total time to certain subdivisions, particularly Pharmaceutical Arithmetic, than is required in the syllabus assignment above. For the coming year the course by branches, subjects, years, hours, and total will be as follows:

<i>Subject.</i>	<i>1st yr.</i>	<i>2d yr.</i>	<i>3d yr.</i>	<i>Total.</i>
Branch I—Materia Medica .....	288	288	288	864
Branch II—Chemistry .....	240	360	360	960
Branch III—Pharmacy .....	288	288	288	864
<b>Total .....</b>	<b>816</b>	<b>936</b>	<b>936</b>	<b>2688</b>

## ENDOWMENT

The great need of Shaw University at the present time is a large increase in its endowment funds to relieve the Society that has for years been responsible for its financial administration of the great burden it is carrying. Enlargement instead of retrenchment is imperatively demanded in all departments of the University, and a half million dollars ought to be added speedily to its present small endowment to meet the demands of its great and growing work. There are few institutions in the land where money can be so wisely and economically expended in the education of the colored race as here at Shaw. It has a large plant, near the center of the city, and even with a comparatively small additional annual outlay its efficiency can easily be doubled.

The present total endowment is only slightly in excess of \$50,000. The good that can be done is almost incalculable, when we consider what has been done in the last thirty years with inadequate means. No safer investment can be made than in the training and development of human souls.

### FORM OF BEQUEST TO SHAW UNIVERSITY.

I give and bequeath to Shaw University, Raleigh, N. C., the sum of \$....., for the general purposes of said University.



*Wm. A. Newsome  
Rexford Hall*

**A N N U A L  
C A T A L O G U E**

**SHAW UNIVERSITY**

**RALEIGH, N. C.**

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**1916-1917**

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FOUNDED 1865

INCORPORATED 1870

Forty-third Annual Catalogue of the  
Officers and Students

OF

SHAW UNIVERSITY

RALEIGH, N. C.

For the Academic Year Ending May Thirty-first  
Nineteen Hundred and Seventeen

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RALEIGH, N. C.  
EDWARDS & BROUGHTON PRINTING CO.  
1917

# Calendar

1917

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
7	8	9	10	11	12	13	8	9	10	11	12	13	14	8	9	10	11	12	13	14	7	8	9	10	11	12	13
14	15	16	17	18	19	20	15	16	17	18	19	20	21	15	16	17	18	19	20	21	14	15	16	17	18	19	20
21	22	23	24	25	26	27	22	23	24	25	26	27	28	22	23	24	25	26	27	28	21	22	23	24	25	26	27
28	29	30	31				29	30						29	30	31					28	29	30	31			

FEBRUARY							MAY							AUGUST							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	4	5	6	7	8	9	1	2	3	4	5		1	2	3	4		1	2	3	4	5	6	7			
11	12	13	14	15	16	17	6	7	8	9	10	11	12	5	6	7	8	9	10	11	4	5	6	7	8	9	10
18	19	20	21	22	23	24	13	14	15	16	17	18	19	12	13	14	15	16	17	18	11	12	13	14	15	16	17
25	26	27	28				20	21	22	23	24	25	26	19	20	21	22	23	24	25	18	19	20	21	22	23	24
							27	28	29	30	31			26	27	28	29	30	31		26	27	28	29	30		

MARCH							JUNE							SEPTEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
	4	5	6	7	8	9	1	2	3				1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	
11	12	13	14	15	16	17	3	4	5	6	7	8	9	9	10	11	12	13	14	15	16	9	10	11	12	13	14	15
18	19	20	21	22	23	24	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23	16	17	18	19	20	21	22
25	26	27	28	29	30	31	17	18	19	20	21	22	23	23	24	25	26	27	28	29	30	23	24	25	26	27	28	29
							24	25	26	27	28	29	30	30								30	31					

1918

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	7		
6	7	8	9	10	11	12	7	8	9	10	11	12	13	7	8	9	10	11	12	13	6	7	8	9	10	11	12
13	14	15	16	17	18	19	14	15	16	17	18	19	20	14	15	16	17	18	19	20	13	14	15	16	17	18	19
20	21	22	23	24	25	26	21	22	23	24	25	26	27	21	22	23	24	25	26	27	20	21	22	23	24	25	26
27	28	29	30	31			28	29	30					28	29	30	31				27	28	29	30	31		

FEBRUARY							MAY							AUGUST							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	3	4	5	6	7	8	1	2	3	4			1	2	3			1	2	3	4	5	6	7			
10	11	12	13	14	15	16	5	6	7	8	9	10	11	4	5	6	7	8	9	10	3	4	5	6	7	8	9
17	18	19	20	21	22	23	12	13	14	15	16	17	18	11	12	13	14	15	16	17	10	11	12	13	14	15	16
24	25	26	27	28			19	20	21	22	23	24	25	18	19	20	21	22	23	24	17	18	19	20	21	22	23
							26	27	28	29	30	31	25	26	27	28	29	30	31	24	25	26	27	28	29	30	

MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	3	4	5	6	7	8	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
10	11	12	13	14	15	16	8	9	10	11	12	13	14	8	9	10	11	12	13	14	8	9	10	11	12	13	14
17	18	19	20	21	22	23	15	16	17	18	19	20	21	15	16	17	18	19	20	21	15	16	17	18	19	20	21
24	25	26	27	28	29	30	22	23	24	25	26	27	28	22	23	24	25	26	27	28	22	23	24	25	26	27	28
31							29	30						29	30						29	30	31				

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W. S. TANNER, ESQ., BLOOMFIELD, N. J.

# CALENDAR

1917

- Sept. 26. First Semester begins. Special and deficiency examinations  
Registration of new students.....Wednesday  
27. Registration of city students.....Thursday  
28. Registration of former boarding students.....Friday  
Oct. 4. President's Annual Opening Address.....Thursday  
5. Y. M. C. A. Reception to new students.....Friday  
19. Concert by Athletic Association.....Friday  
Nov. 18. Missionary Concert, Home Missions.....Sunday  
29. Thanksgiving—Holiday .....Thursday  
Dec. 9. Y. M. C. A. Public Meeting.....Sunday  
16. Temperance Concert .....Sunday  
25. Christmas—Holiday .....Tuesday

1918

- Jan. 1. Emancipation Day .....Tuesday  
4. Public Rhetoricals .....Friday  
11. Public Meeting of Shaw Literary Union.....Friday  
14-17. Mid-year Examinations.  
18. President's Reception to the Senior Classes.....Friday  
Second Semester begins .....Friday  
25. Public Meeting of the Theological Fraternity.....Friday  
Feb. 1. Public Rhetoricals .....Friday  
8. Anniversary of the birth of Abraham Lincoln.....Friday  
22. Anniversary of the birth of George Washington...Friday  
Mar. 1. Public Meeting of Calliopean Society.....Friday  
3. Missionary Concert, Foreign Missions.....Sunday  
8. Public Rhetoricals .....Friday  
15. Public Meeting of Tupper Memorial Society.....Friday  
22. Annual Debate, Freshman and Sophomore Classes..Friday  
29. Public Meeting of Alpha Literary Society.....Friday  
Apr. 5. Public Rhetoricals .....Friday  
12. Junior Oratorical Contest .....Friday  
May 3. Final Examinations begin .....Friday  
5. Baccalaureate Sermon .....Sunday  
6. Address before College Literary Societies.....Monday  
7. Musicale .....Tuesday  
8. Class Day—Annual Meeting of Alumni—  
Industrial Exhibit, Wednesday  
9. Commencement Exercises—Industrial Exhibit...Thursday

## **COUNCIL OF ADMINISTRATION**

**CHARLES FRANCIS MESERVE, LL.D.,**  
President.

**CHARLES RIVERS FRAZER, A.M.,**  
Dean.

**NICHOLAS FRANKLIN ROBERTS, D.D.,**  
Dean of Theological School.

**GEORGE HENRY STODDARD, A.M.,**  
Dean of Medical School.

**CHARLOTTE MURRAY,**  
Dean of Women.

**WILLIAM CURTIS CRAVER, A.B., Ph.B.,**  
Division Officer for Men.

**GASTON ALONZO EDWARDS, M.S.,**  
Superintendent of Men's Industries.

## THE FACULTY AND OTHER OFFICERS

CHARLES FRANCIS MESERVE, LL.D.,  
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NICHOLAS FRANKLIN ROBERTS, D.D.,  
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CHARLOTTE MURRAY,  
Dean of Women; Director of Domestic Science and Arts.

CHARLES RIVERS FRAZER, A.M.,  
Dean; Greek and Roman Literature and History.

GASTON ALONZO EDWARDS, M.S.,  
Natural Science and Industries.

WILLIAM CURTIS CRAVER, A.B., Ph.B.,  
Mathematics, Astronomy.

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OSCAR MILLARD BROWN,  
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EUGENE LOGAN,  
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CORA SELINA NEVILLS,  
Sewing.

JOHN HENRY HALBERT,  
Blacksmithing.

JOHN HENRY BIAS, A.B.,  
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PETER FRANKLIN ROBERTS, A.B., M.D.,  
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LEMUEL T. DELANEY, M.D.,  
Histology and Embryology.

LEWYN E. McCAULEY, M.D.,  
Materia Medica and Therapeutics.

JOHN OWEN PLUMMER, M.D.,  
Anatomy.

SALLIE HOLSEY JACKSON,  
Domestic Science.

ANNA ELIZABETH FOSTER, A.B.,  
Supervisor of the Practice School.

ALICE M. EMERSON,  
Librarian.

EMMA W. SASSER,  
Matron.

ABBY L. WILLIAMS,  
Piano and Voice.

EDITH B. SHAW,  
Bookkeeper.

BELLE BRADLEY BUGG,  
Matron of Dining Hall.

# ENROLLMENT

October 1, 1916, to May 31, 1917

## SENIORS.

<i>med</i> Name.	Postoffice Address.
✓ Aldrich, J. T.....	Dudley, N. C.
Bean, Jesse D.....	406 Bledsoe Ave., Raleigh, N. C.
Coleman, McVicar M.....	Gibbsland, La.
Mosely, Carrie V.....	Lumberton, N. C.
Randall, Stephen A.....	New York City
Royster, Thomas S.....	59 W. Front St., Oxford, N. C.
✓ Williams, W. R.....	Camden, S. C.

## JUNIORS.

✓ Allen, William H.....	Quitman, Ga.
DuBissette, Michael E.....	New York City
✓ Edwards, Conrad A.....	New York, N. Y.
✓ Funderberg, Fred .....	Anniston, Ala.
Gatling, Thomas .....	Edenton, N. C.
✓ Griffith, Simeon N.....	Kinston, N. C.
Hairston, Rufus Sigmond.....	Winston-Salem, N. C.
Jones, Chas. C.....	527 Cannon Ave., Raleigh, N. C.
✓ McKenzie, Britton G.....	E. Tallahassee, Ala.
King, William .....	St. Pauls, N. C.
Marks, J. E.....	406 Bledsoe Ave., Raleigh, N. C.
✓ Thomas, Edgar.	

## SOPHOMORES.

Cogdell, Annie D.....	67 Robinson St., Fayetteville, N. C.
✓ Capehart, Lovelace .....	E. Davie St., Raleigh, N. C.
Graves, Judson .....	Reidsville, N. C.
McMurren, Noah.....	24 Tatems Lane, Elizabeth City, N. C.
Montgomery, Justine .....	Charleston, S. C.
Robinson, C. R.....	1031 Highland Ave., Winston-Salem, N. C.

## FRESHMEN.

Baxter, Alice.....	35 Lake Forest Ave., Lake Forest, Ill.
Billups (Mrs.), Maud.....	310 E. South St., Raleigh, N. C.
Brown, Marie E.....	Winton, N. C.
Christmas, Ethel .....	Raleigh, N. C.



<i>Name.</i>	<i>Postoffice Address.</i>
Gilmer, Prather.....	726 Pettigrew St., Durham, N. C.
Graham, Dennis Wilson.....	Proctorville, N. C.
Jones, Lee.....	124 W. Cabarrus St., Raleigh, N. C.
Mallette, William.....	Tarboro St., Raleigh, N. C.
Rogers, C. Leroy.....	Haywood St., Raleigh, N. C.
Somerville, Helena Bunyan.....	812 Columbia St., Portsmouth, Va.
Taylor, Grace E.....	4 Sussex St., Boston, Mass.
Thompson, Elias B.....	Lumberton, N. C.
Underwood, Rufus W.....	Clinton, N. C.
Walker, Melvin D.....	110 E. Leigh St., Richmond, Va.
Weddle, George W.....	Denmark, Tenn.
White, Anatole Rousshaynois.....	71 Hope St., Hampton, Va.
Wimberly, Richard .....	Tarboro, N. C.

## FOURTH YEAR.

Barrett, John.....	727 S. Person St., Raleigh, N. C.
Boykin, Alonzo .....	Raleigh, N. C.
Capehart, Myrtle L.....	E. Davie St., Raleigh, N. C.
Cartwright, Crosby W. D.....	Belcross, N. C.
Campbell, Vera G.....	Box 26, Fayetteville, N. C.
Cheek, H. Y.....	Route No. 1, Kittrell, N. C.
Clark, Minnie B.....	120 W. South St., Raleigh, N. C.
Clay, Bessie V.....	910 N. 29 St., Richmond, Va.
Cooper, Claude U.....	212 First St., Greenville, N. C.
Erwin, Pearl.....	1439 Cromartie St., Winston-Salem, N. C.
Gates, Caswell G.....	1603 Lemar Ave., Tampa, Fla.
Hickson, Jacob Lee.....	Box 136, Burgaw, N. C.
Jones, Marie .....	Raleigh, N. C.
Jones, Louis V.....	Cabarrus St., Raleigh, N. C.
Jones, Thelma .....	527 Cannon Ave., Raleigh, N. C.
Jones, Katie M.....	811 S. East St., Raleigh, N. C.
Jones, James E.....	14 Speed St., Elizabeth City, N. C.
Jones, Voight .....	Winton, N. C.
Laws, Bessie E.....	714 S. East St., Raleigh, N. C.
Logan, Leander G.....	Uree, N. C.
Logan, Mary .....	Uree, N. C.
Martin, Wm. R.....	8 Spring St., New Bern, N. C.
Maloy, Ethel I.....	532 Cale St., Elizabeth City, N. C.
Miller, Pattie.....	119 Mitchell St., Greensboro, N. C.
McCoy, Antoine.....	502 E. Lenoir St., Raleigh, N. C.
Norris, Edward P.....	318 E. Smith St., Raleigh, N. C.
Parris, Grace E.....	601 Grace St., Wilmington, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Robinson, Wilfred.....	Box 198 West Raleigh, N. C.
Smith, Royal J.....	607 E. Fourth St., Winston-Salem, N. C.
Taylor, Celia .....	Cumnock Ave., ....., N. C.
Tucker, Ivan.....	17 McKee St., Raleigh, N. C.
Twitty, Lillie M.....	908 Fayetteville St., Raleigh, N. C.
Weeks, Bessie.....	Box 205, Wilson, N. C.
Weaver, Garan S.....	Winton, N. C.
Weaver, Beulah .....	Winton, N. C.
Weaver, Jessie B.....	Winton, N. C.
Whitfield, Lavinia.....	104 James City, Goldsboro, N. C.
Wilkins, Howard .....	Dunn, N. C.
Wilson, Ethel.....	41 Lincoln St., Asheville, N. C.
William, Shirley.....	1422 W. Leigh St., Richmond, Va.
Wood, John R.....	Hertford, N. C.
Wiseman, Hoyt A.....	1506 Cromartie St., Winston-Salem, N. C.

## THIRD YEAR.

Allen, George F.....	17 N. Berne St., New Bern, N. C.
Alston, Ruth.....	R. F. D. 4, Box 4, Oxford, N. C.
Badham, Bessie .....	Edenton, N. C.
Baucam, Ola E.....	Route 2, Box 36, Wadesboro, N. C.
Bright, Mabel.....	Box 190, Goldsboro, N. C.
Christmas, Frank.....	S. Blount St., Raleigh, N. C.
Corbin, Lula B.....	Pauls Cross Roads, Va.
Crump, Wiley.....	Route 3, Box 36, Wadesboro, N. C.
Cowan, Joseph.....	Box 440, Abbeville, S. C.
Fogg, Virginia.....	226 Cotton St., Raleigh, N. C.
Graves, Thelma R.....	306 E. Vance St., Charlotte, N. C.
Hayes, Octavia.....	825 E. Martin St., Raleigh, N. C.
Harris, Hattie L.....	1203 S. Blount St., Raleigh, N. C.
Holt, Samuel C.....	515 S. R. R. St., Salisbury, N. C.
High, Julius C.....	Wakefield, N. C.
Jeffries, Henrie D.....	738 Hillsboro St., Raleigh, N. C.
Jenkins, Percival.....	Box 115, Hertford, N. C.
Jones, Annie L.....	506 Smithfield St., Raleigh, N. C.
Long, Irene.....	Yost St., Elizabeth City, N. C.
Maloy, Wm.....	403 N. Dudley St., Greensboro, N. C.
Massey, Willie.....	511 S. Swain St., Raleigh, N. C.
Massey, Clarence S.....	Monroe, N. C.
Mills, Clement.....	349 E. Bute St., Norfolk, Va.
Moore, Sarah.....	507 S. Swain St., Raleigh, N. C.
Montgomery, Callie.....	703 E. Monroe St., Salisbury, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Munford, Samuel H.....	20 Scott Ave., New Bern, N. C.
Overton, Benjamin B.....	R. F. D. 1, Weeksville, Tenn.
Parris, J. Hubert.....	601 Grace St., Wilmington, N. C.
Parris, Martyn K.....	601 Grace St., Wilmington, N. C.
Rankin, Gertrude.....	114 W. South St., Raleigh, N. C.
Stover, Rhea.....	104 Willborne St., Johnson City, Tenn.
Sumner, Clarence.....	1241 29th St., Newport News, Va.
Strudwick, Joseph .....	West Raleigh, N. C.
Shepard, James .....	West Raleigh, N. C.
Toliver, Thomas.....	707 Depot St., Winston-Salem, N. C.
Townes, Hubert H.....	324 Cannon St., Raleigh, N. C.
Turner, Ezra.....	R. F. D. 6, Box 71, Raleigh, N. C.
Wooten, Sarah.....	410 S. Virginia St., Goldsboro, N. C.
Yergan, Mabel.....	210 E. Cabarrus St., Raleigh, N. C.

## SECOND YEAR.

Athony, Mabel.....	23 Hazzard St., Asheville, N. C.
Atkins, Jessie.....	143 N. King St., Hampton, Va.
Brown, R. W., Jr.....	901 E. First St., Winston-Salem, N. C.
Cook, Lionel W.....	307 E. Huron St., Salisbury, N. C.
Creecy, Maud L.....	Edenton, N. C.
Crowell, Willie M.....	801 W. Windsor St., Monroe, N. C.
Davis, Minnie B.....	Wingate, N. C.
Edwards, Gother.....	Route 3, Box 54, Chapel Hill, N. C.
Eison, Inez.....	408 E. Third St., Charlotte, N. C.
Ellis, Walter D.....	Wakefield, N. C.
Fleming, Willie.....	1000 Green St., Greenville, N. C.
Foreman, Adah.....	323 W. Thomas St., Rocky Mount, N. C.
Fennell, J. E.....	Kerr, N. C.
Grier, Ruth V.....	317 E. Hill St., Charlotte, N. C.
Guthrie, Mattie.....	Salem, Virginia
Hazel, Joseph E.....	169 Geo. St., New Bern, N. C.
Hinton, Bessie.....	1118 Smithfield St., Raleigh, N. C.
Hill, John.....	700 S. Blount St., Raleigh, N. C.
Hodges, Leanna .....	Goldsboro, N. C.
Johnson, Robert W.....	Plymouth, N. C.
Laws, Viola C.....	714 S. East St., Raleigh, N. C.
Ligon, Leonard.....	East Lenoir St., Raleigh, N. C.
Maloy, Hattie.....	403 N. Dudley St., Greensboro, N. C.
McRae, Emma .....	Clio, S. C.
Neal, Eleanor F.....	219 E. South St., Raleigh, N. C.
Mowery, Frank J.....	Box 485, Salisbury, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Newsome, Thomas	Rich Square, N. C.
Norris, Sarah	318 South St., Raleigh, N. C.
Oakley, Mary	400 Pine St., Goldsboro, N. C.
Parker, Geneva	308 George St., Goldsboro, N. C.
Savage, McKinley	Box 175, Hampton, Va.
Stokes, George S.	Middlesex, N. C.
Taylor, James	Clinton, N. C.
Turner, Jerome	West Raleigh, N. C.
Walker, Fred	247 N. King St., Hampton, Va.
Williams, Walker, Jr.	West Raleigh, N. C.
Whitley, Pearl	Lucama, N. C.
Wilson, Samuel H.	Wilson, N. C.
Wooten, Israel	Tarboro, N. C.

## FIRST YEAR.

Avera, Nola	Garner, N. C.
Banks, Maxwell C.	Statesville, N. C.
Barrett, James	727 S. Person St., Raleigh, N. C.
Blacknell, Kathleen E.	Garysburg, N. C.
Blalock, Mary	532 Cannon Ave., Raleigh, N. C.
Bobbitt, William S.	23 Bay St., Montclair, N. J.
Boyd, Rosa	Route 1, Box 5, Wadesboro, N. C.
Brewington, Toney C.	Dudley, N. C.
Brooks, Lizzie B.	626 St. Mary's St., Raleigh, N. C.
Bryant, Evangeline	412 W. Edenton St., Raleigh, N. C.
Buffalo, Leonora A. L.	1005 E. Martin St., Raleigh, N. C.
Chavis, Viola E.	809 E. Hargett St., Raleigh, N. C.
Cobb, Gussie	105 Burnwell St., Salem, Va.
Craig, Leonidas G.	903 Wilmington St., Greensboro, N. C.
Crawford Spafford	R. 4, Box 26, Jefferson, S. C.
Crawford, Alvin B.	511 S. McDowell St., Raleigh, N. C.
Curtis, Lawrence L.	165 Union St., Hampton, Va.
Davis, Fannie E.	Wingate, N. C.
Davis, Cary S.	122 W. Lenoir St., Raleigh, N. C.
Davis, Fred M.	618 E. Green St., Wilson, N. C.
Dixon, Carroll	S. Fayetteville St., Raleigh, N. C.
Donnell, Samuel A.	904 Johnson St., Greensboro, N. C.
Dunn, Vivian S.	117 Camden St., Raleigh, N. C.
Dunston, Mason	West Raleigh, N. C.
Evans, Ida M.	9 S. East St., Raleigh, N. C.
Evans, Mary	9 S. East St., Raleigh, N. C.
Fairley, Eloise Violet	407 S. Person St., Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Fairley, Margaret N.....	407 S. Person St., Raleigh, N. C.
Felton, Irene B.....	320 Chapman St., Salem, Va.
Fowler, Lovie.....	R. F. D. No. 2, Box 100, Wake Forest, N. C.
Foy, Eugene.....	408 Persimmon St., Goldsboro, N. C.
Gunter, Elizabeth.....	119 N. Swain St., Raleigh, N. C.
Hackney, Eloise R.....	736 S. Fayetteville St., Raleigh, N. C.
Hardie, John R.....	Garysburg, N. C.
Harris, Anna Bell.....	1203 S. Blount St., Raleigh, N. C.
Henderson, Rosalie.....	9 Matthews Alley, Raleigh, N. C.
Hinton, James.....	308 Freeman St., Raleigh, N. C.
Hinton, Margaret.....	828 E. Hargett St., Raleigh, N. C.
Holmes, Mae D.....	Clinton, N. C.
Holmes, John M.....	Clinton, N. C.
Horton, William D.....	28 Lee St., Raleigh, N. C.
Ivey, Cosey J.....	108 N. Tarboro St., Raleigh, N. C.
Jeffries, Ruth.....	113 N. Swain St., Raleigh, N. C.
Jones, Malachi.....	527 Cannon Ave., Raleigh, N. C.
Jones, Margaret.....	31 Hayti St., Raleigh, N. C.
Justice, Bertha.....	1112 Oakwood Ave., Raleigh, N. C.
Ligon, May Edna.....	575 E. Lenoir St., Raleigh, N. C.
Marshall, Wm. Young.....	818 Wide St., Norfolk, Va.
Latta, Jas. W.....	West Raleigh, N. C.
Mason, Junius.....	Aberdeen, N. C.
Massey, Noble L.....	Monroe, N. C.
McMillan, Viola.....	Pitt St., Tarboro, N. C.
Mebane, Wm. Arthur.....	419 S. Person St., Raleigh, N. C.
Moody, Thomas.....	Mullins, S. C.
Niece, John E.....	1012 W. Main St., Gainesville, Fla.
Nivens, Beatrice M.....	Monroe, N. C.
Nivens, Vauder.....	606 N. John St., Monroe, N. C.
Nivens, Victor.....	606 N. John St., Monroe, N. C.
Noble, Annie B.....	1021 S. Person St., Raleigh, N. C.
Otey, Josephine.....	125 W. Cabarrus St., Raleigh, N. C.
Peace, Faye.....	403 Park Ave., Raleigh, N. C.
Perry, Nelson L.....	728 Fayetteville St., Raleigh, N. C.
Person, Annie.....	West Raleigh, N. C.
Pope, Jonas E.....	Rich Square, N. C.
Powell, Maude.....	West Raleigh, N. C.
Price, Ruth.....	700 S. Church St., Raleigh, N. C.
Ransom, Robert D.....	Garysburg, N. C.
Ratliff, Addie.....	Route No. 2, Box 83, Wadesboro, N. C.
Ray, Flora B.....	1110 S. Blount St., Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Reid, Susie.....	Box 137, Goldsboro, N. C.
Riddick, Estey .....	Parmele, N. C.
Roberts, Fanny E.....	Box 88, Goldsboro, N. C.
Roberts, Herbert H.....	Route No. 1, Box 60, Shelby, N. C.
Robinson, Haynes B.....	Box 198, West Raleigh, N. C.
Smith, Leonard.....	20 Central Ave., Montclair, N. J.
Staton, Lee .....	Plymouth, N. C.
Steptoe, Martha.....	311 Cannon St., Raleigh, N. C.
Stewart, Willis S.....	527 S. Bloodworth St., Raleigh, N. C.
Tate, Norene .....	322 Fowle St., Raleigh, N. C.
Taylor, Mabel B.....	520 Van Nordene St., Washington, N. C.
Upperman, Sadie L.....	333 W. South St., Raleigh, N. C.
Walker, Hattie L.....	215 W. Ninth St., Washington, N. C.
Wall, Richmond.....	Route No. 4, Box 124, Rockingham, N. C.
Walters, Charles L.....	119 Manning Ave., Sumter, S. C.
Watson, Frank .....	Monroe, N. C.
Williams, Adeline.....	713 Gladden St., Washington, N. C.
Williams, Josephine.....	202 Heck St., Raleigh, N. C.
Williams, Theodore J.....	Box 186, West Raleigh, N. C.
Wooten, John Ivey.....	Route No. 5, Tarboro, N. C.

## SUB-ACADEMIC.

Baldwin, Mary .....	Apex, N. C.
Barrett, Joseph.....	727 S. Person St., Raleigh, N. C.
Brown, Allie J.....	Grifton, N. C.
Brown, Madeline.....	97 Dow St., Belleville, N. J.
Clegg, Richard B.....	1209 W. Chapel Hill St., Durham, N. C.
Corbin, Helen.....	Pauls Cross Roads, Va.
Crump, Emily.....	113 W. Lenoir St., Raleigh, N. C.
Deans, Nancy.....	Route No. 1, Box 72, Wilson, N. C.
Dickens, George T.....	Box 441, Tarboro, N. C.
Dunston, Emma .....	Wake Forest, N. C.
Edwards, Pearl .....	Siler City, N. C.
Edwards, Odell .....	McCullers, N. C.
Faison, Alma.....	Route No. 2, Raleigh, N. C.
Gilmore, Mattie.....	124 W. Lenoir St., Raleigh, N. C.
Grady, Hugh L.....	Dudley, N. C.
Hawkins, Martha .....	Macon, N. C.
Haywood, Leonard.....	507 S. Person St., Raleigh, N. C.
Haywood, Minnie C.....	215 E. Cabarrus St., Raleigh, N. C.
Haywood, Collis.....	128 N. Lee St., Salisbury, N. C.
Herndon, Minnie L.....	Oxford, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Hester, Lena.....	125 Bledsoe Ave., Raleigh, N. C.
High, Maggie .....	406 E. Smith St., Raleigh, N. C.
Laws, Maggie .....	R. F. D. No. 2, Box 87, Garner, N. C.
Laws, Joel .....	McCullers, N. C.
Lytle, James .....	Box 49, Marshville, N. C.
Malette, Clarice.....	18 Tarboro St., Raleigh, N. C.
McElrath, Wm. M.....	Elizabeth, Tenn.
Morton, Myrtle R.....	207 Glendale Ave., Salisbury, N. C.
Nobles, Amy L.....	727 Gladden St., Washington, N. C.
Nunn, Matthew.....	R. F. D. No. 3, Box 11-B, Durham, N. C.
Plum, Hettie May.....	Garysburg, N. C.
Peele, John Ernest.....	Jackson, N. C.
Peace, Roberta.....	Box 84, Roper, N. C.
Shepard, Mamie .....	Jackson, N. C.
Shepard, Sallie .....	Jackson, N. C.
Smith, Jacob.....	Route 5, Box 37, Virgilina, N. C.
Stackhouse, Ada.....	Box 107, Fayetteville, N. C.
Smith, Ezekiel .....	Siler City, N. C.
Thomas, David .....	Spring Hope, N. C.
Thomas, Henry .....	Spring Hope, N. C.
Thomas, Needham P.....	Spring Hope, N. C.
Thomas, Flossie M.....	Spring Hope, N. C.
Tyson, Louise.....	638 E. Hargett St., Raleigh, N. C.
Vick, Queen.....	115 Armstead St., Phœbus, Va.
Wheeler, Clara.....	Route No. 2, Box 42, Middlesex, N. C.
Williams, Benjamin.....	208 Bledsoe Ave., Raleigh, N. C.
Whiloby, Hattie.....	420 Pierce St., Washington, N. C.

## SPECIAL STUDENTS.

Battle, Theresa.....	14 Tarboro St., Raleigh, N. C.
Chavis, Pauline.....	912 E. Davie St., Raleigh, N. C.
Dunston, Mildred .....	West Raleigh, N. C.
Edwards, Serena.....	504 Elizabeth St., Raleigh, N. C.
Edwards, Ruth .....	318 E. South St., Raleigh, N. C.
Epps, Mabel.....	820 Canister St., Raleigh, N. C.
Faison, Paul .....	Raleigh, N. C.
Gilmore, Mattie .....	Raleigh, N. C.
Hargroves, Eleanor.....	613 E. Edenton St., Raleigh, N. C.
Evans, Ella.....	No. 9 S. East St., Raleigh, N. C.
Grimes, David .....	114 Myrtle Ave., Johnson City, Tenn.
Heartly, Alexander .....	Clayton, N. C.
Hicks, Mildred.....	524 S. Barringer St., Florence, S. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Hockaday, Levi B.....	Creedmoor, N. C.
Huggins, James W.....	426 S. Blount St., Raleigh, N. C.
Hunnicut, Josephine .....	West Raleigh, N. C.
Jones, Charles C.....	Clayton, N. C.
Jolly, Simon.....	729 S. Haywood St., Raleigh, N. C.
Jordan, Martha.....	212 N. Haywood St., Raleigh, N. C.
Levister, Lydia .....	320 E. South St., Raleigh, N. C.
Lewis, Duffie .....	Manson, N. C.
Morgan, Sarah .....	102 N. Tarboro St., Raleigh, N. C.
Morrell, Hattie .....	
Morse, Pearl.....	571 S. Swain St., Raleigh, N. C.
Pegues, Ernestine.....	D. D. and B. Institute, Raleigh, N. C.
Roberts, Mary (Mrs.).....	728 S. Blount St., Raleigh, N. C.
Roberts, Richard .....	728 S. Blount St., Raleigh, N. C.
Thornton, James W.....	West Raleigh, N. C.
Wiggins, Alonzo .....	Spring Hope, N. C.
Watson, Nicholas H.....	Harrellsville, N. C.
Williams, Lidia .....	West Raleigh, N. C.

Students in Medicine and Pharmacy included above.... 17

Students in Theology included above..... 29

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# GENERAL INFORMATION

## The School Year

The next school year of Shaw University will open Wednesday, September 26, 1917, and close May 10, 1918.

The dining-room will be open for supper Monday, September 24, 1917. <sup>de</sup>

All new students in all departments, and all students who have failed to pass in any subject during the previous year, must register and report to their respective Deans for examination at 8:30, a. m., Wednesday, September 26.

On Thursday, September 27, all city students in all departments who are not required to take examinations on Wednesday will register.

On Friday, September 28, all former boarding students in all departments who are not required to take examinations on Wednesday will register.

## Departments

There are the following departments: Industries, Music, Business, Academy, Teacher Training, College of Liberal Arts and Sciences, Schools of Theology, Pharmacy and Medicine.

The school year is divided into two terms of equal length.

There will be no vacation except on legal holidays.

## Expenses

### IMPORTANT NOTICE

At the annual meeting of the trustees of Shaw University, held in New York City April 24, 1917, it was voted to increase by 50 cents per school month the charges to boarding students, if necessary; and to require of each student whatever work might be found necessary.

The above, in addition to the charges given below, will be put into effect at the beginning of the next school year if in the judgment of the President of the University it is found necessary.

Annual incidental fee, payable on date of entrance.....	\$ 3.00
Indemnity fee (deposited), payable on date of entrance.....	1.00
Physical culture and athletic fee.....	1.00
Tuition, day students (four weeks), payable in advance....	1.50
Instrumental music (four weeks, four lessons), payable in advance .....	1.75

Vocal music (four weeks, four lessons), payable in advance..	\$ 1.75
Board, room rent, tuition, heat, light, water and services of janitor (four weeks) for all boarders.....	10.50

## DAY STUDENTS NOT PURSUING LITERARY COURSES OF STUDY.

Dressmaking (two hours per week), per month of four weeks..	\$ 1.00
Hand sewing (two periods per week), per month of four weeks	.50
Millinery (two hours per week), per month of four weeks...	.50
Domestic science (two hours per week), per month of four weeks .....	1.00

## LABORATORY FEES.

Biology .....	\$ 2.00
Inorganic Chemistry .....	2.00
Organic Chemistry .....	3.00
Qualitative Analysis .....	2.00
Quantitative Analysis .....	2.00
Physics .....	2.00
Breakage (deposited), each course.....	1.00

## Pay Days

Wednesday, September 26, 1917.  
 Wednesday, October 24, 1917.  
 Wednesday, November 21, 1917.  
 Wednesday, December 19, 1917.  
 Wednesday, January 17, 1918.  
 Wednesday, February 14, 1918.  
 Wednesday, March 14, 1918.  
 Wednesday, April 11, 1918.

## Charges Payable in Advance

All charges in all departments of the institution are payable monthly in advance, four weeks constituting a school month. Graduation fees are payable on the last settling day preceding Commencement. This applies to every department. If charges are unpaid at the expiration of ten days after the settling day, the student will sever his connection with the institution.

No student will be allowed to graduate who has not paid his graduation fees on or before the last settling day preceding Commencement. The faculty is compelled to make this rule, for the trustees require them to collect all charges in advance. A little

care and forethought on the part of parents, guardians, and students will make it easy to comply with this regulation.

In addition to the incidental fee, the sum of one dollar (indemnity fee) must be deposited by each student before matriculating, as a guarantee against damage or destruction of property of the institution. On the last day of attendance the one dollar will be returned to each student, provided there are no charges for damaging or destroying property. If there has been any damage or destruction, the amount necessary to pay for this damage or destruction will be deducted and the balance returned. This one dollar, or any part thereof, can not be credited on the account of any student on the settling day next preceding the last day of his attendance.

### Central Hot Water Heating Plant

All the dormitories and all the principal buildings with one exception are now connected with the recently enlarged central hot water heating plant. Comfort and healthful conditions are, therefore, assured to every student and teacher throughout the school year.

### General Information for Parents

All applicants for admission must be at least sixteen years of age.

All money sent for school expenses should be forwarded directly to the President, by postoffice money order, express order, registered letter, or bank draft, and should be made payable to "Shaw University."

All college bills are payable in advance. Annual charges are for the entire school session or any fractional part thereof, and must be paid on the day of entrance. A school month is four weeks, and not a calendar month. No student will be admitted to an examination in any department of the institution who has not paid the charges due on the settling day next preceding the date of examination. No student can be considered a candidate for a diploma or a certificate who has not paid all charges due on the last settling day of the school session. The charges for diplomas and certificates are due on the last settling day of the school session. No student in any department of the institution can be given a letter of recommendation of the highest form who has failed to meet all obligations on the settling days.

It is intended to maintain a high degree of character and scholarship, and only students who are willing to comply cheerfully with reasonable rules and regulations are desired at this institution.

A reference Bible is a required text-book, and students who do not bring one must buy one upon entrance.

Rooms are fitted up with necessary furniture, mattresses, and pillows. Each student is expected to furnish three pillow-cases, four sheets, towels, table napkins, and a napkin ring.

The young women are expected to do their own washing and ironing, and instruction in laundry work will be given.

A sufficient amount of plain, nourishing food is provided by the institution. Simple and healthful luxuries like fruit, etc., students are allowed to have in their rooms. They will not be allowed to receive boxes of food except at Christmas.

All students are required to live at the institution or with their parents or guardians in the city or immediate vicinity, and no one will be admitted who does not agree to comply with these conditions. Resident students must board in the dining room, and they are required to report there as promptly and regularly as they do at their classrooms. No variation from this rule can be made, except temporarily, in emergency cases, and no deduction will be made from the regular charges. Any who are not willing to comply with the above regulations should not make application for admission to Shaw University.

Students are not expected to arrive on Sunday.

Students who remain during vacation or after Commencement will be subject to the general rules and regulations that are in force during term time.

## Requirements for Girls

Students are expected to dress neatly and modestly. Silk, satin, velvet, or expensive and showy dresses and waists of any kind are not suitable for school wear, and will not be allowed.

Graduation dresses must be of white wash materials and simply made.

Each girl is required to have a simple white dress of some serviceable wash material for Commencement and other special occasions, including receptions.

White or very light shirt waists and dresses cannot be worn daily, as they require too much time to wash and iron.

Gingham or percale shirt waists, dark skirts, and dark wash dresses are needed every day. Two gingham and one white apron large enough to cover the person from the shoulders to the bottom of the dress, and a small white apron to wear in sewing class are

needed. Sensible shoes, a waterproof coat, umbrella, and rubbers are required.

Each girl should have a dark blue middy blouse, short skirt and bloomers, and a pair of tennis shoes.

Every article of wearing apparel as well as sheets, pillow-cases, blankets, towels, and table napkins must be marked in indelible ink with the full name of the owner. A laundry bag, an iron holder, and a sheet to cover ironing board are required.

The boarding young women are not allowed to visit in the city during the session or to remain in the city after the school closes, unless there is sent a written request by parent or guardian.

Trunks must be marked with the owner's name.

### **Application for Admission Made in Advance**

The accommodations in all departments are taxed to the utmost, and it will be necessary in the future to make application earlier than has been the custom. Some institutions in the North require application for admission to be made one or two years in advance. Students who apply personally cannot receive any assurance of being admitted. Written applications should be made and forwarded six months or a year in advance.

All departments open September 26. Requirements for admission are being gradually raised, as well as requirements for graduation, and it is necessary that work begin promptly and continue without interruption to the end of the year.

### **Literary Fraternities**

The Calliopean Society and the Phillis Wheatly Literary Society for young women, and the Alpha Society, Shaw Literary Union, and the Tupper Literary Society for young men, meet weekly and furnish excellent training in public speaking and other literary work.

### **Sickness**

In case of serious illness, parents or guardians will be promptly notified. There is no extra charge for hospital or professional services, except in case of serious operations.

## Religious Services

Chapel services are held daily except Saturday. On Sunday the services are as follows: Sunday School, 9:30 a. m. to 10:30 a. m.; a general meeting of praise and prayer, 7:30 p. m. to 8:30 p. m. Departmental prayer meetings are held on Thursday, 6:30 p. m. to 7 p. m. All resident students are required to attend these services. No resident student absent from these services, except when excused for good reason, can be a candidate for any honor, prize, gratuity, loan, or scholarship.

The regular meetings of the Y. M. C. A. and Y. W. C. A. are held every Sunday at 2:30 p. m.

There are Temperance and Missionary Societies, which hold public meetings several times a year. Several volunteer Bible study classes connected with the Y. M. C. A. and Y. W. C. A. meet regularly each Sunday at 8:30 a. m.

There are also volunteer Mission Study classes connected with the Hayes-Fleming Missionary Society.

The day of prayer for colleges is regularly observed each year.

City students will be welcome at all services and are required to attend the daily chapel exercises.

## Requirements for Admission to the University

All applicants for admission to any department of Shaw University must be at least sixteen years of age. Each will be required to present a certificate of good moral character and a statement signed by the president or principal of the school last attended, containing a full record of the subjects pursued by the student, with the time devoted to each, and his standing in the same. It is recommended that the applicant fill out and, as soon as possible, return the preliminary blank on the last page of this catalogue. A blank for supplying all necessary information, including the principal's certificate, will be mailed him at once.

## Prizes

The following prizes are offered in the College of Arts and Sciences:

A. A scholarship of thirty-five dollars is awarded the student of the Junior Class whose record at the end of the year shall be the highest above eighty per cent. No award in 1917.

B. A sum of money to cover the cost of necessary text-books and lexicons, or the books themselves, is awarded to the member of the Freshman Class whose record at the end of the school year shall be the highest above eighty per cent. Awarded in 1917 to Alice Baxter.

For the Junior Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit; (3) a student of three years' standing at Shaw.

For the Freshman Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit.

C. The graduating class of 1906 offers a gold prize to the members of the Junior (College) Class for the best oration in American History. The contest is to be known as the Junior Oratorical Contest. No member of the Junior Class will be allowed to participate in the contest unless he or she has attained an average of ninety per cent in the studies of the Sophomore year. No award in 1917. Honorable mention: Carrie Moseley and Stephen A. Randall.

D. The George Henry Mitchell Sophomore Prize. A gold prize awarded to the student of the Sophomore class who attains the highest rank in mathematics above ninety per cent. No award in 1917.

E. The George Henry Mitchell Freshman Prize. A gold prize awarded to the student of the Freshman Class who attains the highest rank in mathematics above ninety per cent. No award in 1917.

F. A gold prize will be awarded to the student in Astronomy who attains the highest standing above ninety per cent. Not offered in 1917.

G. A gold prize will be awarded to the student in Economics who attains the highest standing above ninety per cent. No award in 1917.

In the growth of the institution some changes have become necessary. A course, or rather two courses for teachers have been laid down, and in order that strangers may not be misled by names, it has seemed best to change the names of the classes hitherto known as second and third Normal to names appropriate to the work really done in those classes, and so hereafter they will be known as *A Sub-Preparatory* and *B Sub-Preparatory*.

H. Therefore, in the spirit of the donors, a prize, heretofore known as Third Year Normal Prize, of a twenty-five dollar scholarship, will be awarded that student of the *B Sub-Preparatory* Class whose record at the end of the year shall be highest above ninety per cent.

To qualify for this prize, the student must be (1) without condition in all work; (2) loyal to and interested in all the University life and spirit; (3) and must have completed, at Shaw University, the work of the A Sub-Preparatory Class. No award in 1917. Honorable mention, Emily Crump.

I. The Mrs. Mary Roberts Prize, a prize of \$5 awarded to the student who receives the highest rank for general excellence in Domestic Science. Awarded in 1917 to Bessie Weeks.

J. The Eugene Logan Prize, a gold prize, awarded to the student of the industrial Department who attains the highest rank in wood-turning, carpentry, or cabinet-making. Awarded in 1917 to B. B. Overton.

K. The Class of 1910 offers a gold prize to the student of the Sociology Department whose average is not below ninety per cent, and who writes the best thesis upon some phase of the race question in North Carolina. Awarded in 1917 to Stephen A. Randall.

L. The G. W. Moore Prize, a gold prize (five dollars) awarded to the student in Theology who influences the largest number of new students to come to Shaw University in any one year to study for the ministry. Awarded in 1917 to Geo. S. Stokes.

M. The I. N. Holly Prize, a gold prize (ten dollars), awarded to the student of the Theological Department who attains the highest rank in his studies during the Senior year. Awarded in 1917 to Jas. W. Huggins.

Students will forfeit their claim to these prizes at any time they appear to the donors or to the President of the institution unworthy in any way, and the prize will be awarded to some other member of said class in the order of eligibility.

### The College Fund

Established in 1917 by the students in the College of Arts and Sciences for the purpose of aiding the work at Shaw University. Shaw University is the treasurer of this fund, which now amounts to more than one hundred dollars in cash and pledges. Each member of the College classes in 1917 has pledged to contribute annually to the College Fund, and all succeeding classes are expected to do the same. J. T. Aldrich, W. H. Allen, Annie D. Cogdell, Marie E. Brown, T. S. Royster, S. A. Randall, and Carrie V. Moseley constitute the advisory board which governs the fund.



# COLLEGE OF ARTS AND SCIENCES

## Requirements for Admission

Graduates of the Academy of Shaw University are admitted on certificate. Graduates of other secondary schools well known to the University will be admitted on certificate, except that all such applicants may be examined in English.

Entrance examinations will be held September 26, 27, and 28, 1917.

By a unit of work is meant a prepared subject in which recitations of not less than forty-five minutes are held five times a week for thirty-two weeks, or seven thousand two hundred minutes of recitation per year. By a point of work is meant one-fifth of the above unit or a recitation once a week throughout the school year.

Applicants to be admitted to the Freshman Class, without condition, must offer the 81 points of the minimum requirement given on page 27, and enough others selected from the subjects of the Academy courses or other subjects that may be approved to make a total of one hundred points. A student may be conditioned in sixteen points; provided that at least six of these points are in Music, Drawing, and Industries.

## Degrees and Diplomas

The degree of Bachelor of Arts will be conferred on students who complete satisfactorily the 36 points required in all courses, 16 points in Latin and Greek, and enough additional points to make a total of 85 points.

The degree of Bachelor of Science will be conferred on students who complete satisfactorily the subjects required in all courses, 36 points, 20 points in Science, and enough in addition to make a total of 85 points.

The degree of Bachelor of Pedagogy will be conferred on students who complete satisfactorily the subjects required in all courses, 36 points, 16 points in History of Education, School Management, Pedagogy, and Practice in Teaching, and enough points in addition to make a total of 85 points.

A diploma will be conferred on students who complete satisfactorily 24 points in English, Psychology, Pedagogy, History of Education, School Management, Practice in Teaching, Drawing, and Music.

The Roman numerals in the courses of study below refer to the

same numerals in "Description of Courses" on page 29. The Arabic numerals indicate the number of points of credit for each subject. Subjects in *italics* are required in all courses.

## COURSES OFFERED EACH YEAR.

<i>English I</i> .....	2	Music (3 years) 1 each year.	
<i>English III</i> .....	2	<i>English II</i> .....	2
* <i>Latin V</i> .....	4	<i>English IV</i> .....	2
Bible (Greek New Testament)	1	Greek IV .....	4
<i>Psychology</i> .....	4	<i>Greek History II.</i> .....	2
<i>Industries</i> (3 years) 2 each year.		<i>Roman History</i> .....	2
Drawing (3 years) 1 each year.		Electives.	

## COURSES OFFERED 1917-'18 AND 1919-'20.

<i>Mathematics VII</i> .....	5	French II .....	5
Chemistry II .....	5	Drawing .....	4
<i>Constitutional History</i> (first semester) and <i>Astronomy</i> (second semester) .....	5	Mathematics VIII .....	5
History of Education (first semester) and School Management (second semester). 5		Physics III .....	5
		German I .....	5
		German III .....	5
		English VI .....	4

## COURSES OFFERED 1918-'19 AND 1910-'21.

English V .....	4	<i>Ethics</i> (first semester) and <i>Economics</i> (second semester) 5	
French I .....	5	German II .....	5
<i>Mathematics VI</i> .....	5	French III .....	5
Mathematics X .....	5	Mathematics IX .....	5
Chemistry III .....	5	Physics II.....	5
Logic (first semester) and Geology (second semester).. 5		English V .....	4

Optional in Education Courses.

# THE ACADEMY

## Requirements for Admission

Applicants for admission to the first-year class are examined in English Grammar, Composition, Arithmetic, Geography and American History. The amount of work required in each is what is commonly taught in grammar schools. These examinations serve chiefly to determine the applicant's fitness to enter the First year. Those desiring admission to advanced classes must satisfy the Dean, by certificate or examination, as to their fitness to enter the desired classes.

## Diplomas

A diploma will be granted to students who complete satisfactorily any one of the courses of the Academy. If a student wishes a diploma or a certificate of admission to the Classical Course in College, he must take, in addition to the 81 points required in all courses, Greek, 15 points; Solid Geometry, 4 points. If he wishes admission to the Scientific Course he must take the additional 19 points in General History, Solid Geometry and the Sciences. If he wishes admission to Education A in the College Course he should take either of the above courses. If he desires admission to Education B he should elect Zoölogy (first semester), Botany (second semester), 5 points, and History of Education (first semester), School Management (second semester), 5 points, General History, 5 points, and any other subject to make a total of 100 points. Students who do not plan to enter College must take the required subjects and optional subjects, approved by the Dean of the department, sufficient to make one hundred points. No credit will be allowed toward a diploma for any language studied less than two years.

### FIRST YEAR.

#### *Required Subjects.*

Latin .....	5	Bible .....	2
English .....	5	Drawing .....	1
Algebra .....	5	Music .....	1
Ancient History .....	3	Industries .....	2

#### *Optional Subjects.*

Music .....	2	Industries .....	2
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## SECOND YEAR.

*Required Subjects.*

Latin .....	5	Music .....	1
Algebra (first semester) and Agriculture (second semester) .....	4	English .....	5
Bible .....	2	Drawing .....	1
		Industries .....	2

*Optional Subjects.*

Greek .....	5	Industries .....	2
Modern History .....	4	Music .....	2

## THIRD YEAR.

*Required Subjects.*

English .....	4	*Latin .....	5
Geometry .....	5	Bible .....	2
Industries .....	2	Music .....	1
Drawing .....	1		

*Optional Subjects.*

Greek .....	5	Civics .....	5
Industries .....	2	Music .....	2

## FOURTH YEAR.

*Required Subjects.*

English .....	5	Industries .....	2
*Latin .....	5	Bible .....	2
Drawing .....	1	Music .....	1
American History .....	5		

*Optional Subjects.*

Greek .....	5	Physics .....	5
Industries .....	2	Music .....	2
Geometry .....	4	School Management .....	5
Bookkeeping and Commercial Arithmetic .....	5	Rhetoricals required through- out all courses .....	1

Many students desiring admission to Shaw are not fitted for the Academy. For the benefit of such students, and others who may wish it, instruction is offered in the following: Arithmetic, United States History, English, Reading, Spelling, Bible, Drawing, Physiology, Geography, Physical Geography, Industries. A total of 25 points per year is required of each student.

\*Optional for Business and Teacher Training Courses.

## DESCRIPTION OF COURSES OF STUDY

### Latin Language and Literature

This department is designed to acquaint the student with some of the best authors in the language and also to give the best possible mental discipline by a thorough study of the structure of the language.

The following courses are offered:

I. Beginner's Latin: The formation of simple Latin sentences, inflections, the acquisition of a working vocabulary, and other preparation for the study of Cæsar. Five points.

II. Cæsar (Four Books): Translation into idiomatic English, drill in Latin grammar, sight translation, Latin prose composition. Five points.

III. Cicero's Orations: The orations against Catiline, etc. Prose composition. Some study of the times of Cicero. Five points.

IV. Virgil: *Æneid*.—Special attention is given to meter, accent, and the structure of the dactylic hexameter. Prose composition. Five points.

V. Livy: Books XXI and XXII.—In connection with this course the class will be required to do special work in Roman History. Four points.

VI. Horace: Odes, Satire, and Epistles.—(This course may alternate with 7, 8, or 9.) Four points.

VII. Tacitus: *Germania* or *Agricola*.—Individual research into German customs, habits, and society. Four points. Elective.

VIII. Cicero: *Select Letters*.—A study of the man in his personal relations to his friends and his family. Four points. Elective.

IX. Cicero: *De Senectute*, *De Amicitia*, or *De Officiis*. Four points. Elective for Juniors and Seniors.

X. Cicero: *De Natura Decorum*.—A study of the Stoic, Epicurean, and Academic systems of Philosophy. Four points. Elective for Juniors and Seniors.

### Greek Language and Literature

The purpose of this department of study is to teach the form and laws of the language, to give a knowledge of the history and literature of the Greeks and to study the influence of the language upon ancient and modern civilization.

I. The Elements of Greek, Ball.—Anabasis begun. Goodwin's Greek Grammar. Five points.

II. Xenophon's *Anabasis* (four books).—Goodwin's *Grammar*. Prose Composition. Five points.

III. Homer's *Iliad* (three books).—Greek History by topics. Five points.

IV. Lysias's *Orations*.—Study of old Greek life. Four points.

V. Plato's *Apology* and *Crito*.—A study of the life of Socrates. Four points.

VI. Sophocles: *Electra* or *Antigone*.—A study of the Greek drama. Four points. Elective.

VII. Selections from Herodotus and Thucydides or Plato's *Phædo*. Four points. Elective.

VIII. Greek New Testament. One point each year.

## The Modern Languages

### A. FRENCH LANGUAGE AND LITERATURE.

I. Grammar (Chardenal).—Conversation; French prose; *Le Français et Sa Patrie*, Sanborn. Five points.

II. Grammar.—Sight reading; Conversation. Syntax, French prose. Selections from Racine, Molière, Souvestre, George Sand, Erckmann-Chatrion. Five points.

III. French Prose.—Conversation; dictation; exercises in idiomatic French. Selections from Chateaubriand, Corneille, Lamartine, Rostand, Hugo. Five points.

### B. GERMAN LANGUAGE AND LITERATURE.

I. Grammar (Bacon).—Conversation; daily practice in writing German. Five points.

II. Grammar.—German prose; *Im Vaterland* (Bacon), and *Wilhelm Tell*; conversation; sight reading. Five points.

III. German Prose.—Conversation; sight reading. Selections from Lessing, Goethe, and others. Five points.

It is intended in the above courses to fit the student to read at sight ordinary French and German and to read the classics intelligently.

## English

The aim of these courses is to train the student to use the English language with correctness and grace and at the same time give a more intimate acquaintance with the great masterpieces of the English tongue. It is hoped that a true appreciation of good literature will be gained.

I. *English Composition* (Hanson).—Sentence structure, the paragraph, punctuation, letter-writing, outlining, common figures of speech, and a general idea of the common forms of prose are studied. Written work is required at regular intervals. Three periods per week. One year.

*Literature.* Scott's *Ivanhoe* and Shakespeare's *Merchant of Venice* are read in class. Six books are required to be read outside of class. Recitations twice per week. One year.

II. *English Composition* (Scott and Denney, Elementary). Much stress is placed on oral composition the first semester. The four forms of discourse are more fully studied. Written work is required nearly every day. Formal composition with outlines are required every two weeks. Class criticism is made. Three periods per week. One year.

*Literature* (Painter's *Introduction to American Literature*). This text gives the biographies of the best American authors and selections from their writings. Practice in reading and in interpretation of the selections is given. Six books of outside reading are required each year. Two periods per week. One year.

III. *Composition and Rhetoric* (Scott and Denney). The growth of a composition with special stress on paragraph development, sentence structure, and description are taken up. Much written work is required. Besides informal writing, formal themes are frequently required. Three periods per week. One year.

*Literature.* Dickens's *Tale of Two Cities* is read for character and plot. *Hamlet* is studied the second semester. Six books of outside reading are required. Two periods a week. One year.

IV. *Composition and Rhetoric* (Scott and Denney). Description is reviewed and narration, exposition, and argumentation taken up. Themes applying the rules for these forms of discourse are required. A wide range of subjects is covered in written work. Three times per week. One year.

*Literature.* *Macbeth* is read and studied the first semester. A book of short stories is used the second semester. Two periods per week.

V. *Freshman English* (Perry's *Argumentation*). The principles of Argumentation are studied and applied in the making of briefs and writing of arguments. Oral discussions are held.

*Literature.* Burke's *Speech on Conciliation* is read and a brief made by each student. The *Atlantic Monthly* or some other current magazine is studied as literature. Book reviews are given. Outside reading is required. Five periods per week. One year.

VI. *Sophomore English* (Paragraph Writing, Scott and Denney). A thorough study of the structure of the paragraph and the methods of development is made. Daily written work is required. Longer compositions on subjects requiring much reading and intended to stimulate original thinking are required. Three times per week. One year.

Painter's Introduction to English Literature, supplemented by outside reading from the authors studied, is taken up. Two periods per week. One year.

VII. *Junior and Senior English* (Scott and Denney). A review of all the forms of discourse is taken up. Frequent themes, with one long theme on a chosen subject each semester, are required. Two periods per week. One year.

A study of essays, with Emerson's Essays as a text-book, is given one semester. Milton's Paradise Lost, Books I and II. Selections from Browning. Two periods. One year.

#### PUBLIC SPEAKING.

Preparation for public speaking is offered by drill in argumentation and elocution. The work is both theoretical and practical. Declamations, selections, discussions, debates, and orations are required of all students in both the Academy and the College. The work is so graded that the student is carried on from the easier forms of schoolroom declamation to the higher art of the public speaker.

### Mathematics

The chief aim of this department is to secure the habit of accuracy in thought and clearness in expression.

The following courses are offered:

I. *Arithmetic*.—A rapid review of principles and a thorough drill in the proper methods of teaching.

II. *Algebra*.—Young and Jackson. This includes a good working knowledge of the subject through simultaneous quadratics and an introduction of graphical methods through simple horizontal and vertical measurements. Five points.

III. *Algebra*.—Young and Jackson. This course is a review of the four fundamental operations, together with a thorough treatment of factoring, all forms of the exponent and graphical representation. Two points.

IV. *Plane Geometry, Five Books*.—Durell. The course aims, by a blending of the old deductive method with the more recent laboratory or heuristic method, to get the best of each of these methods.



Special emphasis is laid upon the systematic study of the original solution and methods of attack of geometrical problems. Five points.

V. *Solid Geometry, completed*.—Durell. The course presupposes a knowledge of Plane Geometry, as given in the previous course. Especial attention is given to the logical development of the subject and to the dependent relationship between the propositions. Five points.

VI. *College Algebra*.—Wells' New College Algebra. The Binomial Theorem; Series; Variables and Limits; Logarithms; Theory of Equations; Determinants; Permutations. Five points.

VII. *Plane and Spherical Trigonometry*.—The course in Plane Trigonometry begins with the definitions of the six trigonometric functions as ratios, and embraces all topics usually covered in the standard textbooks, including the use of logarithms. In Spherical Trigonometry the course ends with the solution of oblique spherical triangles. Five points.

VIII. *Analytic Geometry*.—The straight line, circle, parabola, etc., are studied, and the general equation of the conic is carefully considered. Five points.

IX. *Surveying*.—This includes original work with field practice. Five points.

X. *Differential Calculus*.—Granville. Five points.

XI. *Bookkeeping*.—Emphasis is laid upon the following phases of the subject: Importance of system in recording business transactions, relation of debtor and creditor, the bookkeeper's books, commercial paper and legal forms, and morality in business. Five points.

XII. *Astronomy*.—Young. A good practical course is given in this subject, furnishing the student with a clear idea of the relations of the heavenly bodies. The imagination is cultivated to an extent that is not possible in any other study. Five points.

## Natural Sciences

### PHYSIOLOGY.

I. *Elementary Physiology* (Peabody). The aim of this course is to give students such knowledge of the human body and its needs that they will realize the necessity for obeying its laws as they are taught. Instruction is given by text-book and lectures.

### PHYSICS.

I. *Elementary Physics* (Hoadley). An elementary course in this subject is offered to students in the Preparatory Department. The

course gives a general knowledge of Mechanics, Heat, Sound, Light, Magnetism and Electricity. Instruction is given by text-book, lectures, experiments by the instructor, with some individual work by students. Each student is required to keep a note-book, in which must be recorded all experiments performed during the year.

II. *Advanced Physics* (Ames). The National Note-Book is used. Reference books are used. In the College Department the laboratory method, supplemented by text-books and lectures, is used. The physical laboratory is equipped for individual work.

III. *Experimental Physics*. This advanced course is offered to students who have taken the first two courses. Written reports and solution of problems are required.

#### GEOLOGY.

I. *Elementary Geology* (Tarr). Instruction is given both by text-books and lectures in Structural, Dynamic, Stratigraphic Geology. Students are required to name and label the different stones in the vicinity of the college, and frequent visits are made to the State Museum, where all minerals are carefully studied.

#### BIOLOGY.

I. *Elements of Biology* (Hunter). This course takes up Botany, Zoölogy, Physiology. Lectures three and one-half hours; laboratory eight hours each week. One-year course.

National Note-Book Sheets in Biology are used for a laboratory guide. Many slides, charts and animals are used. References used: Microbiology by Marshal; Civic Biology by Hunter, Packard, Davenport, Colton, Davison, Bailey, and Coleman.

#### CHEMISTRY.

I. *General Chemistry* (Brownlee, and others). This course deals with the elements and their compounds, including an introduction to Organic Chemistry. Lectures, two periods; laboratory, three periods each week. One-year course.

The National Note-Book Sheets are used for laboratory work. References used: Elementary Chemistry and College Text by Alexander Smith; Essentials of Chemistry by Kessler and Smith; An Elementary Study of Chemistry by McPherson and Henderson; Remsen, Newell, Williams. Laboratory fee, two dollars and a half.

II. *Qualitative Analysis* (Stieglitz). Laboratory Manual by Stieglitz. This course includes the general reactions of metals and acids. The subject is studied from the standpoint of the law of

mass-action and the ionic theory. Practice is given in the analysis of known and unknown mixtures. Lectures, two periods; laboratory, three periods a week. Note-books required. One-year course. Prerequisite, Course I.

III. *Organic Chemistry* (Norris). Laboratory Outline of Organic Chemistry by Jones and Laboratory Outline by Norris are used for the experimental work. This course takes up the compounds of the aliphatic and aromatic series. The course consists of lectures, recitations, and laboratory work. Classroom work, four hours; laboratory and recitation, eight hours per week. One-year course.

References used: Perkins and Kipping, Remsen, Richter, Kallond, Simon, and Cohen. Prerequisite, Courses I and II.

IV. *Elementary Quantitative Analysis* (Foulk). This course takes up the fundamental principles of Gravimetric and Volumetric methods. Twelve hours per week. Half-year course. Open to students who have had Courses I, II, and III.

## History and Political Science

### HISTORY.

I. *American History*. An elementary course in American History is given. This includes the history from the discovery of America by Columbus and the early settlements to the present time. Note-books with maps, diagrams and outlines are required of each student.

II. *English History* (Coman and Kendall). This is a one-year course covering the entire period of English History. Much use is made of the reference books in the University Library. Articles on assigned topics are required. Note-book work is emphasized.

III. *General History* (Myer). The manners and customs of the different peoples and different ages are studied. The causes and immediate results of the great events are considered, and also their bearing on modern history. Outside reading and note-book work are required.

IV. *Roman History*. This is given in connection with the work in Latin.

V. *Greek History*. This course is offered to students taking Greek.

*Europe* (Schwill: Political History of Modern Europe). This course begins with the Renaissance and traces the course of events through the Reformation, the French Revolution, the rise of the Democratic movements in England and the development of European nations down to the present time. Outside reading and note-books required.

## POLITICAL SCIENCE.

I. *Civil Government* (Peele). This course teaches what the National, State, and Municipal officers are, how they are elected, what their duties are, etc.

II. *Constitutional History* (Hinsdale). The National and State Constitutions and their development are carefully studied.

III. *Economics* (Seager). By text-books, lectures, and collateral reading the theory of Economics, its fundamental principles, and a comparative view of the representative authors is presented. This work is supplemented by individual research work of a very practical sort.

IV. *Applied Sociology* (Small and Vincent). A critical study is made of the distribution of the population in the nation and State, of its composition and of its ethnic groups. The development and working of society is investigated. A study of some portion of the city is made and individual reports given.

V. *Descriptive Sociology* (Small and Vincent). Open to students who have taken Course IV. Underlying principles of society are studied in this course.

## Philosophy and Education

## PHILOSOPHY.

I. *General Psychology*. The normal phenomena of the intellect, feeling and will of man are studied. Lectures are given. Each student is required to perform a number of experiments and report the results obtained and the conclusions drawn from these experiments.

II. *Logic* (Creighton). The principles of induction, deduction, and analysis of thought are studied. Discussions from the text-book and on assigned topics give opportunity to apply these principles.

III. *Ethics*. The ethical aspects of minor morals, honor, veracity, culture, benevolence, and ambition are studied for the purpose of helping the student form right ideas of living.

## EDUCATION.

I. *History of Education* (Williams). The aim of this course is to show educational progress as seen in the advance of the nations. For this purpose Ancient, Mediæval, and Modern Education will be studied. Much reading is required outside of the text-book.

II. *School Management* (White). This course takes up the problems of school organization, discipline, recitation, supervision, and law. Reference books are constantly used.

## PRACTICE SCHOOL.

The Practice School is a department conducted for the purpose of giving practical preparation to those who are intending to teach after leaving the University. Each student taking this course is required to spend two periods a day, for one year, either in actual teaching or in observation. The work is so planned that each student gains experience in teaching the different subjects in both primary and higher grades. This work is done under close observation.

A teachers' class is held once each week. Questions of lesson planning, special methods of teaching, problems of discipline, school hygiene, hand-work in schools, story-telling, opening exercises, etc., are discussed.

The Practice School of 1916-17 had an enrollment of over seventy-five in six different grades, thus giving opportunity for a variety of experience to the student teachers. Practice teaching is required of all students taking the Education B course or the course leading to the degree of Bachelor of Pedagogy.

## Bible

A definite amount of Bible study, as a part of regular school work, is required of every student in the Literary Department during his course.

I. *Bible Ideals* (Moulton). The aim of this course is to give the student a clear conception of the Bible as a literary masterpiece.

II. *Old Testament History*. This is a broad course giving a review of the life, institutions, religious ideas, and the ethics of the Hebrews.

III. *Foundation Truths* (Bitting). In this course the words and teachings of Jesus are studied.

## Music

The expense of instruction upon the piano and for use of the instrument is one dollar and fifty cents per month, for one lesson per week.

## PIANOFORTE.

The following studies and pieces or their equivalent are given:

I. *Elementary*. First and Second Grades:

Hand culture, notation, ear training.

Finger exercises, major scales, chords, arpeggios.

Studies by Kohler, Gurlitt, and Duvernoy.  
 Sonatinas by Clementi.  
 Easy pieces for developing melody, touch, and memory.  
 Sight-playing.

## II. *Intermediate.*

Different forms of technical exercises.  
 Major and minor scales for velocity and accent.  
 Arpeggios and trills, Octave Studies.  
 Sight-playing.  
 Studies by Duvernoy, Czerny, Op. 740; Heller Melody Studies.  
 Suitable pieces. Playing from memory.  
 Art of accompanying.

## III. *Advanced.*

Rapid scales and arpeggios. Double thirds.  
 Chords of the dominant and diminished sevenths.  
 Etudes by Cramer and Chopin.  
 Sonatas by Mozart, Beethoven, and Grieg.  
 Clementi's *Gradus ad Parnassum*.  
 Bach Preludes and Inventions.  
 S. Coleridge Taylor's Transcriptions of Negro Melodies.  
 Suitable pieces, Concertos and piano trios.  
 Art of accompanying.

### BAND AND ORCHESTRA.

I. *Band.* Instruction under a competent leader is given for one hour each day. Any student so desiring may join this band free of charge.

II. *Orchestra.* One hour each day is given to instruction to members of the orchestra. The orchestra furnishes music at chapel and on various other occasions. No charge is made for this instruction. An annual concert is given by the band, orchestra and Glee Club during the spring.

### VOCAL MUSIC.

Much stress is put upon vocal music. Besides individual instruction of the class work, much time is given to chorus work. A college choir gives opportunity for training. Several concerts are given each year for which special training is given.

I. Vocal music once a week is offered to all students. The following is the work taken up:

Tone Work and Breathing, Notation, Ear Training, Scale Building, Recognition by Ear of Diatonic Intervals, of Major and Minor Scales, Written Work, Sight-Singing Exercises and Chorus Singing.

## Mechanic Arts

The Mechanical Department offers courses of instruction in the following branches: Drawing and Designing, Blacksmithing, Joinery, Bench Work, Cabinet Work, Carpentry, Painting, Bricklaying, Plastering, Machine Work, and Upholstering, Chair-caning, Arts, Crafts.

The new Industrial Building, the Tupper Memorial, is equipped with modern machinery, driven by electricity, for use in the various trades. The installation of the equipment and the building of many of the machines were done by the students in the department, which afforded them an opportunity to gain some valuable experience.

### Courses of Study

#### Course in Drawing

##### FIRST YEAR.

###### FREE-HAND DRAWING.

Lectures will be given on the value of free-hand drawing to an architect, the eye and the camera, restraining in drawing, the kinds of material and how to use them. Before trying to draw any definite forms the student will practice diligently drawing straight lines in horizontal, vertical, and oblique positions, also circles and ellipses. Before introducing the pencil, chalk work, preliminary terms and definitions will be studied. Free-hand perspectives including figures illustrating twenty-four general rules will be given. One point.

##### SECOND YEAR.

###### FREE-HAND DRAWING.

Instruction is given in general directions for drawing objects, testing drawings by measurement, misuse of tests, light, and shade, form drawing, value drawing, values, the value scale, how to make and use a value scale, variety of shading and direction of shade lines. Twelve plates required. One point.

##### THIRD YEAR.

###### MECHANICAL DRAWING.

Students are taught the names of instruments, their use, how to care for them, materials, and how to select them. Work will be given in lettering, penciling, and inking. Sixteen drawings are re-

quired. Geometric definitions, the measurement of angles, conic sections, and twenty-seven geometric problems in drawing will be required. One point.

#### FOURTH YEAR.

##### MECHANICAL DRAWING.

Instruction will be given in Orthographic and Isometric projection, inking, tracing, lettering, drawing, blue-printing, shades and shadows, sectional lining, and colors. One point.

#### FRESHMAN YEAR.

##### PERSPECTIVE DRAWING.

Definition and general theory, perspective projection, picture plane, station point or point of sight, vanishing point, vanishing trace, plane of the horizon. A study of the five axioms of perspective and their application to perspective projection. Rendering in pen and ink, rendering in wash. One point.

#### SOPHOMORE YEAR.

##### ARCHITECTURAL DRAWING.

Architectural lettering, lectures describing the various kinds of materials used in building construction, the methods of their manufacture and preparation, defects and special uses, practical problems in designing, theory of designing, composition, scale, ornament, design of a small frame cottage with foundation plan, floor plan, roof plan, elevations, front and side, framing plan, full detail and specifications. Design of a colonial house; basement plan; floor plans; elevations, front, side and rear; framing plans; details of cornice, plumbing, windows, porch, kitchen, china closet, staircase, fireplace, with full specifications. One point.

#### JUNIOR YEAR.

##### ARCHITECTURAL DRAWING.

Design of a brick building with complete plans, elevations and detail drawings of stairs, trusses, windows, plumbing, heating, wiring, and piping for gas. Complete specifications will be prepared and the building law, law of contracts, mutual rights, rights, duties, and liabilities of owner, architect, and contractor, etc., are given in full. One point.



## ARCHITECTURAL DESIGNING.

A design for a stone building, with complete drawings as above named, will be required. A study of the history of architecture, the orders of architecture are required. One point.

**Manual Training**

## COURSE A.

## JOINERY.

Students taking this course are taught the use of the saw, plane, hammer, try-square, chisels, brace and bit, gauge, sharpening and the proper care of tools. Twenty-two models are to be made from drawings. In making these models the student receives a general knowledge of the joints met with in carpentry and cabinet work. Two points.

## COURSE B.

## WOODTURNING.

Turning between two centers, porch columns, table legs, balusters, etc. Face-plate work, turning cups, rosettes, balls, etc., with models from drawings and sixteen original models are required. Two points.

## COURSE C.

## CABINET WORK.

Chairs, bookcases, office desks, mantels, and various kinds of furniture are made in this department. Two points.

## COURSE D.

## ADVANCE CABINET WORK.

Students taking this course are required to make original designs of furniture and full working drawings and make the furniture. A course in chair-caning and upholstering is given. Two points.

## COURSE E.

## CARPENTRY.

A practical course in carpentry and building is offered. Laying out, work from plans, framing and completing small cottages, system in estimating, stair building, hand-rail and intersections. Two points.

## COURSE F.

## ADVANCE CARPENTRY.

This course consists of lectures on building superintendence—selection of site, foundation, framing walls, roof, and partitions, inside finish, etc. Contracts and specifications: General province of the specification, studies in materials, sample specification, rights, duties and responsibility of owner, architect, and contractor; methods of payment, time limit, etc. Building law: Law of contracts, express and implied contract, parties competent to enter into contracts, etc. Two points.

## COURSE G.

## BLACKSMITHING.

This department is equipped with 12 down-draft Buffalo forges with blower and exhaust fan, driven by a  $7\frac{1}{2}$  h.p. electric motor, and the necessary tools for doing the required work.

Preliminary to this work, instruction is given in the various kinds of coal, the building and management of fires, the names of tools and their use, and the effect of varying degrees of heat upon iron and steel. Two points.

## COURSE H.

## FORGING.

Forging, welding and tempering steel, toolmaking, case-hardening, annealing, grinding and polishing tools are taught, which gives the student a knowledge of working steel in various ways.

## COURSE I.

## MACHINE SHOP.

After completing the advance course in blacksmithing, instruction is given in chipping and filing; ten models are required. The use of the engine lathe, how to center differently shaped objects, and the various cuts made by an engine lathe. Some knowledge of how to use the drill and reamer on live and dead centers, figuring gears for different kinds of threads, etc.; ten models are required. Two points.

## COURSE J.

## BRICKLAYING AND PLASTERING.

Lectures are given on clay and the manufacture of various kinds of brick, cement, lime, how to select sand, making mortar, the use

of the various tools. Plain brick work, including foundation walls, arches, fireplaces, how to prevent chimneys smoking, and plastering. Two points.

#### COURSE K.

##### PAINTING.

Instruction is given in the manufacture of paints and varnishes, turpentine, and oils. The mixing and harmony of colors, graining, and sign painting. Two points.

### Department of Domestic Arts

This department provides practical courses in hand and machine sewing, repairing, embroidery, crochet, dressmaking, and millinery. The method of teaching aims to develop the thought and the judgment of the students in neatness and good taste in dress as well as to train the eye and the hand. Lectures are given on textiles, combination and harmony of colors and methods of teaching. Literary students are required to sew at least two periods a week, until they have completed the course in plain sewing, unless they have done similar work elsewhere. Those who wish to enter the dressmaking classes must pass satisfactorily a test in plain sewing, and will be expected to furnish their own materials.

The time required to complete this course depends upon the ability of the student.

Certificates will be given to those who complete satisfactorily the courses in plain sewing, dressmaking, and domestic science, provided they have completed one of the courses of the Academy or its equivalent.

No boarding student can give her whole time to industrial work. She will be required to enter at least two literary classes.

### Dressmaking

Study of textiles, simple drafting, cutting, fitting, and making cotton dresses for women and children. Shirt waists, dressing sacques and kimonas. Domestic Science uniform. Middy blouse. A little girl's complete outfit.

Cutting, fitting, and making lingerie dresses and street suits and jackets for women and children, and men's shirts and boy's suits.

Much attention is given to making over old dresses.

## COURSES IN PLAIN SEWING.

A. Principles of sewing, practice in use of tape measure, and cutting, fundamental stitches, repairing of various kinds, darning, and buttonholes. One point.

B. Seams, plackets, gathering, putting on bands, tucking, hem-stitching featherstitching, and embroidery on linen and flannel. One point.

C. Cutting from patterns, and making a complete set of miniature undergarments, shirtwaist and skirt or house dress. One point.

D. Drafting simple patterns. Cutting, fitting, and making undergarments and wash dresses, full size. One point.

Credit will be given in the Dressmaking Department for the work done in Course D.

### Millinery

A. Making of frames of buckram and wire from measurements, or original design. Covering frames with velvet, silk, chiffon, organdie, felt, cloth, straw, crepe, lace, and tulle. Draped toques.

B. Making hats of milliner's folds, shirring, tucked, or plain covering put on loosely and tacked in place or stretched on tightly; trimming and making all kinds of bows; making of flowers from ribbon; brightening up old straws, renewing velvet, crepe, and tulle.

C. Making of caps, bonnets, and children's hats; color schemes; steaming and mirroring velvet; steaming and hemming crepe; insertion hats, and draping veils.

Women who reside in the city may take the above courses without entering literary classes, if prepared to do the work.

### Department of Domestic Science

The purpose of this department is to elevate and dignify what is generally called the drudgery of the home, and to develop skillful and efficient home-makers.

Certificates will be given to those who complete satisfactorily Courses A, B, C, D, provided they have completed the Academy Course or its equivalent.

Girls who enter the second class of the Academy may complete these courses in three years.

*Course A.*—Ventilation; study and care of kitchen; foods, composition and nutritive value; simple fundamental principles and processes of cookery; cooking of cereals, eggs, vegetables, meats, soups, made-over dishes, bread, muffins, plain cake, and beverages; elementary laundry work; care of bedroom; foundation principles of serving. One point.

*Course B.*—Preserving, canning, pickling; study of food value and functions; care, manufacture, adulteration and preparation of foods; planning, cooking, and serving simple meals; theory and practice of laundry work; marketing; digestion and nutrition; care of bedroom and dining room; practical cookery. One point.

*Course C.*—Cookery for invalids and children; advanced practical cookery; making and calculating cost of menus; formal serving; advanced digestion and nutrition; household sanitation; household chemistry; marketing. One point.

*Course D.*—Fancy cookery; keeping of accounts; serving of meals as emergency work that requires self-directed preparation and execution; furnishing and decorating the home; bacteriology; physiology; applied dietetics; field work. One point.

*Advanced Course.*—Course E in Domestic Science is open only to those who have completed the work of the Academy or its equivalent. It is designed especially for women who are planning to teach domestic science. Six or eight hours per week will be given to this course, and a laboratory fee of \$5 will be charged, payable on date of registration in class. Five pupils necessary to form a class.

*Course E.*—Physiological chemistry; biology; bacteriology; demonstrations; advanced cookery; advanced dietetics; house, drawing plan, decorations, furnishings; practice teaching; field work; thesis for examination; collateral readings. Four points.

# **THEOLOGICAL DEPARTMENT**

**CHARLES FRANCIS MESERVE, LL.D.,**  
President.

**REV. NICHOLAS FRANKLIN ROBERTS, D.D.,**  
Dean.

**Biblical Interpretation, Homiletics, and Systematic Theology.**

**REV. W. S. TURNER, A.M.,**  
Assistant.

**Sacred History, Biblical Interpretation.**

The great aim of this department is to build up a strong Christian ministry, and improve the one that exists. This aim, it is confidently believed, can be best accomplished and the present urgent need of instruction for the ministry most satisfactorily met by pursuing the course of study herein indicated.

It is the present purpose to make this department equal to the demands and needs of the churches and the people.

## **Requirements for Admission**

The department will be open to persons of all denominations who are looking forward to the work of the ministry. They must, however, furnish satisfactory evidence of their piety and of their call of God to the ministry, and bring from the churches to which they belong certificates approving of their course in entering upon their work. Those coming from other schools must present satisfactory testimonials as to character and standing in the institutions with which they have been connected.

To pursue with profit the studies of the course, the student must have completed at least the four-years Academic Course in the American Baptist Home Mission Schools or a full equivalent. A diploma or certificate of graduation from such a course will be accepted in place of examination when the student enters the course.

Any student, with the approval of the President, will be allowed to pursue without passing the entrance examination any study in the course for which he is properly prepared. No diploma will, however, be given to any but those who pass the required tests for entrance, and who have completed all of the studies of the course and pass satisfactorily the required examinations.

## Course of Study

This course includes six separate lines of study, and can be completed in three years. The order of instruction is as follows, and the number of hours of recitation each week is placed after each study:

*First Year.*—English Interpretation, 4; Biblical Introduction, 4; Psychology, 4; Homiletics, 4; Music and Elocution, 2; Reading Courses, 1.

*Second Year.*—English Interpretation, 3; Biblical Introduction, 4; Theology, 4; Church History, 3; Music and Elocution, 2; Reading Courses, 1.

*Third Year.*—Ethics and Theology, 4; Church History, 3; Church Polity and Pastoral Duties, 4; English Interpretation, 1; Music and Elocution, 2; Reading Courses, 2.

## Outline of Work

The following indicates the nature and extent of the work to be done in order to secure a diploma. The outline is arranged in years, but "*First Year*" and "*Second Year*" mean the first and second years of the study of the subject, and not the first and second years of the course.

### I. BIBLICAL INTRODUCTION.

#### FIRST YEAR.

*Biblical Geography, Chronology, and Archæology.*—It is the aim to secure familiarity with the Geographical Divisions and History, with their physical features and products; with social, civil, and religious customs and ideas. Map-drawing is required. Hurlburt's Manual of Biblical History and Geography and Bissell's Antiquities are used. *Four hours each week.*

#### SECOND YEAR.

*Biblical History*—Old Testament History is studied by topics. The Facts and Chief Teachings of the Creation; Fall; Flood; Abraham and his Covenant; Bondage and Deliverance; Mosaic Laws—civil, ceremonial, moral—and our relation to them; Conquest and Judges; Establishment of Kingdom; David—his Outward Life, Religious Views, Literature; Solomon's Times and Literature, Northern Kingdom, Southern Kingdom, Captivity; Ezra and Nehemiah; Rise and Contents of Prophecy; Messianic Prophecy. These are briefly discussed by topic, and a method of more thorough study is suggested and illustrated. The Bible is the only text-book. Inter-Biblical His-

tory and the Apocrypha; Life and Times of Jesus; Life, Journeys and Writings of Paul, occupy the last three months of the year. *Four hours each week.*

## II. ENGLISH INTERPRETATION.

The work in this department aims to show the student the correct method of studying the Bible, and to familiarize him with its contents.

### FIRST YEAR.

Study and application of (a) Bible Stories, (b) Bible Characters, (c) Bible Narrative or History, (d) Special Subjects, (e) Parables, (f) Miracles, (g) Prophecies. *Four hours each week.*

### SECOND YEAR.

Study and analysis of selected topics and of selected books; Use of Bible with Inquirers. Apologetics from the Biblical Standpoint. *Three hours each week.*

### THIRD YEAR.

Study of the Bible teachings on the motives, duty, principles, and methods of missionary work. *One hour each week.*

## III. BIBLICAL THEOLOGY AND ETHICS.

### FIRST YEAR.

Genuineness, Authenticity, and Inspiration of the Books of the Bible; Attributes of God; Providence; History of Angels; Original State of Man and His Fall; Results of the Fall; Sin, Guilt, Death; Doctrines of Salvation; The Atonement; Application of Salvation in Election; Calling; Regeneration; Conversion; Union with Christ; Justification; Sanctification and Perseverance. *Four hours each week.*

Biblical Theology concluded; The Church as a Means of Grace; The Doctrine of the Future State; Death; Intermediate State; Resurrection; General Judgment; Final State of Man; Gradual Development of Doctrines Through the Entire Bible; Relation of this Development to Church History, and the Revelation of the Father to the Saints. The last half of this year is devoted to Biblical Ethics, special attention being given to the duties of family, social, and church life. *Four hours each week.*



## IV. CHURCH HISTORY.

In the treatment of this subject the aim is to trace clearly the power of true Christianity to overcome external opposition, and to free itself from corruption. Constant references are made to Kurtz's History, Labberton's New Historical Atlas and General History; Prof. A. N. Newman's Printed Notes; Schaff, Fisher, Guericke, and Neander. The following topics are discussed:

## FIRST YEAR.

Introduction to Church History; Preparation of the World for Christianity; Foundation of Christian Church; Life of Christ; Apostolic Missions and Teachings of Apostles; Rise of Catholic Church; Spread of Christianity in the Græco-Roman World; Patristic Literature; Formation of Christian Dogma, and Development of Hierarchy; Mediæval Christianity; Missionary Work Among Germanic Nations; Character of Mediæval Worship and Piety; Monastic Life; Scholasticism and Mysticism; Development and Corruption of the Papacy; Islam. *Three hours each week.*

## SECOND YEAR.

*Reformatory Movement.*—Paulician, Albigenses, Waldenses; in Italy, Germany, Holland, England; Lutheran, Zwinglian, Calvinistic, and English Reformation; Results of Reformation on Doctrine and Polity; Counter Reformation (Catholic); Jesuits, Missions, and Inquisition; Modern Denominations; Baptists. *Three hours each week.*

## V. HOMILETICS, PASTORAL DUTIES, CHURCH POLITY.

Instruction in Vocal Music covers a period of three years. *One hour each week.*

Elocution is continued during three years. It includes Training in Pronunciation; Quality of Voice, Posture, Gesture, Expression, Vocal Interpretation of some English Classic; Reading of Scriptures and of Hymns; Public Speaking by Addresses to the Class (not sermons); Preaching in city pulpits, with Professors present for private and friendly suggestions. *One hour each week.*

## FIRST YEAR.

*Homiletics.*—Aim of Preaching; Collection of General Material; Selection of Texts; Drill in Analysis and Interpretation of Texts; Introduction; Theme; Discussion; Conclusion; Arrangement; Style; Delivery; Conduct of Public Worship; Study, Analysis and Criticism

of Sermons from such volumes as Fish's Masterpieces of Pulpit Eloquence of the Nineteenth Century; Preparation by students of skeletons and full sermons for discussion by class and Professors. The class uses Broadus's Preparation and Delivery of Sermons, and hears the topic reported by various members as presented in other books. Brief history of preaching. *Four hours each week.*

#### SECOND YEAR.

*Church Polity.*—The Church, its membership, internal organization, external relations, officers, discipline. *The ordinances.*—Their nature, efficacy, and obligation. *Baptism.*—Its significance, form and subjects. *The Lord's Supper.*—Its significance and the qualifications for the taking of it. *Pastoral Duties.*—Call to the ministry, settlement, public worship, subject matter of preaching, administration of ordinances, social religious meetings, pastor and Sunday School, the pastor as an organizer of the social and religious forces of the church, pastoral visitation, studies of the pastor, personal spirit and life. *Four hours each week.*

#### VI. ELEMENTS OF PSYCHOLOGY AND MORAL PHILOSOPHY.

The subjects of Psychology and Moral Philosophy will be required only of such as have failed in their preparatory course to pursue these studies. An elementary knowledge, at least, of both subjects is necessary to pursue with profit the discussions in Theology. Such a knowledge will also give the student such a conception of human nature and the laws of mind as will fit him to impart instruction in a rational way to others in the discharge of his duties as a minister.

#### COURSE OF READING.

The Reading Course will be required of all students. The aim of the instruction given in this course will be to form in the student right tastes and habits of reading, and to develop the power of rightly interpreting what he reads. The course will include the reading of standard English authors, and also a careful selection of works in the history and progress of missionary effort, and a wide range of biographical sketches of eminent and successful home and foreign missionaries of the Baptist and other denominations.

The degree of Bachelor of Theology will be conferred upon all who successfully complete this course, and pass the required examinations.

## A Course of Study for Pastors

There are many pastors and, possibly, other Christian workers who would like to take a course of study that will be especially helpful to them in their various fields of labor. In view of their time of life and home duties they are unable to pursue a course of study such as is laid down for college students, and they are also unable to be away from home as long as would be necessary to enter at the beginning of a yearly session and stay until its close. They can, however, arrange to spend a few months in study during the winter. Recognizing these conditions there has been arranged a course of study at Shaw University especially adapted to the needs of these brethren. This course embraces Biblical interpretation, preparation and delivery of sermons, Old and New Testament history, church history, and some of the more vital doctrines of the church. This course begins the first of January and continues through January, February, and probably March.

## LEONARD SCHOOL OF MEDICINE

CHARLES FRANCIS MESERVE, LL.D., *President.*

J. O. PLUMMER, M.D., *Professor of Anatomy.*

J. H. BIAS, A.B., *Professor of Chemistry.*

P. F. ROBERTS, M.D., *Professor of Bacteriology, Pathology and Pharmacology.*

L. T. DELANY, M.D., *Professor of Histology and Minor Surgery.*

L. E. McCAULEY, M.D., *Professor of Therapeutics.*

....., *Assistant in Chemistry.*

....., *Assistant in Bacteriology and Pathology.*

*Lectures on Important Subjects of Hygiene by Members of the State Board of Health.*

## A Few Words to Young Men Who are Thinking of Entering Upon the Study of Medicine

The race is greatly in need of consecrated, skilled physicians and surgeons, and the Leonard Medical School has been established to meet this want. No one can do more to improve the daily life of the masses than the consecrated, skillful, Christian physician. The young man who aspires to become a physician should not think of what he may be able to do for himself, but the great good he may do for suffering humanity; and that, too, without receiving, in many cases, a penny for his professional services. Not *self*, but the *race*, must ever be his motto, and this requires not ability alone, but the most rugged and strongest character. The Leonard Medical School has no denominational or religious test for admission. Its students represent nearly all of the denominations, while a few have no church connections whatever. Young men of clean, pure lives, honest and reliable, and total abstainers from the use of spirituous and malt liquors, who will refrain from the use of tobacco in any form in the rooms and about the grounds of the institutions; such young men as these, and these only, need apply for admission. We want the *best* young men, and only those who will cheerfully comply with our rules and regulations, and we are determined to make the conditions as favorable as possible for obtaining a thorough education.

## Historical Sketch

Through the liberal donations of friends of the institution, Leonard Medical School was established in 1882, by the American Baptist Home Missionary Society, and named after Judson Wade Leonard, of Hampden, Massachusetts, the principal donor.

## Leonard Medical Building

The Leonard Medical Building is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. On the first floor are the offices of the Dean and other professors, a Chemical Lecture Room, and a large and well equipped Chemical Laboratory, a Biological Laboratory, and Museum. On the second floor are the Reading Room, Lecture Room, and Laboratory for the Department of Pharmacy, the Pathological and Bacteriological Laboratory, and the Physiological Laboratory. The courses will be so arranged that Pharmacological laboratory work will also be conducted in this laboratory. On the third floor are the large lecture room, or amphitheatre, and two large laboratories for the Department of Anatomy, including Histology and Embryology.

## Equipment

On November 8, 1913, the equipment of the Histological, Pathological, and Bacteriological Laboratories was practically destroyed by fire. This equipment has been replaced by new and improved forms of apparatus. In the Chemical Laboratory, the apparatus injured by fire was replaced and some new pieces added. The above laboratories are, therefore, well supplied with new apparatus.

The new Physiological Laboratory is amply equipped with up-to-date apparatus for a complete laboratory course. Adequate provision has been made for a laboratory course in Pharmacology. The Anatomical Laboratory as well as all of the others is well supplied with material.

## Degree of Bachelor of Science in Medicine

A four years' course leading to the degree of Bachelor of Science in Medicine has been adopted. This plan offers to the student the golden mean between the inadequate preparation in the pre-medical course which, in the past, has been a serious handicap to many students of ability, and the excessive tax on the nervous and financial capital of deserving students involved in eight years' work

for the B. S. and M. D. degrees. In this course the student will receive his Bachelor's degree in four years and at the same time complete thoroughly the first two or laboratory years of a medical course of the highest standard.

The first two years of this course are given in the College of Arts and Sciences; the last two, in Leonard Medical School.

### **Requirements for Admission**

The requirements for admission to Shaw University are given on page 22; and the College of Arts and Sciences on page 25.

For admission to Leonard Medical School a student must have completed in a satisfactory manner the first two years of any of the courses in the College of Arts and Sciences or any other recognized College or Scientific School. Such course of study must include a full year's work in Biology, a full year's work in Physics and two years' work in Chemistry. It is desirable that two years in Modern Languages, preferably German or French, be included.

### **Date of Entrance**

Students are required to enter promptly at the opening of the session and to remain until after commencement. No exception can be made to this requirement, except in cases of emergency, which must be reported promptly to the President. When an exception is made, it can be only for a brief period of time.

All departments open Wednesday, September 26, 1917, and all students should be present two or three days before this date, so as to have ample time for registration and assignment to classes without delaying the regular work.

### **Certificates**

APPLICANTS ARE REQUIRED TO EXHIBIT NOTE-BOOKS IN BIOLOGY, PHYSICS AND CHEMISTRY AND TO FURNISH DETAILED CERTIFICATES FROM OFFICERS OF THE COLLEGE OR SCIENTIFIC SCHOOLS AT WHICH THEY HAVE STUDIED AS TO THE COURSES PURSUED IN THE ABOVE SUBJECTS.

### **Women Admitted**

Women are admitted to all courses on the same terms as men. They will be required to pay the same monthly charges, general and special fees, as the men.

## Expenses

The tuition and general expenses of medical students are the same as those of all other students of the University. See pages 17 and 18.

### Special Fees

The special fees are for the purchase of materials used in the respective laboratories. The fees below are for the full year or such part of the year as the course is given. The fee for breakage is a deposit from which will be deducted the cost of apparatus injured or broken by the student in laboratory work. Any unexpended balance will be returned at the end of the year. All fees are payable on date of entrance.

#### FIRST YEAR.

Chemistry .....	\$5.00
Anatomy .....	10.00
Physiology .....	5.00
Histology and Embryology.....	5.00
Breakage (deposited) .....	5.00

#### SECOND YEAR.

Anatomy .....	\$5.00
Physiology .....	5.00
Bacteriology .....	5.00
Pharmacology .....	5.00
Pathology .....	5.00
Breakage (deposited) .....	5.00

### Text-Books

Each student is expected to purchase all text-books necessary for class-room use. All students have free access to the reference books and magazines in the library and reading room. There is given below a partial list of the text-books and reference books in use.

Medical Dictionary, Dorlan; Anatomy, Gray, \$5.50; Piersol, \$7.50; Manual for Dissection, Cunningham; Physiological Chemistry, Hammerstein; Laboratory Outlines, Stanton; Histology, Piersol, \$3.50; Bacteriology, Jordan, \$3.50; Embryology, Minot; Physiology, Howell.

### Reference Books

Anatomy, Morris, Cunningham; Bacteriology, McFarland; Physiological Chemistry, Abderhalden, Hawke, Beebe and Buxton, Matthews; Organic Chemistry, Bungè; Chemistry of Sugars, Edmund



and Lippman; Chemistry of the Proteins, Mann; Toxicology, Richter, Norris, Jones, Remsen, Perkins and Pipping, Holland, Simon; Histology, Lewis and Jordan and Ferguson and Bohm, Davidoff, Huber.

### The General Plan of Instruction

The laboratory method of instruction is followed. The student is required at the time of each experiment to record his observations in a note-book. This book must be submitted to the instructor at regular intervals, and the grading given forms a part of the student's final standing. Lectures are given contemporaneously with the laboratory work. There are also frequent oral and written quizzes and a final examination in each subject.

Regular attendance upon all classes is required of each student. A student who is absent twenty per cent of the total number of hours assigned each subject, or is charged with ten per cent of unexcused absences, is denied the privilege of an examination in the subject in which the absences occur.

## SCHEDULE OF SUBJECTS AND HOURS

## FIRST YEAR SCHEDULE, 1917-'18

## ENTIRE YEAR

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00						
11:45	Histology	Histology	Embryology	Anatomy	Anatomy	Anatomy
1:15						
5:00	Chemistry	Chemistry	Chemistry	Physiology	Physiology	

## SECOND YEAR SCHEDULE—FALL, 1917

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30	Minor Surgery					
9:30	Therapeutics	Pharmacology	Pharmacology and Bacteriology			
10:30	Pharmacology			Anatomy	Anatomy	Anatomy
12:00						
1:00						
5:00	Bacteriology	Bacteriology	Bacteriology	Physiology	Physiology	

MEDICINE						
SECOND YEAR SCHEDULE—SPRING, 1913						
Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00	Minor Surgery					
9:00	Therapeutics		Pharmacology and Pathology	Clinical Medicine	Physical Diagnosis	
11:00	Hygiene	Pathology				Anatomy
11:45						
1:15		Pharmacology and Toxicology				
	Pathology		Pathology	Physiology	Physiology	
5:00						

### Summary of First and Second Years

<i>Subjects.</i>	<i>Hours.</i>
Chemistry .....	360
Anatomy .....	960
Physiology .....	480
Bacteriology .....	210
Pathology .....	210
Pharmacology and Toxicology .....	192
Minor Surgery and Physical Diagnosis.....	92
Hygiene and Clinical Medicine.....	72
Therapeutics .....	64
<b>Total .....</b>	<b>2,640</b>

# LEONARD SCHOOL OF PHARMACY

CHARLES FRANCIS MESERVE, LL.D.,  
*President.*

GEORGE H. STODDARD, A.M.,  
*Professor of Materia Medica, Physiology, Theoretical and Practical  
Pharmacy, and Instructor in Compounding Medicine.*

JOHN H. BIAS, A.B.,  
*Professor of Biology and Chemistry.*

BRITTON G. MCKENZIE,  
*Instructor in Materia Medica and Pharmacy, and Laboratory  
Assistant.*

## General Information

Each applicant for either course in Pharmacy should read carefully all of the general information in the first part of this catalogue, especially the paragraphs on The School Year, Pay Days, Charges Payable in Advance, and Applications.

## School Year

The school year of the Leonard School of Pharmacy is the same as that of all other departments of the University. See page 17 of this catalogue.

## Requirements for Admission

The requirements for admission to Leonard School of Pharmacy are exactly the same as for admission to the College of Arts and Sciences. These are given on page 22 and page 25 of this catalogue.

## Women Admitted

Women are admitted under exactly the same conditions as the men on payment of the same annual fees and monthly charges.

## Expenses

The general expenses are exactly the same as for the Literary Department. See page 17. The Laboratory fees of the College of Arts and Sciences are stated on page 18. The student of Pharmacy

is required to take all of the above courses in the Sciences and may elect any of the courses of the Leonard School of Medicine that he is prepared to take. See page 56. In addition to the fees for the above required and elective subjects there are the following:

## SPECIAL FEES.

Materia Medica (each year).....	\$ 5.00
Physiological Chemistry .....	5.00
Pharmacy (each year).....	20.00
Graduation fee .....	10.00
Breakage (deposited), for each subject.....	1.00

All charges for breakage in all laboratories are deducted from the breakage fee, and any unexpended balance is returned to the student at the end of the year.

In addition to the three general fees and board (see page 18) the total fees in required subjects will vary from \$33 to \$36 per year.

## Text-Books

All other text-books and note-books must be purchased by the student. The first-year student will need about \$10 to purchase the necessary note-books and text-books. The second and third-year students will need about half as much. Students are advised not to purchase text-books before consulting the instructor.

Degree of Bachelor of Science in Pharmacy (B.S.), and Degree of Graduate in Pharmacy (Ph.G.).

Two degrees are offered to students of Pharmacy: one for a full course of four years, the other for a course of three years.

In order to be recommended for the degree of Graduate in Pharmacy (Ph.G.), the student must have completed with credit the course of study outlined below. The course extends over three sessions of eight months each. The student must have completed the work of all three sessions in the Leonard School of Pharmacy of this University or of the last session here and the other two in a recognized school of pharmacy. The candidate for the degree of Ph.G. must obtain a general average of 80 per cent in the various branches and submit a satisfactory thesis. The subject of such thesis must be announced on or before February 1st to the dean

of the faculty. The thesis must be an original essay embodying the results of the student's personal research in some branch of pharmacy; and must be prosecuted under the direction of the professor who assigned him the subject. On May 2, the thesis shall be read before the Dean of the School, subject to criticism and correction. The corrected and approved thesis must be returned, neatly written, on or before May 10. It is desirable that graduates have had a practical experience of at least two years with some qualified pharmacist in a dispensing store. Of the three years of experience required for license by the State Board of Pharmacy, the work done in the Pharmaceutical laboratory will count for one and only one.

The candidate for the degree of B.S. in Pharmacy must fulfill all of the requirements for the degree of Ph.G., and in addition take one full year's work on subjects selected with the approval of the Deans from the courses of the College of Arts and Sciences and Leonard School of Medicine. One of these must be a full course in English.

## Examinations

Specimen quizzes upon *Materia Medica* and oral and written quizzes upon the different branches are held regularly. Final examinations are held at the end of each term on subjects embraced in the course. No student who is absent twenty per cent of the total number of hours assigned each subject or is charged with ten per cent of unexcused absences is allowed to take an examination in the subject in which the absences occurred.

## General Outline

The National Committee, representing The American Pharmaceutical Association, The American Conference of Pharmaceutical Faculties, The National Association of Boards of Pharmacy, has recently published the second edition of "The Pharmaceutical Syllabus," outlining a minimum course of instruction of twelve hundred hours. It was recommended that this syllabus be adopted by the schools of pharmacy to take effect July 31, 1914, and by the boards of pharmacy to take effect July 31, 1916. Leonard School of Pharmacy has adopted the essential features of this syllabus. The general outline is as follows:

DETAILED ASSIGNMENT OF HOURS BY BRANCHES, SUBDIVISIONS, YEARS,  
AND HOURS.

	<i>1st yr.</i>	<i>2nd yr.</i>	<i>Total.</i>
Branch I.—Materia Medica:			
Subject and hours, total.....	200	200	400
Physiology .....	50	...	50
General principles of materia medica.....	10	15	25
Pharmaceutical botany—Vegetable histology...	65	...	65
Microscopical .....	60	...	60
Posology and toxicology .....	15	25	40
Pharmaco and therapy dynamics.....	...	70	70
Pharmacognosy .....	...	90	90
Branch II.—Chemistry:			
Subjects and hours, total.....	200	200	400
Elementary physics .....	25	...	25
General inorganic .....	75	...	75
General organic .....	...	50	50
Qualitative .....	50	25	75
Manufacturing .....	50	25	75
Quantitative .....	...	50	50
Drug assaying .....	...	50	50
Branch III.—Pharmacy:			
Subjects and hours, total.....	195	205	400
Pharmaceutical arithmetic .....	30	...	30
Pharmaceutical Latin .....	25	...	25
Theory of Pharmacy .....	60	...	60
Laboratory practice .....	20	...	20
Manufacturing pharmacy .....	60	60	120
Pharmaceutical jurisprudence .....	...	10	10
Dispensing pharmacy .....	...	60	60
Commercial pharmacy .....	...	75	75

At Leonard School of Pharmacy during the past year it has been found necessary to devote a larger proportion of the total time to certain subdivisions, particularly Pharmaceutical Arithmetic, than is required in the syllabus assignment above. For the coming year the course by branches, subjects, years, hours, and total will be as follows:

<i>Subject.</i>	<i>1st yr.</i>	<i>2d yr.</i>	<i>3d yr.</i>	<i>Total.</i>
Branch I—Materia Medica .....	288	288	288	864
Branch II—Chemistry .....	240	360	360	960
Branch III—Pharmacy .....	288	288	288	864
<b>Total .....</b>	<b>816</b>	<b>936</b>	<b>936</b>	<b>2688</b>

## ENDOWMENT

The great need of Shaw University at the present time is a large increase in its endowment funds to relieve the Society that has for years been responsible for its financial administration of the great burden it is carrying. Enlargement instead of retrenchment is imperatively demanded in all departments of the University, and a half million dollars ought to be added speedily to its present small endowment to meet the demands of its great and growing work. There are few institutions in the land where money can be so wisely and economically expended in the education of the colored race as here at Shaw. It has a large plant, near the center of the city, and even with a comparatively small additional annual outlay its efficiency can easily be doubled.

The present total endowment is only slightly in excess of \$50,000. The good that can be done is almost incalculable, when we consider what has been done in the last thirty years with inadequate means. No safer investment can be made than in the training and development of human souls.

### FORM OF BEQUEST TO SHAW UNIVERSITY.

I give and bequeath to Shaw University, Raleigh, N. C., the sum of \$....., for the general purposes of said University.



A N N U A L  
C A T A L O G U E

# SHAW UNIVERSITY

R A L E I G H , N . C .

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1917-1918

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FOUNDED 1865

INCORPORATED 1870

Forty-fourth Annual Catalogue of  
the Officers and Students

OF

SHAW UNIVERSITY

RALEIGH, N. C.

For the Academic Year Ending May Thirty-first  
Nineteen Hundred and Eighteen

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RALEIGH, N. C.  
EDWARDS & BROUGHTON PRINTING CO.  
1918

# Calendar

1918

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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13	14	15	16	17	18	19	21	22	23	24	25	26	27	21	22	23	24	25	26	27	20	21	22	23	24	25	26
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27	28	29	30	31																							

FEBRUARY							MAY							AUGUST							NOVEMBER									
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10	11	12	13	14	15	16	12	13	14	15	16	17	18	11	12	13	14	15	16	17	10	11	12	13	14	15	16			
17	18	19	20	21	22	23	19	20	21	22	23	24	25	18	19	20	21	22	23	24	17	18	19	20	21	22	23			
24	25	26	27	28			26	27	28	29	30	31	25	26	27	28	29	30	31	24	25	26	27	28	29	30				

MARCH							JUNE							SEPTEMBER							DECEMBER										
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S				
						1	2							1			1	2	3	4	5	6	7							1	2
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24	25	26	27	28	29	30	23	24	25	26	27	28	29	29	30	29	30	31	29	30	31	29	30	31							
31							30																								

1919

JANUARY							APRIL							JULY							OCTOBER									
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S			
				1	2	3	4				1	2	3	4	5			1	2	3	4	5					1	2	3	4
5	6	7	8	9	10	11	6	7	8	9	10	11	12	6	7	8	9	10	11	12	5	6	7	8	9	10	11			
12	13	14	15	16	17	18	13	14	15	16	17	18	19	13	14	15	16	17	18	19	12	13	14	15	16	17	18			
19	20	21	22	23	24	25	20	21	22	23	24	25	26	20	21	22	23	24	25	26	19	20	21	22	23	24	25			
26	27	28	29	30	31	27	28	29	30	27	28	29	30	31	27	28	29	30	31	26	27	28	29	30	31					

FEBRUARY							MAY							AUGUST							NOVEMBER												
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S						
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3	4	5	6	7	8	9	4	5	6	7	8	9	10	3	4	5	6	7	8	9	2	3	4	5	6	7	8						
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23	24	25	26	27	28	25	26	27	28	29	30	31	24	25	26	27	28	29	30	23	24	25	26	27	28	29							

MARCH							JUNE							SEPTEMBER							DECEMBER												
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S						
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30	31						29	30																									

# CALENDAR

1918

- Oct. 1. First Semester begins. Special and deficiency examinations  
Registration of new students.....Tuesday  
2. Registration of city students.....Wednesday  
3. Registration of former boarding students.....Thursday  
8. President's Annual Opening Address.....Tuesday  
11. Y. M. C. A. Reception to new students.....Friday  
18. Concert by Athletic Association.....Friday  
Nov. 17. Missionary Concert, Home Missions.....Sunday  
28. Thanksgiving—Holiday .....Thursday  
Dec. 8. Y. M. C. A. Public Meeting.....Sunday  
15. Temperance Concert .....Sunday  
Christmas—Vacation, Dec. 21 to Jan. 1, inclusive.

1919

- Jan. 1. Emancipation Day .....Wednesday  
3. Public Rhetoricals .....Friday  
10. Public Meeting of Shaw Literary Union.....Friday  
13-16. Mid-year Examinations .....Monday-Thursday  
17. President's Reception to the Senior Classes.....Friday  
Second Semester begins .....Friday  
24. Public Meeting of the Theological Fraternity.....Friday  
31. Public Rhetoricals .....Friday  
Feb. 12. Anniversary of the birth of Abraham Lincoln..Wednesday  
22. Anniversary of the birth of George Washington..Saturday  
28. Public Meeting of Calliopean Society.....Friday  
Mar. 2. Missionary Concert, Foreign Missions.....Sunday  
7. Public Rhetoricals .....Friday  
14. Public Meeting of Tupper Memorial Society.....Friday  
21. Annual Debate, Freshman and Sophomore Classes..Friday  
28. Public Meeting of Alpha Literary Society.....Friday  
Apr. 4. Public Rhetoricals .....Friday  
11. Junior Oratorical Contest .....Friday  
May 23. Final Examinations begin .....Friday  
25. Baccalaureate Sermon .....Sunday  
26. Address before College Literary Societies.....Monday  
27. Musicale .....Tuesday  
28. Class Day—Annual Meeting of Alumni—  
Industrial Exhibit, Wednesday  
29. Commencement Exercises—Industrial Exhibit...Thursday

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Matron of Dining Hall.

# GENERAL INFORMATION

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## THE SCHOOL YEAR

The next school year will begin Tuesday, October 1, 1918, and end May 31, 1919.

The dining-room will be open for supper Monday, September 30, 1918

All new students in all departments, and all students who have failed to pass in any subject during the previous year, must register and report to their respective Deans for examination at 8:30, a. m., Wednesday, September 26.

On Thursday, September 27, all city students in all departments who are not required to take examinations on Wednesday will register.

On Friday, September 28, all former boarding students in all departments who are not required to take examinations on Wednesday will register.

## DEPARTMENTS

There are the following departments: Industries, Music, Business, Academy, Teacher Training, College of Liberal Arts and Sciences, Schools of Theology, Pharmacy and Medicine.

## EXPENSES

### Important Notice

Annual incidental fee, payable on date of entrance.....	\$ 3.00
Physical culture and athletic fee.....	1.00
Tuition, day students, payable in advance on the first day of each calendar month .....	1.50
Instrumental music (four lessons), payable in advance on the first day of each calendar month.....	1.75
Vocal music, same terms as instrumental.....	1.75
Board, room rent, tuition, heat, light, water and services of janitor, payable in advance, first day of each calendar month .....	12.50

## DAY STUDENTS NOT PURSUING LITERARY COURSES OF STUDY.

Dressmaking (two hours per week), per month.....	\$ 1.00
Hand sewing (two periods per week), per month.....	.50
Millinery (two hours per week), per month.....	.50
Domestic science (two hours per week), per month.....	1.00

## LABORATORY FEES—PAYABLE IN ADVANCE.

Biology .....	\$ 2.00
Inorganic Chemistry .....	2.00
Organic Chemistry .....	3.00
Qualitative Analysis .....	2.00
Quantitative Analysis .....	2.00
Physics .....	2.00
Breakage (deposited), each course.....	1.00

## PAY DAYS

Tuesday, October 1, 1918.  
 Friday, November 1, 1918.  
 Monday, December 2, 1918.  
 Wednesday, January 1, 1919.  
 Saturday, February 1, 1919.  
 Saturday, March 1, 1919.  
 Tuesday, April 1, 1919.  
 Thursday, May 1, 1919.

## CHARGES PAYABLE IN ADVANCE

All charges in all departments of the institution are payable in advance. Graduation fees are payable on the first day of the last month of the school year. The membership of any student will cease if the charges are unpaid on the 10th of the month. This applies to every department.

No student will be allowed to graduate who has not paid his graduation fees on or before the last settling day preceding Commencement. The faculty is compelled to make this rule, for the trustees require them to collect all charges in advance.

## CENTRAL HOT-WATER HEATING PLANT

All the dormitories and all the principal buildings with one exception are now connected with the recently enlarged central hot-water heating plant. Comfort and healthful conditions are, therefore, assured to every student and teacher throughout the school year.

## GENERAL INFORMATION FOR PARENTS

All applicants for admission should be at least sixteen years of age.

All money sent for school expenses should be forwarded directly to the President, by postoffice money order, express order, registered letter, or bank draft, and should be made payable to "Shaw University."

All college bills are payable in advance. Annual charges are for the entire school session or any fractional part thereof, and must be paid on the day of entrance. A school month is a calendar month. No student will be admitted to an examination in any department of the institution who has not paid the charges due on the settling day next preceding the date of examination. No student can be considered a candidate for a diploma or a certificate who has not paid all charges due on the last settling day of the school session. The charges for diplomas and certificates are due on the last settling day of the school session. No student in any department of the institution can be given a letter of recommendation of the highest form who has failed to meet all obligations on the settling days.

It is intended to maintain a high degree of character and scholarship, and only students who are willing to comply cheerfully with reasonable rules and regulations are desired at this institution.

In case of serious illness, parents or guardians will be promptly notified. There is no charge for professional services, except in cases where consultation or a trained nurse is required.

## REQUIREMENTS FOR GIRLS

Students are expected to dress neatly and modestly. Silk, satin, velvet, or expensive and showy coats, dresses and waists of any kind are not suitable for school wear, and will not be allowed.

Graduation dresses must be of materials which can be laundered, and must be simply made. Graduates of the Academy are required to make their graduation dresses.

Each girl is required to have a simple white dress of some serviceable wash material for Commencement and other dress occasions, including receptions.

White or very light shirt waists and dresses cannot be worn daily, as they require too much time to wash and iron.

Gingham or percale shirt waists, dark skirts, and dark wash dresses are needed for every day. Light silk and crepe-de-chine waists cannot be worn.

Two gingham and one white apron large enough to cover the person from the shoulders to the bottom of the dress, and a small white apron to wear in sewing class are required.

Sensible shoes of black or dark tan are required. Low shoes and white shoes may be worn only in the fall or spring months. *Fancy, colored, or silk hose, and fancy shoes* will not be allowed. If brought or sent, they will be returned.

Each girl must have a dark blue middie blouse, *very full* bloomers, and a pair of tennis shoes.

A waterproof coat, umbrella, and rubbers are required.

*Cloth* coats only must be provided for winter.

Every article of wearing apparel as well as sheets, pillow-cases, blankets, towels, and table napkins must be marked in indelible ink with the full name of the owner. A laundry bag, an iron holder, and a sheet to cover ironing board are required.

The boarding young women are expected to come directly to school from the train, and to return directly to their homes at the close of school.

Boarding girls are not allowed to visit in the city during the session.

Trunks must be marked with the owner's name.

### APPLICATION FOR ADMISSION MADE IN ADVANCE

Some institutions require applicants for admission to be made one or two years in advance. Students who apply personally cannot receive any assurance of being admitted. Written applications should be made and forwarded in advance.

All departments open October 1. Requirements for admission are being gradually raised, as well as requirements for graduation, and it is necessary that work begin promptly and continue without interruption to the end of the year.

### LITERARY FRATERNITIES

The Calliopean Society and the Phyllis Wheatly Literary Society for young women, and the Alpha Society, the Gastonia Debating Club, the Shaw Literary Union, and the Tupper Literary Society for young men, meet weekly and furnish excellent training in public speaking and other literary work.

### RELIGIOUS SERVICES

Chapel services are held daily except Saturday. On Sunday the services are as follows: Sunday School, 9:30 a. m. to 10:30 a. m.;

a general meeting of praise and prayer, 7:30 p. m. to 8:30 p. m. Departmental prayer meetings are held Thursday, 6:30 p. m. to 7 p. m. All resident students are required to attend these services. No resident student absent from these services, except when excused for good reason, can be a candidate for any honor, prize, gratuity, loan, or scholarship.

The regular meetings of the Y. M. C. A. are held every Sunday, and those of the Y. W. C. A. on the second and fourth Sundays of the month.

Several volunteer Bible study classes connected with the Y. M. C. A. and Y. W. C. A. meet regularly each Sunday at 8:30 a. m. There are Temperance and Missionary Societies, which hold public meetings several times a year.

There are also volunteer Mission Study classes connected with the Hayes-Fleming Missionary Society.

The day of prayer for colleges is regularly observed each year.

City students will be welcome at all services and are required to attend the daily chapel exercises.

## REQUIREMENTS FOR ADMISSION TO THE UNIVERSITY

All applicants for admission to any department of Shaw University should be at least sixteen years of age. Each will be required to present a certificate of good moral character and a statement signed by the president or principal of the school last attended, containing a full record of the subjects pursued by the student, with the time devoted to each, and his standing in the same. It is recommended that the applicant fill out and, as soon as possible, return the enclosed blanks.

## PRIZES

The following prizes are offered in the College of Arts and Sciences:

A. A scholarship of thirty-five dollars is awarded the student of the Junior Class whose record at the end of the year shall be the highest above eighty per cent. No award in 1917.

B. A sum of money to cover the cost of necessary text-books and lexicons, or the books themselves, is awarded to the member of the Freshman Class whose record at the end of the school year shall be the highest above eighty per cent. Awarded in 1917 to Alice Baxter.

For the Junior Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit; (3) a student of three years' standing at Shaw.

For the Freshman Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit.

C. The graduating class of 1906 offers a gold prize to the members of the Junior (College) Class for the best oration in American History. The contest is to be known as the Junior Oratorical Contest. No member of the Junior Class will be allowed to participate in the contest unless he or she has attained an average of ninety per cent in the studies of the Sophomore year. No award in 1917. Honorable mention: Carrie Moseley and Stephen A. Randall.

D. The George Henry Mitchell Sophomore Prize. A gold prize awarded to the student of the Sophomore class who attains the highest rank in mathematics above ninety per cent. No award in 1917.

E. The George Henry Mitchell Freshman Prize. A gold prize awarded to the student of the Freshman Class who attains the highest rank in mathematics above ninety per cent. No award in 1917.

F. A gold prize will be awarded to the student in Astronomy who attains the highest standing above ninety per cent. Not offered in 1917.

G. A gold prize will be awarded to the student in Economics who attains the highest standing above ninety per cent. No award in 1917.

In the growth of the institution some changes have become necessary. A course, or rather two courses, for teachers have been laid down, and in order that strangers may not be misled by names, it has seemed best to change the names of the classes hitherto known as second and third Normal to names appropriate to the work really done in those classes, and so hereafter they will be known as *A* Sub-Preparatory and *B* Sub-Preparatory.

H. Therefore, in the spirit of the donors, a prize, heretofore known as Third Year Normal Prize, of a twenty-five dollar scholarship, will be awarded that student of the *B* Sub-Preparatory Class whose record at the end of the year shall be highest above ninety per cent.

To qualify for this prize, the student must be (1) without condition in all work; (2) loyal to and interested in all the University life and spirit; (3) and must have completed, at Shaw University, the work of the *A* Sub-Preparatory Class. No award in 1917. Honorable mention, Emily Crump.

I. The Mrs. Mary Roberts Prize, a prize of \$5, awarded to the student who receives the highest rank for general excellence in Domestic Science. Awarded in 1917 to Bessie Weeks.

J. The Eugene Logan Prize, a gold prize, awarded to the student of the Industrial Department who attains the highest rank in wood-turning, carpentry, or cabinet-making. Awarded in 1917 to B. B. Overton.

K. The Class of 1910 offers a gold prize to the student of the Sociology Department whose average is not below ninety per cent, and who writes the best thesis upon some phase of the race question in North Carolina. Awarded in 1917 to Stephen A. Randall.

L. The G. W. Moore Prize, a gold prize (five dollars) awarded to the student in Theology who influences the largest number of new students to come to Shaw University in any one year to study for the ministry. Awarded in 1917 to Geo. S. Stokes.

M. The I. N. Holly Prize, a gold prize (ten dollars), awarded to the student of the Theological Department who attains the highest rank in his studies during the Senior year. Awarded in 1917 to Jas. W. Huggins.

Students will forfeit their claim to these prizes at any time they appear to the donors or to the President of the institution unworthy in any way, and the prize will be awarded to some other member of said class in the order of eligibility.

### THE COLLEGE FUND

Established in 1917 by the students in the College of Arts and Sciences for the purpose of aiding the work at Shaw University. Shaw University is the treasurer of this fund, which now amounts to more than one hundred dollars in cash and pledges. Each member of the College classes in 1917 has pledged to contribute annually to the College Fund, and all succeeding classes are expected to do the same. J. T. Aldrich, W. H. Allen, Annie D. Cogdell, Marie E. Brown, T. S. Royster, S. A. Randall,\* and Carrie B. Moseley constitute the advisory board which governs the fund.

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\*Deceased.



# COLLEGE OF ARTS AND SCIENCES

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## REQUIREMENTS FOR ADMISSION

Graduates of the Academy of Shaw University are admitted on certificate. Graduates of other secondary schools well known to the University will be admitted on certificate, except that all such applicants may be examined in English.

By a unit of work is meant a prepared subject in which recitations of not less than forty-five minutes are held five times a week for thirty-two weeks, or seven thousand two hundred minutes of recitation per year. By a point of work is meant one-fifth of the above unit or a recitation once a week throughout the school year.

Applicants to be admitted to the Freshman Class, without condition, must offer the 81 points of the minimum requirement given on page 17, and enough others selected from the subjects of the Academy courses or other subjects that may be approved to make a total of one hundred points. A student may be conditioned in sixteen points; provided that at least six of these points are in Music, Drawing, and Industries.

## DEGREES AND DIPLOMAS

The degree of Bachelor of Arts will be conferred on students who complete satisfactorily the 36 points required in all courses, 16 points in Latin and Greek, and enough additional points to make a total of 85 points.

The degree of Bachelor of Science will be conferred on students who complete satisfactorily the subjects required in all courses, 36 points, 20 points in Science, and enough in addition to make a total of 85 points.

The degree of Bachelor of Pedagogy will be conferred on students who complete satisfactorily the subjects required in all courses, 36 points, 16 points in History of Education, School Management, Pedagogy, and Practice in Teaching, and enough points in addition to make a total of 85 points.

A diploma will be conferred on students who complete satisfactorily 24 points in English, Psychology, Pedagogy, History of Education, School Management, Practice in Teaching, Drawing, and Music.

The Roman numerals in the courses of study below refer to the

same numerals in "Description of Courses" on page 19. The Arabic numerals indicate the number of points of credit for each subject. Subjects in *italics* are required in all courses.

#### COURSES OFFERED EACH YEAR.

<i>English I</i> .....	2	Music (3 years) 1 each year.	
<i>English III</i> .....	2	<i>English II</i> .....	2
* <i>Latin V</i> .....	4	<i>English IV</i> .....	2
Bible (Greek New Testament)	1	Greek IV .....	4
<i>Psychology</i> .....	4	<i>Greek History II</i> .....	2
<i>Industries</i> (3 years) 2 each year.		<i>Roman History</i> .....	2
Drawing (3 years) 1 each year.		Electives.	

#### COURSES OFFERED 1917-'18 AND 1919-'20.

<i>Mathematics VII</i> .....	5	French II .....	5
Chemistry II .....	5	Drawing .....	4
<i>Constitutional History</i> (first semester) and <i>Astronomy</i> (second semester) .....	5	Mathematics VIII .....	5
History of Education (first semester) and School Management (second semester) .	5	Physics III .....	5
		German I .....	5
		German III .....	5
		English VI .....	4

#### COURSES OFFERED 1918-'19 AND 1920-'21.

English V .....	4	<i>Ethics</i> (first semester) and <i>Economics</i> (second semester)	5
French I .....	5	German II .....	5
<i>Mathematics VI</i> .....	5	French III .....	5
Mathematics X .....	5	Mathematics IX .....	5
Chemistry III .....	5	Physics II .....	5
Logic (first semester) and Geology (second semester) ..	5	English V .....	4

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\*Optional in Education Courses.

# THE ACADEMY

## REQUIREMENTS FOR ADMISSION

Applicants for admission to the first-year class are examined in English Grammar, Composition, Arithmetic, Geography and American History. The amount of work required in each is what is commonly taught in grammar schools. These examinations serve chiefly to determine the applicant's fitness to enter the First Year. Those desiring admission to advanced classes must satisfy the Dean, by certificate or examination, as to their fitness to enter the desired classes.

## DIPLOMAS

A diploma will be granted to students who complete satisfactorily any one of the courses of the Academy. If a student wishes a diploma or a certificate of admission to the Classical Course in College, he must take, in addition to the 81 points required in all courses, Greek, 15 points; Solid Geometry, 4 points. If he wishes admission to the Scientific Course he must take the additional 19 points in General History, Solid Geometry and the Sciences. If he wishes admission to Education A in the College Course he should take either of the above courses. If he desires admission to Education B he should elect Zoölogy (first semester), Botany (second semester), 5 points, and History of Education (first semester), School Management (second semester), 5 points, General History, 5 points, and any other subject to make a total of 100 points. Students who do not plan to enter College must take the required subjects and optional subjects, approved by the Dean of the department, sufficient to make one hundred points. No credit will be allowed toward a diploma for any language studied less than two years.

### FIRST YEAR.

#### *Required Subjects.*

Latin .....	5	Bible .....	2
English .....	5	Drawing .....	1
Algebra .....	5	Music .....	1
Ancient History .....	3	Industries .....	2

#### *Optional Subjects.*

Industries .....	2	Music .....	2
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## SECOND YEAR.

*Required Subjects.*

Latin .....	5	Music .....	1
Algebra (first semester) and Agriculture (second semester) .....	4	English .....	5
Bible .....	2	Drawing .....	1
		Industries .....	2

*Optional Subjects.*

Greek .....	5	Industries .....	2
Modern History .....	4	Music .....	2

## THIRD YEAR.

*Required Subjects*

English .....	4	*Latin .....	5
Geometry .....	5	Bible .....	2
Industries .....	2	Music .....	1
Drawing .....	1		

*Optional Subjects.*

Greek .....	5	Civics .....	5
Industries .....	2	Music .....	2

## FOURTH YEAR.

*Required Subjects.*

English .....	5	Industries .....	2
*Latin .....	5	Bible .....	2
Drawing .....	1	Music .....	1
American History .....	5		

*Optional Subjects.*

Greek .....	5	Physics .....	5
Industries .....	2	Music .....	2
Geometry .....	4	School Management .....	5
Bookkeeping and Commercial Arithmetic .....	5	Rhetoricals required through- out all courses .....	1

Many students desiring admission to Shaw are not fitted for the Academy. For the benefit of such students, and others who may wish it, instruction is offered in the following: Arithmetic, United States History, English, Reading, Spelling, Bible, Drawing, Physiology, Geography, Physical Geography, Industries. A total of 25 points per year is required of each student.

\*Optional for Business and Teacher Training Courses.

# DESCRIPTION OF COURSES OF STUDY

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## LATIN LANGUAGE AND LITERATURE

This department is designed to acquaint the student with some of the best authors in the language and also to give the best possible mental discipline by a thorough study of the structure of the language.

The following courses are offered:

I. Beginner's Latin: The formation of simple Latin sentences, inflections, the acquisition of a working vocabulary, and other preparation for the study of Cæsar. Five points.

II. Cæsar (Four Books): Translation into idiomatic English, drill in Latin grammar, sight translation, Latin prose composition. Five points.

III. Cicero's Orations: The orations against Catiline, etc. Prose composition. Some study of the times of Cicero. Five points.

IV. Virgil: *Æneid*.—Special attention is given to meter, accent, and the structure of the dactylic hexameter. Prose composition. Five points.

V. Livy: Books XXI and XXII.—In connection with this course the class will be required to do special work in Roman History. Four points.

VI. Horace: Odes, Satire, and Epistles.—(This course may alternate with 7, 8, or 9.) Four points.

VII. Tacitus: *Germania* or *Agricola*.—Individual research into German customs, habits, and society. Four points. Elective.

VIII. Cicero: *Select Letters*.—A study of the man in his personal relations to his friends and his family. Four points. Elective.

IX. Cicero: *De Senectute*, *De Amicitia*, or *De Officiis*. Four points. Elective for Juniors and Seniors.

X. Cicero: *De Natura Decorum*.—A study of the Stoic, Epicurean, and Academic systems of Philosophy. Four points. Elective for Juniors and Seniors.

## GREEK LANGUAGE AND LITERATURE

The purpose of this department of study is to teach the form and laws of the language, to give a knowledge of the history and literature of the Greeks and to study the influence of the language upon ancient and modern civilization.

I. The Elements of Greek, Ball.—Anabasis begun. Goodwin's Greek Grammar. Five points.

II. Xenophon's Anabasis (four books).—Goodwin's Grammar. Prose Composition. Five points.

III. Homer's Iliad (three books).—Greek History by topics. Five points.

IV. Lysias's Orations.—Study of old Greek life. Four points.

V. Plato's Apology and Crito.—A study of the life of Socrates. Four points.

VI. Sophocles: Electra or Antigone.—A study of the Greek drama. Four points. Elective.

VII. Selections from Herodotus and Thucydides or Plato's Phædo. Four points. Elective.

VIII. Greek New Testament. One point each year.

## THE MODERN LANGUAGES

### A. FRENCH LANGUAGE AND LITERATURE.

I. Grammar (Chardenal).—Conversation; French prose; *Le Français et Sa Patrie*, Sanborn. Five points.

II. Grammar.—Sight reading; conversation; syntax; French prose. Selections from Racine, Molière, Souvestre, George Sand, Erchmann-Chatrion. Five points.

III. French Prose.—Conversation: dictation; exercises in idiomatic French. Selections from Chateaubriand, Corneille, Lamartine, Rostand, Hugo. Five points.

### B. GERMAN LANGUAGE AND LITERATURE.

I. Grammar (Bacon).—Conversation; daily practice in writing German. Five points.

II. Grammar.—German prose; Immensee, and Wilhelm Tell; conversation; sight reading. Five points.

III. German Prose.—Conversation; sight reading. Selections from Lessing, Goëthe, and others. Five points.

It is intended in the above courses to fit the student to read at sight ordinary French and German and to read the classics intelligently.

## ENGLISH

The aim of these courses is to train the student to use the English language with correctness and grace and at the same time give a more intimate acquaintance with the great masterpieces of the English tongue. It is hoped that a true appreciation of good literature will be gained.

I. *English Composition* (Hanson). Sentence structure, the paragraph, punctuation, letter-writing, outlining, common figures of speech, and a general idea of the common forms of prose are studied. Written work is required at regular intervals. Three periods per week. One year.

*Literature.* Scott's *Ivanhoe* and Shakespeare's *Merchant of Venice* are read in class. Six books are required to be read outside of class. Recitations twice per week. One year.

II. *English Composition* (Scott and Denney, Elementary). Much stress is placed on oral composition the first semester. The four forms of discourse are more fully studied. Written work is required nearly every day. Formal composition with outlines is required every two weeks. Class criticism is made. Three periods per week. One year.

*Literature* (Painter's *Introduction to American Literature*). This text gives the biographies of the best American authors and selections from their writings. Practice in reading and in interpretation of the selections is given. Six books of outside reading are required each year. Two periods per week. One year.

III. *Composition and Rhetoric* (Scott and Denney). The growth of a composition with special stress on paragraph development, sentence structure, and description are taken up. Much written work is required. Besides informal writing, formal themes are frequently required. Three periods per week. One year.

*Literature.* Dickens' *Tale of Two Cities* is read for character and plot. *Hamlet* is studied the second semester. Six books of outside reading are required. Two periods a week. One year.

IV. *Composition and Rhetoric* (Scott and Denney). Description is reviewed, and narration, exposition, and argumentation taken up. Themes applying the rules for these forms of discourse are required. A wide range of subjects is covered in written work. Three times per week. One year.

*Literature.* *Macbeth* is read and studied the first semester. A book of short stories is used the second semester. Two periods per week.

V. *Freshman English* (Perry's *Argumentation*). The principles of Argumentation are studied and applied in the making of briefs and writing of arguments. Oral discussions are held.

*Literature.* Burke's *Speech on Conciliation* is read and a brief made by each student. The *Atlantic Monthly* or some other current magazine is studied as literature. Book reviews are given. Outside reading is required. Five periods per week. One year.

VI. *Sophomore English* (Paragraph Writing, Scott and Denney). A thorough study of the structure of the paragraph and the methods of development is made. Daily written work is required. Longer compositions on subjects requiring much reading and intended to stimulate original thinking are required. Three times per week. One year.

Painter's Introduction to English Literature, supplemented by outside reading from the authors studied, is taken up. Two periods per week. One year.

VII. *Junior and Senior English* (Scott and Denney). A review of all the forms of discourse is taken up. Frequent themes, with one long theme on a chosen subject each semester, are required. Two periods per week. One year.

A study of essays, with Emerson's Essays as a text-book, is given one semester. Milton's Paradise Lost, Books I and II. Selections from Browning. Two periods. One year.

#### PUBLIC SPEAKING.

Preparation for public speaking is offered by drill in argumentation and elocution. The work is both theoretical and practical. Declamations, selections, discussions, debates, and orations are required of all students in both the Academy and the College. The work is so graded that the student is carried on from the easier forms of schoolroom declamation to the higher art of the public speaker.

#### MATHEMATICS

The chief aim of this department is to secure the habit of accuracy in thought and clearness in expression.

The following courses are offered:

I. *Arithmetic*.—A rapid review of principles and a thorough drill in the proper methods of teaching.

II. *Algebra*.—Young and Jackson. This includes a good working knowledge of the subject through simultaneous quadratics and an introduction of graphical methods through simple horizontal and vertical measurements. Five points.

III. *Algebra*.—Young and Jackson. This course is a review of the four fundamental operations, together with a thorough treatment of factoring, all forms of the exponent and graphical representation. Two points.

IV. *Plane Geometry, Five Books*.—Durell. The course aims, by a blending of the old deductive method with the more recent laboratory or heuristic method, to get the best of each of these methods.



Special emphasis is laid upon the systematic study of the original solution and methods of attack of geometrical problems. Five points.

V. *Solid Geometry, completed*.—Durell. The course presupposes a knowledge of the Plane Geometry, as given in the previous course. Especial attention is given to the logical development of the subject and to the dependent relationship between the propositions. Five points.

VI. *College Algebra*.—Wells' New College Algebra. The Binomial Theorem; Series; Variables and Limits; Logarithms; Theory of Equations; Determinants; Permutations. Five points.

VII. *Plane and Spherical Trigonometry*.—The course in Plane Trigonometry begins with the definitions of the six trigonometric functions as ratios, and embraces all topics usually covered in the standard text-books, including the use of logarithms. In Spherical Trigonometry the course ends with the solution of oblique spherical triangles. Five points.

VIII. *Analytic Geometry*.—The straight line, circle, parabola, etc., are studied, and the general equation of the conic is carefully considered. Five points.

IX. *Surveying*.—This includes original work with field practice. Five points.

X. *Differential Calculus*.—Granville. Five points.

XI. *Bookkeeping*.—Emphasis is laid upon the following phases of the subject: Importance of system in recording business transactions, relation of debtor and creditor, the bookkeeper's books, commercial paper and legal forms, and morality in business. Five points.

XII. *Astronomy*.—Young. A good practical course is given in this subject, furnishing the student with a clear idea of the relations of the heavenly bodies. The imagination is cultivated to an extent that is not possible in any other study. Five points.

## NATURAL SCIENCES

### PHYSIOLOGY.

I. *Elementary Physiology* (Peabody). The aim of this course is to give students such knowledge of the human body and its needs that they will realize the necessity for obeying its laws as they are taught. Instruction is given by text-book and lectures.

### PHYSICS.

I. *Elementary Physics* (Hoadley). An elementary course in this subject is offered to students in the Preparatory Department. The

course gives a general knowledge of Mechanics, Heat, Sound, Light, Magnetism and Electricity. Instruction is given by text-book, lectures, experiments by the instructor, with some individual work by students. Each student is required to keep a note-book, in which must be recorded all experiments performed during the year.

II. *Advanced Physics* (Ames). The National Note-Book is used. Reference books are used. In the College Department the laboratory method, supplemented by text-books and lectures, is used. The physical laboratory is equipped for individual work.

III. *Experimental Physics*. This advanced course is offered to students who have taken the first two courses. Written reports and solution of problems are required.

#### GEOLOGY.

I. *Elementary Geology* (Tarr). Instruction is given both by text-books and lectures in Structural, Dynamic, Stratigraphic Geology. Students are required to name and label the different stones in the vicinity of the college, and frequent visits are made to the State Museum, where all minerals are carefully studied.

#### BIOLOGY.

I. *Elements of Biology* (Hunter). This course takes up Botany, Zoölogy, Physiology. Lectures, three and one-half hours; laboratory, eight hours each week. One-year course.

National Note Book Sheets in Biology are used for a laboratory guide. Many slides, charts and animals are used. References used: Microbiology by Marshal; Civic Biology by Hunter, Packard, Davenport, Colton, Davidson, Balley, and Coleman.

#### CHEMISTRY.

I. *General Chemistry* (Brownlee, and others). This course deals with the elements and their compounds, including an introduction to Organic Chemistry. Lectures, two periods; laboratory, three periods each week. One-year course.

The National Note-Book Sheets are used for laboratory work. References used: Elementary Chemistry and College Text by Alexander Smith; Essentials of Chemistry by Kessler and Smith; An Elementary Study of Chemistry by McPherson and Henderson; Remsen, Newell, Williams. Laboratory fee, \$2.50.

II. *Qualitative Analysis* (Stieglitz). Laboratory Manual by Stieglitz. This course includes the general reactions of metals and acids. The subject is studied from the standpoint of the law of mass-action

and the Ionic theory. Practice is given in the analysis of known and unknown mixtures. Lectures, two periods; laboratory, three periods a week. Note-books required. One-year course. Prerequisite, Course I.

III. *Organic Chemistry* (Norris). Laboratory Outline of Organic Chemistry by Jones and Laboratory Outline by Norris are used for the experimental work. This course takes up the compounds of the aliphatic and aromatic series. The course consists of lectures, recitations, and laboratory work. Classroom work, four hours; laboratory and recitation, eight hours per week. One-year course.

References used: Perkins and Kipping, Remsen, Richter, Kallond, Simon, and Cohen. Prerequisite, Courses I and II.

IV. *Elementary Quantitative Analysis* (Foulk). This course takes up the fundamental principles of Gravimetric and Volumetric methods. Twelve hours per week. Half-year course. Open to students who have had Courses I, II, and III.

## HISTORY AND POLITICAL SCIENCE

### HISTORY.

I. *American History*. An elementary course in American History is given. This includes the history from the discovery of America by Columbus and the early settlements to the present time. Note-books with maps, diagrams and outlines are required of each student.

II. *English History* (Coman and Kendall). This is a one-year course covering the entire period of English History. Much use is made of the reference books in the University Library. Articles on assigned topics are required. Note-book work is emphasized.

III. *General History* (Myer). The manners and customs of the different peoples and different ages are studied. The causes and immediate results of the great events are considered, and also their bearing on modern history. Outside reading and note-book work are required.

IV. *Roman History*. This is given in connection with the work in Latin.

V. *Greek History*. This course is offered to students taking Greek. *Europe* (Schwill: Political History of Modern Europe). This course begins with the Renaissance and traces the course of events through the Reformation, the French Revolution, the rise of the Democratic movements in England and the development of European nations down to the present time. Outside reading and note-books required.

## POLITICAL SCIENCE.

I. *Civil Government* (Peele). This course teaches what the National, State, and Municipal officers are, how they are elected, what their duties are, etc.

II. *Constitutional History* (Hinsdale). The National and State Constitutions and their development are carefully studied.

III. *Economics* (Seager). By text-books, lectures, and collateral reading the theory of Economics, its fundamental principles, and a comparative view of the representative authors is presented. This work is supplemented by individual research work of a very practical sort.

IV. *Applied Sociology* (Small and Vincent). A critical study is made of the distribution of the population in the nation and State, of its composition and of its ethnic groups. The development and working of society is investigated. A study of some portion of the city is made and individual reports given.

V. *Descriptive Sociology* (Small and Vincent). Open to students who have taken Course IV. Underlying principles of society are studied in this course.

## PHILOSOPHY AND EDUCATION

## PHILOSOPHY.

I. *General Psychology*. The normal phenomena of the intellect, feeling and will of man are studied. Lectures are given. Each student is required to perform a number of experiments and report the results obtained and the conclusions drawn from these experiments.

II. *Logic* (Creighton). The principles of induction, deduction, and analysis of thought are studied. Discussions from the text-book and on assigned topics give opportunity to apply these principles.

III. *Ethics*. The ethical aspects of minor morals, honor, veracity, culture, benevolence, and ambition are studied for the purpose of helping the student form right ideas of living.

## EDUCATION.

I. *History of Education* (Williams). The aim of this course is to show educational progress as seen in the advance of the nations. For this purpose Ancient, Mediæval, and Modern Education will be studied. Much reading is required outside of the text-book.

II. *School Management* (White). This course takes up the problems of school organization, discipline, recitation, supervision, and law. Reference books are constantly used.

## PRACTICE SCHOOL.

The Practice School is a department conducted for the purpose of giving practical preparation to those who are intending to teach after leaving the University. Each student taking this course is required to spend two periods a day, for one year, either in actual teaching or in observation. The work is so planned that each student gains experience in teaching the different subjects in both primary and higher grades. This work is done under close observation.

A teachers' class is held once each week. Questions of lesson planning, special methods of teaching, problems of discipline, school hygiene, hand-work in schools, story-telling, opening exercises, etc., are discussed.

The Practice School of 1917-18 had an enrollment of sixty-two in six different grades, thus giving opportunity for a variety of experience to the student teachers. Practice teaching is required of all students taking the Education B course or the course leading to the degree of Bachelor of Pedagogy.

## BIBLE

A definite amount of Bible study, as a part of regular school work, is required of every student in the Literary Department during his course.

I. *Bible Ideals* (Moulton). The aim of this course is to give the student a clear conception of the Bible as a literary masterpiece.

II. *Old Testament History*. This is a broad course giving a review of the life, institutions, religious ideas, and the ethics of the Hebrews.

III. *Foundation Truths* (Bitting). In this course the words and teachings of Jesus are studied.

## MUSIC

The expense of instruction upon the piano and for use of the instrument is one dollar and fifty cents per month, for one lesson per week.

## PIANOFORTE.

The following studies and pieces or their equivalent are given:

I. *Elementary*. First and Second Grades:

Hand culture, notation, ear training.

Finger exercises, major scales, chords, arpeggios.

Studies by Kohler, Gurlitt, and Duvernoy.  
 Sonatinas by Clementi.  
 Easy pieces for developing melody, touch, and memory.  
 Sight-playing.

## II. *Intermediate.*

Different forms of technical exercises.  
 Major and minor scales for velocity and accent.  
 Arpeggios and trills, octave studies.  
 Sight-playing.  
 Studies by Duvernoy, Czerny, Op. 740; Heller Melody Studies.  
 Suitable pieces. Playing from memory.  
 Art of accompanying.

## III. *Advanced.*

Rapid scales and arpeggios. Double thirds.  
 Chords of the dominant and diminished sevenths.  
 Etudes by Cramer and Chopin.  
 Sonatas by Mozart, Beethoven, and Grieg.  
 Clementi's Gradus ad Parnassum.  
 Bach Preludes and Inventions.  
 S. Coleridge-Taylor's Transcriptions of Negro Melodies.  
 Suitable pieces, Concertos and piano trios.  
 Art of accompanying.

### BAND AND ORCHESTRA.

I. *Band.* Instruction under a competent leader is given for one hour each day. Any student so desiring may join this band free of charge.

II. *Orchestra.* One hour each day is given to instruction to members of the orchestra. The orchestra furnishes music at chapel and on various other occasions. No charge is made for this instruction. An annual concert is given by the band, orchestra and Glee Club during the spring.

### VOCAL MUSIC.

Much stress is put upon vocal music. Besides individual instruction of the class work, much time is given to chorus work. A college choir gives opportunity for training. Several concerts are given each year for which special training is given.

I. Vocal music once a week is offered to all students. The following is the work taken up:

Tone Work and Breathing, Notation, Ear Training, Scale Building, Recognition by Ear of Diatonic Intervals, of Major and Minor Scales, Written Work, Sight-Singing Exercises and Chorus Singing.

## MECHANIC ARTS

The Mechanical Department offers courses of instruction in the following branches: Drawing and Designing, Blacksmithing, Joinery, Bench Work, Cabinet Work, Carpentry, Painting, Bricklaying, Plastering, Machine Work, Upholstering, Chair-caning, Arts, and Crafts.

The new Industrial Building, the Tupper Memorial, is equipped with modern machinery, driven by electricity, for use in the various trades. The installation of the equipment and the building of many of the machines were done by the students in the department, which afforded them an opportunity to gain some valuable experience.

## COURSES OF STUDY

### Course in Drawing

#### FIRST YEAR.

##### FREE-HAND DRAWING.

Lectures will be given on the value of free-hand drawing to an architect, the eye and the camera, restraining in drawing, the kinds of material and how to use them. Before trying to draw any definite forms the student will practice diligently drawing straight lines in horizontal, vertical, and oblique positions, also circles and ellipses. Before introducing the pencil, chalk work, preliminary terms and definitions will be studied. Free-hand perspectives including figures illustrating twenty-four general rules will be given. One point.

#### SECOND YEAR.

##### FREE-HAND DRAWING.

Instruction is given in general directions for drawing objects, testing drawings by measurement, misuse of tests, light, and shade, form drawing, value drawing, values, the value scale, how to make and use a value scale, variety of shading and direction of shade lines. Twelve plates required. One point.

#### THIRD YEAR.

##### MECHANICAL DRAWING.

Students are taught the names of instruments, their use, how to care for them, materials, and how to select them. Work will be given in lettering, penciling, and inking. Sixteen drawings are re-

quired. Geometric definitions, the measurement of angles, conic sections, and twenty-seven geometric problems in drawing will be required. One point.

#### FOURTH YEAR.

##### MECHANICAL DRAWING.

Instruction will be given in Orthographic and Isometric projection, inking, tracing, lettering, drawing, blue-printing, shades and shadows, sectional lining, and colors. One point.

#### FRESHMAN YEAR.

##### PERSPECTIVE DRAWING.

Definition and general theory, perspective projection, picture plane, station point or point of sight, vanishing point, vanishing trace, plane of the horizon. A study of the five axioms of perspective and their application to perspective projection. Rendering in pen and ink, rendering in wash. One point.

#### SOPHOMORE YEAR.

##### ARCHITECTURAL DRAWING.

Architectural lettering, lectures describing the various kinds of materials used in building construction, the methods of their manufacture and preparation, defects and special uses, practical problems in designing, theory of designing, composition, scale, ornament, design of a small frame cottage with foundation plan, floor plan, roof plan, elevations, front and side, framing plan, full detail and specifications. Design of a colonial house; basement plan; floor plans; elevations, front, side and rear; framing plans; details of cornice, plumbing, windows, porch, kitchen, china closet, staircase, fireplace with full specifications. One point.

#### JUNIOR YEAR.

##### ARCHITECTURAL DRAWING.

Design of a brick building with complete plans, elevations and detail drawings of stairs, trusses, windows, plumbing, heating, wiring, and piping for gas. Complete specifications will be prepared and the building law, law of contracts, mutual rights, rights, duties, and liabilities of owner, architect, and contractor, etc., are given in full. One point.



## ARCHITECTURAL DESIGNING.

A design for a stone building, with complete drawings as above named, will be required. A study of the history of architecture, the orders of architecture are required. One point.

**Manual Training**

## COURSE A.

## JOINERY.

Students taking this course are taught the use of the saw, plane, hammer, try-square, chisels, brace and bit, gauge, sharpening and the proper care of tools. Twenty-two models are to be made from drawings. In making these models the student receives a general knowledge of the joints met with in carpentry and cabinet work. Two points.

## COURSE B.

## WOODTURNING.

Turning between two centers, porch columns, table legs, balusters, etc. Face-plate work, turning cups, rosettes, balls, etc., with models from drawings and sixteen original models are required. Two points.

## COURSE C.

## CABINET WORK.

Chairs, bookcases, office desks, mantels, and various kinds of furniture are made in this department. Two points.

## COURSE D.

## ADVANCED CABINET WORK.

Students taking this course are required to make original designs of furniture and full working drawings and make the furniture. A course in chair-caning and upholstering is given. Two points.

## COURSE E.

## CARPENTRY.

A practical course in carpentry and building is offered. Laying out work from plans, framing and completing small cottages, system in estimating, stair-building, hand-rail and intersections. Two points.

## COURSE F.

## ADVANCED CARPENTRY.

This course consists of lectures on building superintendence—selection of site, foundation, framing walls, roof, and partitions, inside finish, etc. Contracts and specifications: General province of the specification, studies in materials, sample specification, rights, duties and responsibility of owner, architect, and contractor; methods of payment, time limit, etc. Building law: Law of contracts, express and implied contract, parties competent to enter into contracts, etc. Two points.

## COURSE G.

## BLACKSMITHING.

This department is equipped with 12 down-draft Buffalo forges with blower and exhaust fan driven by a 7½ h. p. electric motor, and the necessary tools for doing the required work.

Preliminary to this work, instruction is given in the various kinds of coal, the building and management of fires, the names of tools and their use, and the effect of varying degrees of heat upon iron and steel. Two points.

## COURSE H.

## FORGING.

Forging, welding and tempering steel, toolmaking, case-hardening, annealing, grinding and polishing tools are taught, which gives the student a knowledge of working steel in various ways.

## COURSE I.

## MACHINE SHOP.

After completing the advanced course in blacksmithing, instruction is given in chipping and filing; ten models are required. The use of the engine lathe, how to center differently shaped objects, and the various cuts made by an engine lathe. Some knowledge of how to use the drill and reamer on live and dead centers, figuring gears for different kinds of threads, etc.; ten models are required. Two points.

## COURSE J.

## BRICKLAYING AND PLASTERING.

Lectures are given on clay and the manufacture of various kinds of brick, cement, lime, how to select sand, making mortar, the use

of the various tools. Plain brick work, including foundation walls, arches, fireplaces, how to prevent chimneys smoking, and plastering. Two points.

#### COURSE K.

##### PAINTING.

Instruction is given in the manufacture of paints and varnishes, turpentine, and oils. The mixing and harmony of colors, graining, and sign painting. Two points.

# DEPARTMENT OF HOME ECONOMICS

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## DOMESTIC ARTS

This department provides practical courses in hand and machine sewing, repairing, embroidery, crochet, dressmaking, and millinery. The method of teaching aims to develop the thought and the judgment of the students in neatness and good taste in dress as well as to train the eye and the hand. Lectures are given on textiles, combination and harmony of colors, and methods of teaching. Literary students are required to sew at least two periods a week, until they have completed the course in plain sewing, unless they have done similar work elsewhere. Those who wish to enter the dressmaking classes must pass satisfactorily a test in plain sewing, and will be expected to furnish their own materials.

The time required to complete this course depends upon the ability of the student.

Certificates will be given to those who complete satisfactorily the courses in plain sewing, dressmaking, and domestic science, provided they have completed one of the courses of the Academy or its equivalent.

No boarding student can give her whole time to industrial work. She will be required to enter at least two literary classes.

## DRESSMAKING

Study of textiles, simple drafting, cutting, fitting, and making cotton dresses for women and children. Shirt waists, dressing, sacques and kimonos. Domestic Science uniform. Middy blouse. A little girl's complete outfit.

Cutting, fitting, and making lingerie dresses and street suits and jackets for women and children, and men's shirts and boy's suits.

Much attention is given to making over old dresses.

## PLAIN SEWING.

A. Principles of sewing, practice in use of tape measure, and cutting, fundamental stitches, repairing of various kinds, darning, and buttonholes. Seams, plackets, gathering, putting on bands. One point.

B. Tucking, hemstitching feather-stitching, and embroidery on linen and flannel. Cutting from patterns, and making a complete set of miniature undergarments, shirtwaist and skirt or house dress. One point.

C. Drafting simple patterns. Cutting, fitting, and making undergarments and shirtwaists. One point.

D. Drafting simple patterns. Cutting, fitting, and making wash dresses, including graduating dress. One point.

Credit will be given in the Dressmaking Department for the work done in Course D.

### MILLINERY

A. Making of frames of buckram and wire from measurements, or original design. Covering frames with velvet, silk, chiffon, organdie, felt, cloth, straw, crepe, lace, and tulle. Draped toques.

B. Making hats of milliner's folds, shirring, tucked, or plain covering put on loosely and tacked in place or stretched on tightly; trimming and making all kinds of bows; making of flowers from ribbon; brightening up old straws, renewing velvet, crepe, and tulle.

C. Making of caps, bonnets, and children's hats; color schemes; steaming and mirroring velvet; steaming and hemming crepe; insertion hats, and draping veils.

Women who reside in the city may take the above courses without entering literary classes, if prepared to do the work.

### DOMESTIC SCIENCE

The purpose of this department is to elevate and dignify what is generally called the drudgery of the home, and to develop skillful and efficient home-makers.

Certificates will be given to those who complete satisfactorily Courses A, B, C, D, provided they have completed the Academy Course or its equivalent.

Girls who enter the second class of the Academy may complete these courses in three years.

*Course A.*—Ventilation; study and care of kitchen; foods, composition and nutritive value; simple fundamental principles and processes of cookery; cooking of cereals, eggs, vegetables, meats, soups, made-over dishes, bread, muffins, plain cake, and beverages; elementary laundry work; care of bedroom; foundation principles of serving. One point.

*Course B.*—Preserving, canning, pickling; study of food values and functions; care, manufacture, adulteration and preparation of foods;

planning, cooking and serving simple meals; theory and practice of laundry work; marketing; digestion and nutrition; care of bedroom and dining room; practical cookery. One point.

*Course C.*—Cookery for invalids and children; advanced practical cookery; making and calculating cost of menus; formal serving; advanced digestion and nutrition; household sanitation; household chemistry; marketing. One point.

*Course D.*—Fancy cookery; keeping of accounts; serving of meals as emergency work that requires self-directed preparation and execution; furnishing and decorating the home; bacteriology; physiology; applied dietetics; field work. One point.

*Advanced Course.*—Course E in Domestic Science is open only to those who have completed the work of the Academy or its equivalent. It is designed especially for women who are planning to teach domestic science. Six or eight hours per week will be given to this course, and a laboratory fee of \$5 will be charged, payable on date of registration in class. Five pupils necessary to form a class.

*Course E.*—Physiological chemistry; biology; bacteriology; demonstrations; advanced cookery; advanced dietetics; house, drawing plan; decorations, furnishings; practice teaching; field work; thesis for examination; collateral readings. Four points.

# THEOLOGICAL DEPARTMENT

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CHARLES FRANCIS MESERVE, LL.D.,  
President.

REV. NICHOLAS FRANKLIN ROBERTS, D.D.,  
Dean.

Biblical Interpretation, Homiletics, and Systematic Theology.

REV. W. S. TURNER, A.M.,  
Assistant.

Sacred History, Biblical Interpretation.

The great aim of this department is to build up a strong Christian ministry, and improve the one that exists. This aim, it is confidently believed, can be best accomplished and the present urgent need of instruction for the ministry most satisfactorily met by pursuing the course of study herein indicated.

It is the present purpose to make this department equal to the demands and needs of the churches and the people.

## REQUIREMENTS FOR ADMISSION

The department will be open to persons of all denominations who are looking forward to the work of the ministry. They must, however, furnish satisfactory evidence of their piety and of their call of God to the ministry, and bring from the churches to which they belong certificates approving of their course in entering upon their work. Those coming from other schools must present satisfactory testimonials as to character and standing in the institutions with which they have been connected.

To pursue with profit the studies of the course, the student must have completed at least the four-years Academic Course in the American Baptist Home Mission Schools or a full equivalent. A diploma or certificate of graduation from such a course will be accepted in place of examination when the student enters the course.

Any student, with the approval of the President, will be allowed to pursue without passing the entrance examination any study in the course for which he is properly prepared. No diploma will, however, be given to any but those who pass the required tests for entrance, and who have completed all of the studies of the course and pass satisfactorily the required examinations.

## COURSE OF STUDY

This course includes six separate lines of study, and can be completed in three years. The order of instruction is as follows, and the number of hours of recitation each week is placed after each study:

*First Year.*—English Interpretation, 4; Biblical Introduction, 4; Psychology, 4; Homiletics, 4; Music and Elocution, 2; Reading Courses, 1.

*Second Year.*—English Interpretation, 3; Biblical Introduction, 4; Theology, 4; Church History, 3; Music and Elocution, 2; Reading Courses, 1.

*Third Year.*—Ethics and Theology, 4; Church History, 2; Church Polity and Pastoral Duties, 4; English Interpretation, 1; Music and Elocution, 2; Reading Courses, 2.

## OUTLINE OF WORK

The following indicates the nature and extent of the work to be done in order to secure a diploma. The outline is arranged in years, but "*First Year*" and "*Second Year*" mean the first and second years of the study of the subject, and not the first and second years of the course.

### I. BIBLICAL INTRODUCTION.

#### FIRST YEAR.

*Biblical Geography, Chronology, and Archæology.*—It is the aim to secure familiarity with the Geographical Divisions and History, with their physical features and products; with social, civil, and religious customs and ideas. Map-drawing is required. Hurlburt's Manual of Biblical History and Geography and Bissell's Antiquities are used. *Four hours each week.*

#### SECOND YEAR.

*Biblical History.*—Old Testament History is studied by topics. The Facts and Chief Teachings of the Creation; Fall; Flood; Abraham and his Covenant; Bondage and Deliverance; Mosaic Laws—civil, ceremonial, moral—and our relation to them; Conquest and Judges; Establishment of Kingdom; David—his Outward Life, Religious Views, Literature; Solomon's Times and Literature, Northern Kingdom, Southern Kingdom, Captivity; Ezra and Nehemiah; Rise and Contents of Prophecy; Messianic Prophecy. These are briefly discussed by topic, and a method of more thorough study is suggested and illustrated. The Bible is the only text-book. Inter-Biblical His-



tory and the Apocrypha; Life and Times of Jesus; Life, Journeys and Writings of Paul, occupy the last three months of the year. *Four hours each week.*

## II. ENGLISH INTERPRETATION.

The work in this department aims to show the student the correct method of studying the Bible, and to familiarize him with its contents.

### FIRST YEAR.

Study and application of (a) Bible Stories, (b) Bible Characters, (c) Bible Narrative or History, (d) Special Subjects, (e) Parables, (f) Miracles, (g) Prophecies. *Four hours each week.*

### SECOND YEAR.

Study and analysis of selected topics and of selected books; Use of Bible with Inquirers. Apologetics from the Biblical Standpoint. *Three hours each week.*

### THIRD YEAR.

Study of the Bible teachings on the motives, duty, principles, and methods of missionary work. *One hour each week.*

## III. BIBLICAL THEOLOGY AND ETHICS.

### FIRST YEAR.

Genuineness, Authenticity, and Inspiration of the Books of the Bible; Attributes of God; Providence; History of Angels; Original State of Man and His Fall; Results of the Fall; Sin, Guilt, Death; Doctrines of Salvation; The Atonement; Application of Salvation in Election; Calling; Regeneration; Conversion; Union with Christ; Justification; Sanctification and Perseverance. *Four hours each week.*

Biblical Theology concluded; The Church as a Means of Grace; The Doctrine of the Future State; Death; Intermediate State; Resurrection; General Judgment; Final State of Man; Gradual Development of Doctrines Through the Entire Bible; Relation of this Development to Church History, and the Revelation of the Father to the Saints. The last half of this year is devoted to Biblical Ethics, special attention being given to the duties of family, social, and church life. *Four hours each week.*

## IV. CHURCH HISTORY.

In the treatment of this subject the aim is to trace clearly the power of true Christianity to overcome external opposition, and to free itself from corruption. Constant references are made to Kurtz's History, Labberton's New Historical Atlas and General History; Prof. A. N. Newman's Printed Notes; Schaff, Fisher, Guericke, and Neander. The following topics are discussed:

## FIRST YEAR.

Introduction to Church History; Preparation of the World for Christianity; Foundation of Christian Church; Life of Christ; Apostolic Missions and Teachings of Apostles; Rise of Catholic Church; Spread of Christianity in the Græco-Roman World; Patristic Literature; Formation of Christian Dogma, and Development of Hierarchy; Mediæval Christianity; Missionary Work Among Germanic Nations; Character of Mediæval Worship and Piety; Monastic Life; Scholasticism and Mysticism; Development and Corruption of the Papacy; Islam. *Three hours each week.*

## SECOND YEAR.

*Reformatory Movement.*—Paulician, Albigenses, Waldenses; in Italy, Germany, Holland, England; Lutheran, Zwinglian, Calvinistic, and English Reformation; Results of Reformation on Doctrine and Polity; Counter Reformation (Catholic); Jesuits, Missions, and Inquisition; Modern Denominations; Baptists. *Three hours each week.*

## V. HOMILETICS, PASTORAL DUTIES, CHURCH POLITY.

Instruction in Vocal Music covers a period of three years. *One hour each week.*

Elocution is continued during three years. It includes Training in Pronunciation; Quality of Voice, Posture, Gesture, Expression, Vocal Interpretation of some English Classic; Reading of Scriptures and of Hymns; Public Speaking by Addresses to the Class (not sermons); Preaching in city pulpits, with Professors present for private and friendly suggestions. *One hour each week.*

## FIRST YEAR.

*Homiletics.*—Aim of Preaching; Collection of General Material; Selection of Texts; Drill in Analysis and Interpretation of Texts; Introduction; Theme; Discussion; Conclusion; Arrangement; Style; Delivery; Conduct of Public Worship; Study, Analysis and Criticism

of Sermons from such volumes as Fish's Masterpieces of Pulpit Eloquence of the Nineteenth Century; Preparation by students of skeletons and full sermons for discussion by class and Professors. The class uses Broadus's Preparation and Delivery of Sermons, and hears the topic reported by various members as presented in other books. Brief history of preaching. *Four hours each week.*

#### SECOND YEAR.

*Church Polity.*—The Church, its membership, internal organization, external relations, officers, discipline. *The ordinances.*—Their nature, efficacy, and obligation. *Baptism.*—Its significance, form and subjects. *The Lord's Supper.*—Its significance and the qualifications for the taking of it. *Pastoral Duties.*—Call to the ministry, settlement, public worship, subject matter of preaching, administration of ordinances, social religious meetings, pastor and Sunday School, the pastor as an organizer of the social and religious forces of the church, pastoral visitation, studies of the pastor, personal spirit and life. *Four hours each week.*

#### VI. ELEMENTS OF PSYCHOLOGY AND MORAL PHILOSOPHY.

The subjects of Psychology and Moral Philosophy will be required only of such as have failed in their preparatory course to pursue these studies. An elementary knowledge, at least, of both subjects is necessary to pursue with profit the discussions in Theology. Such a knowledge will also give the student such a conception of human nature and the laws of mind as will fit him to impart instruction in a rational way to others in the discharge of his duties as a minister.

#### COURSE OF READING.

The Reading Course will be required of all students. The aim of the instruction given in this course will be to form in the student right tastes and habits of reading, and to develop the power of rightly interpreting what he reads. The course will include the reading of standard English authors, and also a careful selection of works in the history and progress of missionary effort, and a wide range of biographical sketches of eminent and successful home and foreign missionaries of the Baptist and other denominations.

The degree of Bachelor of Theology will be conferred upon all who successfully complete this course, and pass the required examinations.

## A COURSE OF STUDY FOR PASTORS

There are many pastors and, possibly, other Christian workers who would like to take a course of study that will be especially helpful to them in their various fields of labor. In view of their time of life and home duties they are unable to pursue a course of study such as is laid down for college students, and they are also unable to be away from home as long as would be necessary to enter at the beginning of a yearly session and stay until its close. They can, however, arrange to spend a few months in study during the winter. Recognizing these conditions there has been arranged a course of study at Shaw University especially adapted to the needs of these brethren. This course embraces Biblical interpretation, preparation and delivery of sermons, Old and New Testament history, church history, and some of the more vital doctrines of the church. This course begins the first of January and continues through January, February, and probably March.

## LEONARD SCHOOL OF MEDICINE

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CHARLES FRANCIS MESERVE, LL.D., *President.*

GEORGE H. STODDARD, A.M., *Dean.*

SAMUEL M. BECKFORD, M.D., *Professor of Anatomy, Associate in Physiology.*

....., M.D., *Professor of Histology and Embryology and Demonstrator of Anatomy.*

GEORGE H. STODDARD, A.M., *Professor of Physiology, Associate in Pharmacology.*

PETER F. ROBERTS, M.D., *Professor of Pathology and Bacteriology.*

JOHN H. BIAS, A.B., *Professor of Chemistry.*

L. E. McCAULEY, M.D., *Professor of Pharmacology.*

LEMUEL T. DELANEY, M.D., *Professor of Surgery, Associate in Pathology.*

J. O. FLUMMER, M.D., *Professor of Physical Diagnosis and Hygiene.*

### A FEW WORDS TO YOUNG MEN WHO ARE THINKING OF ENTERING UPON THE STUDY OF MEDICINE

The race is greatly in need of consecrated, skilled physicians and surgeons, and the Leonard Medical School has been established to meet this want. No one can do more to improve the daily life of the masses than the consecrated, skillful, Christian physician. The young man who aspires to become a physician should not think of what he may be able to do for himself, but the great good he may do for suffering humanity; and that, too, without receiving, in many cases, a penny for his professional services. Not *self*, but the *race*, must ever be his motto, and this requires not ability alone, but the most rugged and strongest character. The Leonard Medical School has no denominational or religious test for admission. Its students represent nearly all of the denominations, while a few have no church connections whatever. Young men of clean, pure lives, honest and reliable, and total abstainers from the use of spirituous and malt liquors, who will refrain from the use of tobacco in any form in the rooms and about the grounds of the institutions; such young men as these, and these only, need apply for admission. We want the *best* young men, and only those who will cheerfully comply with our rules and regulations, and we are determined to make the conditions as favorable as possible for obtaining a thorough education.

## HISTORICAL SKETCH

Through the liberal donations of friends of the institution, Leonard Medical School was established in 1882, by the American Baptist Home Missionary Society, and named after Judson Wade Leonard, of Hampden, Massachusetts, the principal donor.

## LEONARD MEDICAL BUILDING

The Leonard Medical Building is an imposing structure of beautiful proportions, which adorns the site donated by the North Carolina Legislature. On the first floor are the offices of the Dean and other professors, a Chemical Lecture Room, and a large and well equipped Chemical Laboratory, a Biological Laboratory, and Museum. On the second floor are the Reading Room, Lecture Room, and Laboratory for the Department of Pharmacy, the Pathological and Bacteriological Laboratory, and the Physiological Laboratory. The courses will be so arranged that Pharmacological laboratory work will also be conducted in this laboratory. On the third floor are the large lecture room, or amphitheatre, and two large laboratories for the Department of Anatomy, including Histology and Embryology.

## EQUIPMENT

On November 8, 1913, the equipment of the Histological, Pathological, and Bacteriological Laboratories was practically destroyed by fire. This equipment has been replaced by new and improved forms of apparatus. In the Chemical Laboratory, the apparatus injured by fire was replaced and some new pieces added. A balopticon for use in all departments, two special microscopes for Biology and Embryology, an autoclave for Bacteriology have been added during the present year. The above laboratories are, therefore, well supplied with new apparatus.

Several hundred volumes have been added to the library and new magazines have been added for the reading room.

The new Physiological Laboratory is amply equipped with up-to-date apparatus for a complete laboratory course. Adequate provision has been made for a laboratory course in Pharmacology. The Anatomical Laboratory as well as all of the others is well supplied with material.

## DEGREE OF BACHELOR OF SCIENCE IN MEDICINE

A four years' course leading to the degree of Bachelor of Science in Medicine has been adopted. This plan offers to the student the

golden mean between the inadequate preparation in the pre-medical course which, in the past, has been a serious handicap to many students of ability, and the excessive tax on the nervous and financial capital of deserving students involved in eight years' work for the B.S. and M.D. degrees. In this course the student will receive his Bachelor's degree in four years and at the same time complete thoroughly the first two or laboratory years of a medical course of the highest standard.

The first two years of this course are given in the College of Arts and Sciences; the last two, in Leonard Medical School.

### REQUIREMENTS FOR ADMISSION

The requirements for admission to Shaw University are given on page 12; and the College of Arts and Sciences on page 15.

For admission to Leonard Medical School a student must have completed in a satisfactory manner the first two years of any of the courses in the College of Arts and Sciences or any other recognized College or Scientific School. Such course of study must include a full year's work in Biology, a full year's work in Physics and two years' work in Chemistry. It is desirable that two years in Modern Languages, preferably German or French, be included.

### DATE OF ENTRANCE

Students are required to enter promptly at the opening of the session and to remain until after commencement. No exception can be made to this requirement, except in cases of emergency, which must be reported promptly to the President. When an exception is made, it can be only for a brief period of time.

All departments open Tuesday, October 1, 1918, and all students should be present two or three days before this date, so as to have ample time for registration and assignment to classes without delaying the regular work.

### CERTIFICATES

APPLICANTS ARE REQUIRED TO EXHIBIT NOTE-BOOKS IN BIOLOGY, PHYSICS AND CHEMISTRY AND TO FURNISH DETAILED CERTIFICATES FROM OFFICERS OF THE COLLEGE OR SCIENTIFIC SCHOOLS AT WHICH THEY HAVE STUDIED AS TO THE COURSES PURSUED IN THE ABOVE SUBJECTS.



**WOMEN ADMITTED**

Women are admitted to all courses on the same terms as men. They will be required to pay the same monthly charges, general and special fees, as the men.

**EXPENSES**

The tuition and general expenses of medical students are the same as those of all other students of the University. See page 8.

**SPECIAL FEES**

The special fees are for the purchase of materials used in the respective laboratories. The fees below are for the full year or such part of the year as the course is given. The fee for breakage is a deposit from which will be deducted the cost of apparatus injured or broken by the student in laboratory work. Any unexpended balance will be returned at the end of the year. All fees are payable on date of entrance.

**FIRST YEAR.**

Chemistry .....	\$ 5.00
Anatomy .....	10.00
Physiology .....	5.00
Histology and Embryology .....	5.00
Breakage (deposited) .....	5.00

**SECOND YEAR.**

Anatomy .....	\$ 5.00
Physiology .....	5.00
Bacteriology .....	5.00
Pharmacology .....	5.00
Pathology .....	5.00
Breakage (deposited) .....	5.00

**TEXT-BOOKS**

Each student is expected to purchase all text-books necessary for class room use. All students have free access to the reference books and magazines in the library and reading room. There is given below a partial list of the text-books and reference books in use.

Medical Dictionary, Dorlan; Anatomy, Gray, \$5.50; Piersol, \$7.50; Manual for Dissection, Cunningham; Physiological Chemistry, Hammerstein; Laboratory Outlines, Stanton; Histology, Piersol, \$3.50; Bacteriology, Jordan, \$3.50; Embryology, Minot; Physiology, Howell.

**REFERENCE BOOKS**

Anatomy, Morris, Cunningham; Bacteriology, McFarland; Physiological Chemistry, Abderhalden, Hawke, Beebe and Buxton, Matthews; Organic Chemistry, Bungè; Chemistry of Sugars, Edmund and Lippman; Chemistry of the Proteins, Mann; Toxicology, Richter, Norris, Jones, Remsen, Perkins and Pipping, Holland, Simon; Histology, Lewis and Jordan and Ferguson and Bohm, Davidoff, Huber.

**THE GENERAL PLAN OF INSTRUCTION**

The laboratory method of instruction is followed. The student is required at the time of each experiment to record his observations in a note-book. This book must be submitted to the instructor at regular intervals, and the grading given forms a part of the student's final standing. Lectures are given contemporaneously with the laboratory work. There are also frequent oral and written quizzes and a final examination in each subject.

Regular attendance upon all classes is required of each student. A student who is absent twenty per cent of the total number of hours assigned each subject, or is charged with ten per cent of unexcused absences, is denied the privilege of an examination in the subject in which the absences occur.

## SCHEDULE

## FIRST YEAR

	8:00	8:45	9:45	10:45	1:15-3:15	3:15-5:15
Monday.....	Materia Medica	Anatomy		Physiology	Chemistry	Dissection*
Tuesday.....	Materia Medica	Physiology			Chemistry	Dissection*
Wednesday.....	Materia Medica	Anatomy			Chemistry	Dissection*
Thursday.....	Materia Medica	Bacteriological Technique			Physiology (Laboratory)	Dissection*
Friday.....	Sanitary Science	Physiology	Histology and Embryology		Physiology (Laboratory)	Dissection*
Saturday.....	Sanitary Science		Histology and Embryology			

## SECOND YEAR

Monday.....	Pharmacology	Physical Diagnosis	Pathology and Bacteriology		Pharmacology (Laboratory)	Dissection*
Tuesday.....	Pharmacology	Physical Diagnosis	Anatomy		Physiology (Laboratory)	Dissection*
Wednesday.....	Pharmacology	Pathology and Bacteriology	Physiology		Physiology (Laboratory)	Dissection*
Thursday.....	Surgery	Pathology	Anatomy		Chemistry	Dissection*
Friday.....	Surgery.....	Pathology and Bacteriology			Chemistry	Dissection*
Saturday.....	Physiology		Pathology and Bacteriology		Clinic	

\*After November 1st.

**SUMMARY OF WORK**

<i>Subjects:</i>	<i>Hours.</i>
Anatomy .....	1,000
Physiology .....	476
Chemistry .....	340
Pharmacology .....	244
Sanitary Science .....	50
Physical Diagnosis .....	50
Pathology .....	200
Bacteriology .....	200
Surgery .....	50
<b>Total</b> .....	<b>2,610</b>

**CURRICULUM**

- FIRST YEAR.**
1. Anatomy (Gross).
  2. Dissection.
  3. Histology and Embryology.
  4. Physiology.
  5. Chemistry (Organic and Physiological).
  6. Materia Medica.
  7. Sanitary Science.
  8. Bacteriological Technique.
- SECOND YEAR.**
1. Anatomy (Advanced).
  2. Dissection.
  3. Topographical Anatomy.
  4. Physical Diagnosis.
  5. Physiology.
  6. Pathology.
  7. Bacteriology.
  8. Surgery.
  9. Chemistry (Physiological and Toxicological).
  10. Pharmacology and Therapeutics.

**DEPARTMENTS OF INSTRUCTION****ANATOMY**

**FIRST YEAR.**—Lectures and recitations in Osteology, Arthrology, Myology, Special Organs; Respiratory, Gastro-intestinal and Genito-urinary organs; peripheral nerves; Dissections and demonstrations on the cadaver throughout the year.

SECOND YEAR.—Lectures and recitations in Neurology; Cerebrospinal axis; Applied and Topographical Anatomy; Dissections and demonstrations on the cadaver for the entire year. PROFESSOR S. M. BECKFORD, M.D.

### HISTOLOGY AND EMBRYOLOGY

Given to first-year students: Lectures, recitations, and laboratory work; practice in fixing, hardening, cutting, staining, mounting, and diagnosing specimens. At least one hundred and twenty laboratory hours for histology and seventy laboratory hours for embryology. PROFESSOR.....

### SANITARY SCIENCE

FIRST YEAR.—Sanitary science and hygiene of preventive medicine, including history of sanitation. Air: composition, impurities, ventilation, and climate.

Dust, method of removal, etc.

Bacteria, more especially the pathogenic.

Plumbing.

Clothing.

Sewage, garbage, and refuse: collection and disposal.

Water: collection, purification, distribution.

School hygiene: arrangement of seats, desks, etc.

Industrial hygiene, camp hygiene, and disposal of the dead.

*Two hours per week throughout the year.*

This course is supplemented by lectures given by the members of the State Board of Health. PROFESSOR J. O. PLUMMER, M.D.

### SURGERY

SECOND YEAR.—Lectures and recitations as well as practical application of bandaging, splints, sutures, ligations, anesthesia, asepsis, antisepsis, hemorrhages. A short time is given to fractures, dislocations, amputations, and ligations. *Two hours per week throughout the year.* PROFESSOR LEMUEL T. DELANEY, M.D.

### PHYSIOLOGY

FIRST YEAR.—Didactic course in cellular phenomena, irritability and contractility, chemical and thermal changes, locomotion. Blood—circulation, function, and chemistry. Lymph—circulation, formation, properties, and uses. Respiration—mechanism, etc. Food and

food values. Digestion. Secretion, excretion, kidney and skin, reproduction and heredity.

SECOND YEAR.—Lectures and recitations on the spinal cord, sympathetic system, and brain, cerebral localization, conducting pathways, general and special senses. Secretion, digestion, absorption, liver function, internal secretion, metabolism of nitrogen and carbon, nutrition, energy, calorimetry, thermometry, animal heat, vasomotor phenomena, renal secretion, lactation, ovulation and menstruation. *For the entire year.* PROFESSOR S. M. BECKFORD, M.D.

### LABORATORY COURSE

FIRST AND SECOND YEARS.—The course will aim to elucidate selected subjects as well as to train in technique. Lectures and quizzes. Emphasis placed on correct interpretation of observed results as well as their application to the science of medicine. PROFESSOR GEORGE H. STODDARD, A.M.

Cannon's outline is followed throughout the entire course.

### CHEMISTRY

FIRST YEAR.—Organic and physiological, with laboratory exercises. Assimilation and dissimilation fully considered. *Six hours per week for entire year.*

SECOND YEAR.—Physiological chemistry, comprising (a) chemical examination of the body secretion and excretion, emphasizing the clinical significance of the various constituents; (b) occasional lectures on biochemical colloquium. *Six hours per week for the entire year.*

TOXICOLOGY. Lectures and recitations covering the symptoms and treatment of the most common inorganic and organic poisons. Isolation and detection of poisons. *At least seventy-five hours.* PROFESSOR JOHN H. BIAS, A.B.

### PATHOLOGY AND BACTERIOLOGY

I. PATHOLOGY. SECOND YEAR.—Lectures and laboratory work on general and special pathology. Autopsies at frequent intervals. Detailed instruction concerning immunity. Preparation of antitoxins. Hemolysis, including the Wasserman reaction.

NEUROPATHOLOGY.—*At least twenty hours.* Students are given the opportunity to become acquainted with specimens illustrative of the more common lesions of the nervous system, with clinical and pathological significance of each.

**HEMATOLOGY.**—Covers the blood-pictures of all the anemias as well as the more common diseases. The most recent methods in cell counting.

**URINARY SEDIMENT.**—Fully considered. Both normal and pathological sediments studied in connection with complete urinary pictures.

## BACTERIOLOGY

**II. SECOND YEAR.**—Lectures and recitations as well as laboratory work is given. Emphasis on technique with regard to isolation, cultivation, staining, mounting, and diagnosing of specimens of the more common pathogenic organisms. Experimental work for the sake of demonstration. P. F. ROBERTS, M.D.

## PHYSICAL DIAGNOSIS

Lectures, recitations, and demonstrations on selected cases, with careful consideration of technique in the use of instruments for diagnostic purposes. *At least sixty hours are given.* J. O. PLUMMER, M.D.

## PHARMACOLOGY

Elementary *Materia Medica* is given to first-year students two hours per week throughout the year.

**SECOND YEAR.**—Lectures, recitations and laboratory work in pharmacology is fully considered and emphasis is laid upon the *Modus operandi* of the more common drugs used in the treatment of diseases. *Four hours per week throughout the year.* PROFESSOR L. E. McCauley, M.D.

# LEONARD SCHOOL OF PHARMACY

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CHARLES FRANCIS MESERVE, LL.D.,  
*President.*

GEORGE H. STODDARD, A.M.,  
*Dean.*

*Professor of Materia Medica, Physiology, Theoretical and Practical  
Pharmacy, and Instructor in Compounding Medicines.*

JOHN H. BIAS, A.B.,  
*Professor of Biology and Chemistry.*

GEORGE T. JONES, Ph.G.,  
*Professor of Practical Pharmacy, and Instructor in  
Compounding Medicines.*

BRITTON G. MCKENZIE,  
*Instructor in Materia Medica and Pharmacy, and Laboratory  
Assistant.*

## GENERAL INFORMATION

Each applicant for either course in Pharmacy should read carefully all of the general information in the first part of this catalogue, especially the paragraphs on The School Year, Pay Days, Charges Payable in Advance, and Applications.

## SCHOOL YEAR

The school year of the Leonard School of Pharmacy is the same as that of all other departments of the University. See page 8 of this catalogue.

## REQUIREMENTS FOR ADMISSION

The requirements for admission to Leonard School of Pharmacy are exactly the same as for admission to the College of Arts and Sciences. These are given on page 12 and page 15 of this catalogue.

## WOMEN ADMITTED

Women are admitted under exactly the same conditions as the men on payment of the same annual fees and monthly charges.



**EXPENSES**

The general expenses are exactly the same as for the Literary Department. See page 8. The Laboratory fees of the College of Arts and Sciences are stated on page 9. The student of Pharmacy is required to take all of the above courses in the Sciences and may elect any of the courses of the Leonard School of Medicine that he is prepared to take. In addition to the fees for the above required and elective subjects there are the following:

**SPECIAL FEES.**

Materia Medica (each year).....	\$ 5.00
Physiological Chemistry .....	5.00
Pharmacy (each year).....	20.00
Graduation fee .....	10.00
Breakage (deposited), for each subject.....	1.00

All charges for breakage in all laboratories are deducted from the breakage fee, and any unexpended balance is returned to the student at the end of the year.

The total charges due from a student on entrance, including board for the first month are: for the first-year student, \$47.50; for the second-year student, \$47.50; and for the third-year student, \$44.50. The charges for a fourth-year student will be less and will vary with the subjects elected.

**TEXT-BOOKS**

All text-books and note-books must be purchased by the student. The first-year student will need about \$10 to purchase the necessary note-books and text-books. The second and third-year students will need about half as much. Students are advised not to purchase text-books in Pharmacy before consulting the instructor.

Degree of Bachelor of Science in Pharmacy (B.S.), and Degree of Graduate in Pharmacy, (Ph.G.).

Two degrees are offered to students of Pharmacy: one for a full course of four years, the other for a course of three years.

In order to be recommended for the degree of Graduate in Pharmacy (Ph.G.), the student must have completed with credit the course of study outlined below. The course extends over three sessions of eight months each. The student must have completed the work of all three sessions in the Leonard School of Pharmacy of this University or of the last session here and the other two in a recognized school of pharmacy. The candidate for the degree of

Ph.G. must obtain a general average of 80 per cent in the various branches and submit a satisfactory thesis. The subject of such thesis must be announced on or before February 1st to the Dean of the Faculty. The thesis must be an original essay embodying the results of the student's personal research in some branch of pharmacy; and must be prosecuted under the direction of the professor who assigned him the subject. On May 2, the thesis shall be read before the Dean of the School, subject to criticism and correction. The corrected and approved thesis must be returned, neatly written, on or before May 10. It is desirable that graduates have had a practical experience of at least two years with some qualified pharmacist in a dispensing store. Of the three years of experience required for license by the State Board of Pharmacy, the work done in the Pharmaceutical laboratory will count for one and only one.

The candidate for the degree of B.S. in Pharmacy must fulfill all of the requirements for the degree of Ph.G., and in addition take one full year's work on subjects selected with the approval of the Deans from the courses of the College of Arts and Sciences and Leonard School of Medicine. One of these must be a full course in English.

### EXAMINATIONS

Specimen quizzes upon *Materia Medica* and oral and written quizzes upon the different branches are held regularly. Final examinations are held at the end of each term on subjects embraced in the course. No student who is absent twenty per cent of the total number of hours assigned each subject or is charged with ten per cent of unexcused absences is allowed to take an examination in the subject in which the absences occurred.

### GENERAL OUTLINE

The National Committee, representing The American Pharmaceutical Association, The American Conference of Pharmaceutical Faculties, The National Association of Boards of Pharmacy, has recently published the second edition of "The Pharmaceutical Syllabus," outlining a minimum course of instruction of twelve hundred hours. It was recommended that this syllabus be adopted by the schools of pharmacy to take effect July 31, 1914, and by the boards of pharmacy to take effect July 31, 1916. Leonard School of Pharmacy has adopted the essential features of this syllabus. The general outline is as follows:

DETAILED ASSIGNMENT OF HOURS BY BRANCHES, SUBDIVISIONS, YEARS,  
AND HOURS.

	<i>1st yr.</i>	<i>2nd yr.</i>	<i>Total.</i>
<b>Branch I.—Materia Medica:</b>			
Subject and hours, total.....	200	200	400
Physiology .....	50	...	50
General principles of materia medica.....	10	15	25
Pharmaceutical botany—Vegetable histology...	65	...	65
Microscopical .....	60	...	60
Posology and toxicology .....	15	25	40
Pharmaco and therapy dynamics.....	...	70	70
Pharmacognosy .....	...	90	90
<b>Branch II.—Chemistry:</b>			
Subjects and hours, total.....	200	200	400
Elementary physics .....	25	...	25
General inorganic .....	75	...	75
General organic .....	...	50	50
Qualitative .....	50	25	75
Manufacturing .....	50	25	75
Quantitative .....	...	50	50
Drug assaying .....	...	50	50
<b>Branch III.—Pharmacy:</b>			
Subjects and hours, total.....	195	205	400
Pharmaceutical Arithmetic .....	30	...	30
Pharmaceutical Latin .....	25	...	25
Theory of Pharmacy .....	60	...	60
Laboratory practice .....	20	...	20
Manufacturing pharmacy .....	60	60	120
Pharmaceutical jurisprudence .....	...	10	10
Dispensing pharmacy .....	...	60	60
Commercial pharmacy .....	...	75	75

At Leonard School of Pharmacy during the past year it has been found necessary to devote a larger proportion of the total time to certain subdivisions, particularly Pharmaceutical Arithmetic, than is required in the syllabus assignment above. For the coming year the course by branches, subjects, years, hours and total will be as follows:

<i>Subject.</i>	<i>1st yr.</i>	<i>2d yr.</i>	<i>3d yr.</i>	<i>Total.</i>
Branch I—Materia Medica .....	288	288	288	864
Branch II—Chemistry .....	240	360	360	960
Branch III—Pharmacy .....	288	288	288	864
<b>Total .....</b>	<b>816</b>	<b>936</b>	<b>936</b>	<b>2688</b>

## ENDOWMENT

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The great need of Shaw University at the present time is a large increase in its endowment funds to relieve the Society that has for years been responsible for its financial administration of the great burden it is carrying. Enlargement instead of retrenchment is imperatively demanded in all departments of the University, and a half million dollars ought to be added speedily to its present small endowment to meet the demands of its great and growing work. There are few institutions in the land where money can be so wisely and economically expended in the education of the colored race as here at Shaw. It has a large plant, near the center of the city, and even with a comparatively small additional annual outlay its efficiency can easily be doubled.

The present total endowment is only slightly in excess of \$50,000. The good that can be done is almost incalculable, when we consider what has been done in the last thirty years with inadequate means. No safer investment can be made than in the training and development of human souls.

### FORM OF BEQUEST TO SHAW UNIVERSITY.

I give and bequeath to Shaw University, Raleigh, N. C., the sum of \$....., for the general purposes of said University.

# ENROLLMENT

(1917-18)

## SENIOR CLASS.

<i>Name.</i>	<i>Postoffice Address.</i>
Allen, William H. ....	Quitman, Ga.
DuBissette, Michael .....	Smithfield, N. C.
Edwards, Conrad A. ....	New York, N. Y.
Marks, J. E. ....	406 Bledsoe Ave., Raleigh, N. C.
McKenzie, B. G. ....	E. Tallahassee, Ala.
Robinson, Carodean R. ....	1031 Highland Ave., Winston, N. C.
Thomas, Edgar .....	338 Columbia St., Cambridge, Mass.

## JUNIOR CLASS.

Cogdell, Annie Doris .....	67 Robeson St., Fayetteville, N. C.
McMurren, Noah .....	24 Tatems Lane, Elizabeth City, N. C.
Montgomery, Justine .....	36 President St., Charleston, S. C.

## SOPHOMORE CLASS.

Baxter, Alice M. ....	35 Illinois Ave., Lake Forest, Ill.
Gilmer, Prather .....	726 E. Pettigrew St., Durham, N. C.
Gerran, Garland A. ....	High Point, N. C.
Graham, Dennis W. ....	Proctorville, N. C.
Rogers, Leroy .....	Raleigh, N. C.
Thompson, Elias B. ....	Lumberton, N. C.
Walker, Melvin D. ....	110 E. Leigh St., Richmond, Va.
Weddle, George W. ....	Denmark, Tenn.
Wimberly, Richard .....	Tarboro, N. C.
Wood, John R. ....	Hertford, N. C.

## FRESHMAN CLASS.

Bowen, Fleetwood J. ....	East Hampton, Hampton, Va.
Armstrong, Elmo .....	Box 583, Rocky Mount, N. C.
Barrett, John .....	727 S. Person St., Raleigh, N. C.
Brown, Jessie .....	739 Fayetteville St., Raleigh, N. C.
Burgess, Thelma Virtue .....	527 S. East St., Raleigh, N. C.
Burt, Roger D. ....	Holly Springs, N. C.
Cartwright, Crosby .....	Bellcross, N. C.
Cheek, H. Y. ....	R. No. 1, Kittrell, N. C.
Clark, Minnie .....	120 W. South St., Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Clay, Bessie .....	910 N. 29th St., Richmond, Va.
Cummings, William F. ....	739 Fayetteville St., Raleigh, N. C.
Gerran, Frank .....	High Point, N. C.
Harbison, Otho .....	411 Concord St., Morganton, N. C.
Haywood, Katie M. ....	527 W. Lenoir St., Raleigh, N. C.
Jones, Lee .....	144 W. Cabarrus St., Raleigh, N. C.
Jones, Louis V. ....	144 W. Cabarrus St., Raleigh, N. C.
Jones, James E. ....	14 Speed St., Elizabeth City, N. C.
Jones, Voight .....	Winton, N. C.
Logan, Leander .....	Uree, N. C.
Martin, William .....	8 Spring St., New Bern, N. C.
McEachin, Ivan .....	1326 30th St., Newport News, Va.
Moore, Daniel R. ....	Clarkton, N. C.
Norris, Edward P. ....	318 E. South St., Raleigh, N. C.
Parris, Grace .....	601 Grace St., Wilmington, N. C.
Phillips, Nathaniel .....	Kernersville, N. C.
Sealy, Hudson .....	115 W. 137th St., New York City.
Smith, Royal J. ....	607 E. 4th St., Winston-Salem, N. C.
Weaver, Garan S. ....	Winton, N. C.
Weaver, J. B. ....	Winton, N. C.
Weeks, Bessie M. ....	Box 205, Wilson, N. C.
Wilkins, Howard .....	Dunn, N. C.

## FOURTH YEAR ACADEMY.

Alston, Ruth .....	R. No. 4, Box 4, Oxford, N. C.
Allen, G. F. ....	17 N. Berne St., New Bern, N. C.
Bright, Mabel .....	Box 190, Goldsboro, N. C.
*Baucum, Ola .....	R. No. 2, Box 36, Wadesboro, N. C.
Badham, Bessie .....	Edenton, N. C.
Christmas, Frank .....	S. Blount St., Raleigh, N. C.
Crump, Wiley .....	R. No. 3, Box 36, Wadesboro, N. C.
Collins, William R. ....	Manteo, N. C.
Cowan, Joseph .....	Box 440, Abbeville, S. C.
Corbin, Lula .....	Pauls Cross Roads, Va.
Fogg, Virginia .....	226 Cotton St., Raleigh, N. C.
Graves, Thelma .....	306 Vance St., Charlotte, N. C.
High, Julius .....	Wakefield, N. C.
Holt, Samuel C. ....	515 S. R. R. St., Salisbury, N. C.
Hayes, Octavia .....	825 E. Martin St., Raleigh, N. C.
Hunt, James R. ....	Bostic, Va.
Jenkins, Percy M. ....	Box 115 Hertford, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Jeffries, Henrie	783 Hillsboro St., Raleigh, N. C.
Long, Irene	Yost St., Elizabeth City, N. J.
Mumford, Samuel	20 Scott Ave., New Bern, N. C.
Montgomery, Callie	703 E. Monroe St., Salisbury, N. C.
Moore, Sarah	517 S. Swain St., Raleigh, N. C.
Mills, Clement F.	349 E. Bute St., Norfolk, Va.
Massey, Clarence	Monroe, N. C.
Maloy, William	403 N. Dudley St., Greensboro, N. C.
Parris, Martyn K.	601 Grace St., Wilmington, N. C.
Parris, John H.	601 Grace St., Wilmington, N. C.
Perry, Willie Anna	Oxford, N. C.
Smith, Carlotta	1101 Red Cross St., Wilmington, N. C.
Sumner, Clarence	1241 Twenty-ninth St., Newport News, Va.
Strudwick, Joseph	West Raleigh, N. C.
Toliver, Thomas	707 Depot St., Winston-Salem, N. C.
Turner, Ezra	R. No. 6, Box 71, Raleigh, N. C.
Wooten, Sarah	110 S. Virginia St., Goldsboro, N. C.
Williams, James	37 Oxford St., Trinidad, B. W. I.
Yergan, Mabel	210 E. Cabarrus St., Raleigh, N. C.

## THIRD YEAR ACADEMY.

Brown, W. R.	901 E. First St., Winston-Salem, N. C.
Brown, Joseph E.	411 N. Dargan St., Florence, S. C.
Brockington, Estelle	206 Marlboro St., Florence, S. C.
Cook, Lionel W.	307 E. Huron St., Salisbury, N. C.
Davis, Minnie B.	Wingate, N. C.
Edmonds, N. Elisha	Houston, Va.
Eison, Inez	488 E. Third St., Charlotte, N. C.
Fleming, Willie	1000 Green St., Greenville, N. C.
Foreman, Ada	323 W. Thomas St., Rocky Mount, N. C.
Fennell, James E.	Kerr, N. C.
Grier, Ruth	317 E. Hill St., Charlotte, N. C.
Hill, Edward C.	1416 Bank St., Winston-Salem, N. C.
Harris, Edna	23 Park St., Elizabeth City, N. C.
Hodges, Leanna	Goldsboro, N. C.
Howe, Albert	Florence, S. C.
Johnson, Robert W.	Plymouth, N. C.
Jones, Annie	749 S. Person St., Raleigh, N. C.
Laws Viola	714 S. East St., Raleigh, N. C.
Maloy, Hattie	403 N. Dudley St., Greensboro, N. C.
Walker, Fred	247 N. King St., Hampton, Va.

<i>Name.</i>	<i>Postoffice Address.</i>
McRae, Emma	Clio, S. C.
Mowery, Frank J.	Box 485, Salisbury, N. C.
Neal, Eleanor	219 E. South St., Raleigh, N. C.
Newsome, Thomas	Rich Square, N. C.
Parker, Geneva	308 George St., Goldsboro, N. C.
Stokes George S.	Middlesex, N. C.
Taylor, G. J.	Clinton, N. C.
Tomliver, Dewey	707 Depot St., Winston-Salem, N. C.
Whitley, Pearl	Lucama, N. C.
Wilson, Samuel.	Wilson, N. C.
Wortham, Eleanor	Warrenton, N. C.

## SECOND YEAR ACADEMY.

Avera, Nola	R. No. 2, Box 11, Garner, N. C.
Banks, Maxwell	Statesville, N. C.
Barrett, James	727 S. Person St., Raleigh, N. C.
Blacknall, Kathleen	Garysburg, N. C.
Blalock, Mary	532 Cannon Ave., Raleigh, N. C.
Brewington, Tony C.	Dudley, N. C.
Bryant, Viola P.	Larchmont, N. Y.
Buffaloe, Leonora	1005 E. Martin St., Raleigh, N. C.
Burt, Olivia	Ringwood, N. C.
Crawford, Spofford J.	Jefferson, S. C.
Crawford, Alvin B.	511 S. McDowell St., Raleigh, N. C.
Crowell, William M.	801 W. Windsor Ave., Monroe, N. C.
Curtis, Lawrence	165 Union St., Hampton, Va.
Davis, Fred	618 E. Green St., Wilson, N. C.
Davis, Fannie E.	Wingate, N. C.
Dockery, Esteen	R. No. 29, Box 14, Charlotte, N. C.
Dobbins, Lucile	60 Valley St., Asheville, N. C.
Dunn, Vivian S.	117 Camden St., Raleigh, N. C.
Ellis, W. D.	Wakefield, N. C.
Evans, Mary B.	9 S. East St., Raleigh, N. C.
Evans, Ida M.	9 S. East St., Raleigh, N. C.
Fairley, Eloise V.	407 S. Person St., Raleigh, N. C.
Fairley, Nellie M.	407 S. Person St., Raleigh, N. C.
Felton, Irene B.	320 Chapman St., Salem, Va.
Foy, Eugene	408 Persimmon St., Goldsboro, N. C.
Giles, Edward P.	907 N. Fifth St., Richmond, Va.
Gunter, Elizabeth	119 N. Swain St., Raleigh, N. C.
Hackney, Eloise	736 Fayetteville St., Raleigh, N. C.



<i>Name.</i>	<i>Postoffice Address.</i>
Harris, Hubert	708 E. Martin St., Raleigh, N. C.
Holmes, Mae D.	Clinton, N. C.
Hill, John F.	700 Bloodworth St., Raleigh, N. C.
Holmes, John M.	Clinton, N. C.
Jackson, Wilhelmina	63 W. 131 St., New York.
Jenkins, Ruth M.	607 E. Greene St., Wilson, N. C.
Ligon, May E.	575 E. Lenoir St., Raleigh, N. C.
Ligon, Leonard W.	575 E. Lenoir St., Raleigh, N. C.
Lattie, Lois	603 State St., Winston, N. C.
McMillan, Viola	Pitt St., Tarboro, N. C.
Morris, Daisy Mabel	136 Pine St., Asheville, N. C.
Otey, Josephine	125 W. Cabarrus St., Raleigh, N. C.
Price, Ruth	700 S. Church St., Raleigh, N. C.
Peace, Faye	410 Park Ave., Raleigh, N. C.
Pleasant, Ella B.	Charleston, S. C.
Perry, Nelson	728 Fayetteville St., Raleigh, N. C.
Person, Annie	West Raleigh, N. C.
Ransom, Robert D.	Garysburg, N. C.
Raye, Flora Belle	1110 S. Blount St., Raleigh, N. C.
Roberts, Nathaniel H.	6 Lee's Ave., New Bern, N. C.
Robinson, Haynes B.	Box 198, W. Raleigh, N. C.
Stephens, Proctor	Proctorville, N. C.
Stewart, Willis	527 S. Bloodworth St., Raleigh, N. C.
Tate, Noreen	322 Fowle St., Raleigh, N. C.
Taylor, Mabel	520 Van Orden St., Washington, N. C.
Walters, Charles L.	319 Manning Ave, Sumter, S. C.
Whitehead, Alfred	9 Water St., Union, S. C.
Williams, Adeline	713 Gladden St., Washington, N. C.
Williams, T. Justin	Box 186, West Raleigh, N. C.
Williams, Walker Jr.	Box 186, West Raleigh, N. C.
Wooten, Israel	Box 447, Tarboro, N. C.
Wooten, John	R. No. 5, Tarboro, N. C.

## FIRST YEAR ACADEMY.

Baldwin, Mary	Apex, N. C.
Benton, Andrewstine	Hamlet, N. C.
Blake, Ethel	611 S. Wilmington St., Raleigh, N. C.
Blount, Forest	Louisburg, N. C.
Bobbitt, William	23 May St., Montclair, N. J.
Brooks, John L.	Kittrell, N. C.
Brooks, Lizzie	626 St. Mary's St., Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Brown, Robert	1116 Church St., Norfolk, Va.
Brown, Willette T.	901 First St., Winston, N. C.
Brown, Madeline	97 Dow St., Belleville, N. J.
Bryant, Willie	Tarboro, N. C.
Bullock, Portia	521 Depot St., Winston Salem, N. C.
Byrd, H. S.	Smithfield, N. C.
Christmas, Clarine	513 S. Person St., Raleigh, N. C.
Cooke, Lizzie	517 S. Haywood St., Raleigh, N. C.
Corbin, Helen	Pauls Cross Roads, Va.
Craig, Leon G.	Chapel Hill, N. C.
Crump, Emily	113 Lenoir St., Raleigh, N. C.
Curtis, Wilhelmina	1115 New Bern Ave., Raleigh, N. C.
Dick, William	Greensboro, N. C.
Dickens, George T.	Tarboro, N. C.
Dockery, Cornelia	R. No. 29, Box 14, Charlotte, N. C.
Donald, Gilbert F.	High Gate, St. Mary, Jamaica.
Donnell, Samuel A.	227 E. Worth St., Raleigh, N. C.
Draughn, Waverly	Tarboro, N. C.
Dunston, Emma	Wake Forest, N. C.
Dunston, Mason	West Raleigh, N. C.
Edwards, Pearl	Siler City, N. C.
Edwards, Syrena S.	Raleigh, N. C.
Erwin, Vivian	116 Lincoln Ave., Gastonia, N. C.
Evans, John E.	R. No. 3, Box 31B, Nashville, N. C.
Fair, Susie	709 N. Gaston St., Raleigh, N. C.
Faison, Alma	R. No. 2, Raleigh, N. C.
Fuller, Thomas O.	429 St. Paul Ave., Memphis, Tenn.
Furlonge, Leslie A.	Smithfield, N. C.
Grant, Lucy	West Raleigh, N. C.
Graves, Gladys	306 Vance St., Charlotte, N. C.
Grimes, David	Johnson City, Tenn.
Hammond, Mittie	Box 235, Tarboro, N. C.
Harris, Dallie	Franklinton, N. C.
Haywood, Pauline	West Raleigh, N. C.
Haywood, Dexter	Raleigh, N. C.
Haywood, William D.	507 S. Person St., Raleigh, N. C.
Hester, Lena	125 Bledsoe Ave., Raleigh, N. C.
Hicks, Siman	218 Howell St., Rocky Mount, N. C.
Hill, Rosalee	Nazareth, N. C.
Hinton, James	308 Freeman St., Raleigh, N. C.
Hockaday, Levi B.	Creedmoor, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Hodges, Esther M. ....	419 N. Davis St., Kinston, N. C.
Hollaway, Oscar .....	444 Queen St., Norfolk, Va.
Hood, Jacob, Jr. ....	Smithfield, N. C.
Horne, Lillian .....	707 W. Thomas St., Rocky Mount, N. C.
Horton, William R. ....	28 Lee St., Raleigh, N. C.
Huggins, J. W. ....	426 S. Blount St., Raleigh, N. C.
Hunt, William .....	204 Hicks St., Raleigh, N. C.
Jones, Nathaniel R. ....	124 W. Cabarrus St., Raleigh, N. C.
Jones, Beatrice .....	337 W. South St., Raleigh, N. C.
Jones, Ethel .....	753 S. Person St., Raleigh, N. C.
Lambert, Maude .....	5 Lee St., Raleigh, N. C.
Laws, Martha .....	714 S. East St., Raleigh, N. C.
Laws, Joel .....	McCullers, N. C.
Ledbetter, Sallie .....	Uree, N. C.
Lewis, Hattie, Mrs. ....	703 S. Saunders St., Raleigh, N. C.
Lewis, Duffie .....	Manson, N. C.
Ligon, Victoria ....	20 Cor. Wilmington and Dodd Sts., Raleigh, N. C.
Lytle, James .....	Box 49, Marshville, N. C.
Mallette, Clarice .....	18 Tarboro St., Raleigh, N. C.
Marshall, William .....	818 Wide St., Norfolk, Va.
McAlister, Bertha M. ....	Holly Springs, N. C.
McCray, Eliza .....	51 Martin St., Hartford, Conn.
McCullough, Robert, Jr. ....	R. No. 1, Box 45, Tarboro, N. C.
McElrath, William M. ....	Elizabeth, Tenn.
McKee, Annie .....	224 E. Front St., Statesville, N. C.
McPhatter, Matthew D. ....	Raeford, N. C.
Morse, Pearl .....	511 S. Swain St., Raleigh, N. C.
Nivins, Beatrice .....	606 N. John St., Monroe, N. C.
Nivins, Victor H. ....	606 N. John St., Monroe, N. C.
Nivins, Vander .....	606 N. John St., Monroe, N. C.
Nickens, C. R. ....	Winton, N. C.
Niece, John .....	916 N. Garden St., Gainesville, Fla.
Noble, Amy .....	727 Gladden St., Washington, N. C.
Norman, LeRoy .....	703 N. Seventh St., Wilmington, N. C.
Peace, Roberta .....	Box 54, Roper, N. C.
Peddy, Bertha .....	Holly Springs, N. C.
Peele, J. Ernest .....	Jackson, N. C.
Peele, Laura .....	32 Evans St., Greenville, N. C.
Peddy, James C. ....	Holly Springs, N. C.
Perry, Ruth .....	402 E. Davie St., Raleigh, N. C.
Plum, Hettie May .....	Garysburg, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Plummer, Lizzie	Littleton, N. C.
Powell, Maude	West Raleigh, N. C.
Ray, Carlton	1431 Cromartie St., Winston-Salem, N. C.
Reid, Susie A.	Box 137 Goldsboro, N. C.
Rice, Fanny	R. No. 2, Box 2, Nashville, N. C.
Roberts, H. H.	Shelby, N. C.
Robinson, Marie	Oberlin, N. C.
Ross, Gertrude	575 S. Wilmington St., Raleigh, N. C.
Shepherd, Mamie	Jackson, N. C.
Shepherd, Sallie	Jackson, N. C.
Saulter, Burt E.	301 N. Haywood St., Raleigh, N. C.
Starnes, John	Hamlet, N. C.
Sledge, Roberta	510 W. Johnson St., Raleigh, N. C.
Smith, Jacob	R. No. 5, Box 37, Virginia, N. C.
Smith, Ezekiel	Siler City, N. C.
Smith, Carrie	Wilson's Mill, N. C.
Snow, Delia E.	905 S. Blount St., Raleigh, N. C.
Thomas, Eunice	Hamlet, N. C.
Thomas, Flossie	Spring Hope, N. C.
Thomas, David A.	Spring Hope, N. C.
Thomas, John U.	747 Fayetteville St., Raleigh, N. C.
Tyson, Louise	638 E. Hargett St., Raleigh, N. C.
Vick, Queen	115 Armistead St., Phoebus, Va.
Wadlington, Vina	R. No. 4, Box 68, Greensboro, N. C.
Wall, Richmond	Rockingham, N. C.
Watkins, James	228 E. South St., Raleigh, N. C.
Wiggins, Alonzo	Spring Hope, N. C.
Wilkins, Fred	Dunn, N. C.
Williams, Joseph	202 Heck St., Raleigh, N. C.
Wilson, Ulric	124 W. Cabarrus St., Raleigh, N. C.
Woody, Thelma Penelope	740 Linden St., Wilston-Salem, N. C.
Wynne, Mamie	Mount Olive, N. C.

## SUB. ACADEMIC.

Beamon, Madge	Lisbon St., Clinton, N. C.
Bennett, Cleopatra	Farmville, N. C.
Berry, Selena	Clinton, N. C.
Boyd, Bertha	611 Fayetteville St., Raleigh, N. C.
Brewer, Chas. F.	R. No. 1, Box 41, Statesville, N. C.
Brock, Cliffious	Mount Olive, N. C.
Cleveland, Crawford	746 Depot St., Winston-Salem, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Clegg, Richard	1209 W. Chapel Hill St., Durham, N. C.
Degraffenreidt, Chanie	113 W. Lenoir St., Raleigh, N. C.
Deans, Nancy	R. No. 1, Box 72, Wilson, N. C.
Dudley, Lula A.	1117 Pitt St., Greenville, N. C.
Edwards, Grace	Siler City, N. C.
Haygood, Collis	305 E. Monroe St., Salisbury, N. C.
Haywood, Leonard	507 S. Person St., Raleigh, N. C.
Hunter, Pearl T.	210 Cabarrus St., Raleigh, N. C.
Hinton, Artelie	Knightdale, N. C.
Holland, Plassie	Holly Springs, N. C.
Holland, Cornelia	Holly Springs, N. C.
Jordan, Cleveland	312 Fowle St., Raleigh, N. C.
Jolly, Simon	729 S. Haywood St., Raleigh, N. C.
Jones, Mamie	574 Lenoir St., Raleigh, N. C.
Kornegay, Johnnie L.	Mount Olive, N. C.
Latta, Jesse	West Raleigh, N. C.
Latta, Nellie	West Raleigh, N. C.
Lockett, Lucinda	84 W. Front St., Oxford, N. C.
Martin, Maceo	Box 25, Madison, N. C.
Munroe, Geo. E.	R. No. 2, Laurinburg, N. C.
Murphy, Madge C.	Seaboard, N. C.
Murphy, Hazel A.	Seaboard, N. C.
Nelson, Andrew	1118 S. Smithfield St., Raleigh, N. C.
Peddy, Pauline	Holly Springs, N. C.
Perry, Venust	R. No. 1, Box 88, Wilson, N. C.
Pratt, Marion	703 Briggs Ave., Raleigh, N. C.
Ramsey, Gussie L.	Warrenton, N. C.
Reeves, Edgar	Siler City, N. C.
Revel, George	R. No. 2, Box 55, Faison, N. C.
Royal, Beulah	Clinton, N. C.
Slade, John A.	515 S. Wilmington St., Raleigh, N. C.
Smith, Lucius, Jr.	Tarboro, N. C.
Southerland, Ina	Mount Olive, N. C.
Staton, Lucy	Tarboro, N. C.
Starnes, John	Hamlet, N. C.
Taylor, Chaney C.	Pinehurst, N. C.
Thomas, Ernest	R. No. 5, Box 52, Virgilina, Va.
Thompson, Annie R.	801 S. Spring St., Wilson, N. C.
Todd, George	Zebulon, N. C.
Turner, Paul C.	Walnut Cove, N. C.
Vincent, Reba	S. Blount St., Raleigh, N. C.

<i>Name.</i>	<i>Postoffice Address.</i>
Whiteside, Nannie .....	Uree, N. C.
Williams, Benjamin .....	308 Bledsoe Ave., Raleigh, N. C.
Williams, Lula .....	308 Bledsoe Ave., Raleigh, N. C.
Wilson, Margaret .....	Hillsboro, N. C.
Wooten, Leslie .....	Goldsboro, N. C.

## SPECIAL STUDENTS.

Dunston, Margaret	Jones, Margaret
Dunston, Mildred	Morgan, Sarah
Epps, Mabel	Saulter, Carrie
Hinton, Chaney	Steptoe, Martha
Hunnicut, Josephine	Weaver, Ethel
Hunter, Carrie	Williams, Vera
Jeffries, Carrina	

Alston, Chaney, Mrs. ....	8 Worth St., Raleigh, N. C.
Delaney, Annie .....	Raleigh, N. C.
Faison, Paul .....	207 W. South St., Raleigh, N. C.
Moragne, E. W. ....	
Watson, Norman .....	Harrellsville, N. C.

Students in Practice School, 62.

Total, 432

A N N U A L  
C A T A L O G U E

# SHAW UNIVERSITY

RALEIGH, N. C.

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1918-1919

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ADMINISTRATION BUILDING

FOUNDED 1865

INCORPORATED 1870

Forty-fifth Annual Catalogue of  
the Officers and Students

OF

SHAW UNIVERSITY

RALEIGH, N. C.

For the Academic Year Ending May Thirty-first  
Nineteen Hundred and Nineteen

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RALEIGH  
EDWARDS & BROUGHTON PRINTING CO.  
1919

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# Calendar

1919

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4			1	2	3	4	5			1	2	3	4	5				1	2	3	4
5	6	7	8	9	10	11	6	7	8	9	10	11	12	6	7	8	9	10	11	12	5	6	7	8	9	10	11
12	13	14	15	16	17	18	13	14	15	16	17	18	19	13	14	15	16	17	18	19	12	13	14	15	16	17	18
19	20	21	22	23	24	25	20	21	22	23	24	25	26	20	21	22	23	24	25	26	19	20	21	22	23	24	25
26	27	28	29	30	31		27	28	29	30				27	28	29	30	31			26	27	28	29	30	31	

FEBRUARY							MAY							AUGUST							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1	4	5	6	7	8	9	10	3	4	5	6	7	8	9	2	3	4	5	6	7	8
9	10	11	12	13	14	15	11	12	13	14	15	16	17	10	11	12	13	14	15	16	9	10	11	12	13	14	15
16	17	18	19	20	21	22	18	19	20	21	22	23	24	17	18	19	20	21	22	23	16	17	18	19	20	21	22
23	24	25	26	27	28		25	26	27	28	29	30	31	24	25	26	27	28	29	30	23	24	25	26	27	28	29
														31							30						

MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1	1	2	3	4	5	6	7	7	8	9	10	11	12	13	7	8	9	10	11	12	13
9	10	11	12	13	14	15	8	9	10	11	12	13	14	14	15	16	17	18	19	20	14	15	16	17	18	19	20
16	17	18	19	20	21	22	15	16	17	18	19	20	21	21	22	23	24	25	26	27	21	22	23	24	25	26	27
23	24	25	26	27	28	29	22	23	24	25	26	27	28	28	29	30					28	29	30	31			
30	31						29	30																			

1920

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3				1	2	3			1	2	3				1	2	3				
4	5	6	7	8	9	10	4	5	6	7	8	9	10	4	5	6	7	8	9	10	3	4	5	6	7	8	9
11	12	13	14	15	16	17	11	12	13	14	15	16	17	11	12	13	14	15	16	17	10	11	12	13	14	15	16
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25	26	27	28	29	30	31	25	26	27	28	29	30		25	26	27	28	29	30	31	24	25	26	27	28	29	30
																					31						

FEBRUARY							MAY							AUGUST							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	7	8	9	10	11	12	13
8	9	10	11	12	13	14	9	10	11	12	13	14	15	8	9	10	11	12	13	14	14	15	16	17	18	19	20
15	16	17	18	19	20	21	16	17	18	19	20	21	22	15	16	17	18	19	20	21	21	22	23	24	25	26	27
22	23	24	25	26	27	28	23	24	25	26	27	28	29	22	23	24	25	26	27	28	14	15	16	17	18	19	20
29							29	30	31					29	30	31					28	29	30				

MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1	6	7	8	9	10	11	12	5	6	7	8	9	10	11	5	6	7	8	9	10	11
7	8	9	10	11	12	13	13	14	15	16	17	18	19	12	13	14	15	16	17	18	12	13	14	15	16	17	18
14	15	16	17	18	19	20	20	21	22	23	24	25	26	19	20	21	22	23	24	25	19	20	21	22	23	24	25
21	22	23	24	25	26	27	27	28	29	30				26	27	28	29	30			26	27	28	29	30	31	
28	29	30	31																								

# CALENDAR

1919

- Oct. 1. First Semester begins.  
8. President's Annual Opening Address.....Wednesday  
10. Y. M. C. A. Reception to new students.....Friday  
17. Concert by Athletic Association.....Friday  
Nov. 16. Missionary Concert, Foreign Missions.....Sunday  
27. Thanksgiving—Holiday .....Thursday  
Dec. 7. Y. M. C. A. Public Meeting.....Sunday  
14. Temperance Concert .....Sunday  
Christmas Vacation, Dec. 19 to Jan. 1, inclusive.

1920

- Jan. 1. Emancipation Day .....Thursday  
9. Public Meeting of Shaw Literary Union.....Friday  
12-15. Mid-year Examinations .....Monday-Thursday  
16. President's Reception to the Senior Classes.....Friday  
Second Semester begins .....Friday  
23. Public Meeting of the Theological Fraternity.....Friday  
Feb. 12. Anniversary of the birth of Abraham Lincoln...Thursday  
27. Public Meeting of Calliopean Society.....Friday  
Mar. 7. Missionary Concert, Home Missions.....Sunday  
12. Public Meeting of Tupper Memorial Society.....Friday  
19. Annual Debate, Freshman and Sophomore Classes..Friday  
26. Public Meeting of Alpha Literary Society.....Friday  
Apr. 9. Junior Oratorical Contest.....Friday  
May 21. Final Examinations begin .....Friday  
23. Baccalaureate Sermon .....Sunday  
24. Address before College Literary Societies.....Monday  
25. Musicales .....Tuesday  
26. Class Day—Annual Meeting of Alumni—  
Industrial Exhibit, Wednesday  
27. Commencement Exercises—Industrial Exhibit—Thursday

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ESTEY HALL



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Assistant Piano Teacher.

JOHN HENRY HALBERT,  
Blacksmithing.

SARAH ALICE EWING,  
Dressmaking and Millinery.

CORA SELINA NEVILLS,  
Plain Sewing, Physical Culture.

SALLIE HOLSEY JACKSON,  
Domestic Science.

ALICE M. EMERSON,  
Librarian.

EDITH B. SHAW,  
Secretary.

EMMA W. SASSER,  
Matron.

BELLE BRADLEY BUGG,  
Matron of Dining Hall.

PETER FRANKLIN ROBERTS, A.B., M.D.,  
School Physician.

*Assistants in the Practice School:*

MINNIE BELL CLARK.

LILLIAN W. LOGAN.

*Student Teachers:*

LEANDER LOGAN, Woodwork and Painting; J. W. HUGGINS, Brick-laying; ANNIE D. COGDELL, First-year Science; NATHANIEL PHILLIPS, Biology Laboratory; OTHO HARRISON, Chemical Laboratory; CORNELIA DOCKERY, Piano; HATTIE MALOY, Piano; HENRY R. F. FURLONG, Violin; FRANK E. GERRAN, Drawing.

# GENERAL INFORMATION

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## LOCATION

Shaw University is located in the city of Raleigh, within ten minutes walk of the postoffice. The campus, including approximately 15 acres, is a place of beauty, rich in historic associations. The eight large substantial brick buildings are among the best in the city.

## HISTORY

From the day that Henry Martin Tupper, the founder of the institution, gathered around him a group of freedmen for instruction in a log cabin, in 1865, the work of Shaw University has moved steadily forward until the property is now valued at approximately four hundred thousand dollars.

## GENERAL INFORMATION

Hundreds of graduates and thousands of students have gone forth from this institution to uplift the Negro race and enrich the life of mankind. Shaw now stands in the front rank of schools for the higher education of Negroes in North Carolina. But past achievements, while calling for thanksgiving to the Bestower of all good, will not suffice for the new day with ever-increasing demands; and should these pages meet the eye of any who feel the importance of the enterprise and are seeking how they can invest their surplus wealth where it will bless more fully the present and coming generations, we invite them to consider the wants and possibilities of this institution, not only as it relates to colored people in our own land, but its destined effect upon African civilization through foreign mission work, American civilization, and the world in this era of reconstruction effort.

## EQUIPMENT

### Natural Science

The Leonard Medical School Building is now used for the Natural Sciences. The laboratories are well equipped for individual work in all the courses offered.

### Industrial Departments

The Tupper Memorial Building is used for the Men's Industrial Classes. The office, drawing, machine, and supply rooms, with space for chair-seating and basketry, are on the first floor. The class and exhibition rooms are on the second floor. The blacksmith and brick-laying departments are in the basement.

The machine room is equipped with an Universal woodworker, rip-saw, band-saw, planer, jointer and many turning lathes.

The joining department has many cases of tools and work-benches for individual work.

The blacksmith department is well equipped with the down-draft forges, anvils and many tools.

In Estey is a well-equipped Domestic Science Laboratory with many individual gas stoves and work tables. Other rooms in Estey are used for Domestic Art and Millinery.

### Central Hot-Water Heating Plant

All the dormitories and all the principal buildings with one exception are now connected with the central hot-water heating plant. Comfort and healthful conditions are, therefore, assured to every student and teacher throughout the school year.

## THE SCHOOL YEAR

The next school year will begin Wednesday, October 1, 1919, and end May 31, 1920.

The dining-room will be open for supper Tuesday, September 30, 1919.

Students in all departments are expected to arrive on the first day of school and enter promptly upon their work.

## EXPENSES

### Important Notice

Annual incidental fee, payable on date of entrance.....	\$ 3.00
Physical culture and athletic fee.....	1.00
Graduation fee .....	5.00
Certificate .....	.50
Tuition, day students, payable in advance on the first day of each calendar month .....	1.50
Instrumental music (four lessons), payable in advance on the first day of each calendar month.....	2.00
Use of piano per month.....	.50
Vocal music, same terms as instrumental.....	2.00

Board, room rent, tuition, heat, light, water and services of janitor, payable in advance, first day of each calendar month .....	\$ 13.00
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DAY STUDENTS NOT PURSUING LITERARY COURSES OF STUDY.

Dressmaking (two hours per week), per month.....	\$ 1.00
Hand sewing (two periods per week), per month.....	.50
Millinery (two hours per week), per month.....	.50
Domestic science (two hours per week), per month.....	1.00

LABORATORY FEES—PAYABLE IN ADVANCE.

Biology .....	\$ 2.00
Inorganic Chemistry .....	2.00
Organic Chemistry .....	3.00
Qualitative Analysis .....	2.00
Quantitative Analysis .....	2.00
Physics .....	2.00
Breakage (deposited), each course.....	1.00

CHARGES PAYABLE IN ADVANCE

All charges in all departments of the institution are payable in advance. Graduation fees are payable on the first day of the last month of the school year. The membership of any student will cease if the charges are unpaid on the 10th of the month. This applies to every department.

No student will be allowed to graduate who has not paid his graduation fees on or before the last settling day preceding Commencement.

PAY DAYS

Monthly charges are due the first day of each calendar month. The right is reserved to change any charges named if the cost of operation makes it necessary.

APPLICATION FOR ADMISSION MADE IN ADVANCE

Written applications should be made and forwarded in advance. Students who apply in person cannot receive any assurance of being admitted.

All departments open October 1. Requirements for admission are being gradually raised, as well as requirements for graduation, and it is necessary that work begin promptly and continue without interruption to the end of the year.

## REQUIREMENTS FOR ADMISSION TO THE UNIVERSITY

All applicants for admission to any department of Shaw University should be at least sixteen years of age. Each will be required to present a certificate of good moral character and a statement signed by the president or principal of the school last attended, containing a full record of the subjects pursued by the student, with the time devoted to each, and his standing in the same.

Application blanks will be furnished on request and should be filled out and returned promptly.

## GENERAL INFORMATION FOR PARENTS

All applicants for admission should be at least sixteen years of age.

All money sent for school expenses should be forwarded directly to the President, by postoffice money order, express order, registered letter, or bank draft, and should be made payable to "Shaw University."

All college bills are payable in advance. Annual charges are for the entire school session or any fractional part thereof, and must be paid on the day of entrance. A school month is a calendar month. No student will be admitted to an examination in any department of the institution who has not paid the charges due on the settling day next preceding the date of examination. No student can be considered a candidate for a diploma or a certificate who has not paid all charges due on the last settling day of the school session. The charges for diplomas and certificates are due on the last settling day of the school session. No student in any department of the institution can be given a letter of recommendation of the highest form who has failed to meet all obligations on the settling days.

It is intended to maintain a high degree of character and scholarship, and only students who are willing to comply cheerfully with reasonable rules and regulations are desired at this institution.

In case of serious illness, parents or guardians will be promptly notified. There is no charge for professional services, except in cases where consultation or a trained nurse is required.

Whenever possible a student's teeth should be examined and put in order before coming to school.

Each student is expected to bring three pillow-cases, four sheets, table napkins, napkin ring and towels.

Students are allowed to have fresh fruit at any time, but boxes of food are not permitted except at Thanksgiving and Christmas.

From five to ten dollars will be needed for books. It will save delay and the expense of sending home if the students bring the money and deposit it in the office when they register.

Students should plan not to arrive or leave on Sunday.

Students will be requested to leave the University when, in the judgment of the faculty, health, scholarship, or conduct make it desirable.

### REQUIREMENTS FOR GIRLS

Students are expected to dress neatly and modestly. Silk, satin, velvet, or expensive and showy coats, dresses and waists of any kind are not suitable for school wear, and will not be allowed.

Graduation dresses must be of materials which can be laundered, and must be simply made. Graduates of the Academy are required to make their graduation dresses.

Each girl is required to have a simple white dress of some serviceable wash material for Commencement and other dress occasions, including receptions.

White or very light shirt waists and dresses cannot be worn daily, as they require too much time to wash and iron.

Gingham or percale shirt waists, dark skirts, and dark wash dresses are needed for every day. Light silk and crepe-de-chine waists cannot be worn.

Two work aprons large enough to cover the person from the shoulders to the bottom of the dress, and a small white apron to wear in sewing class are required.

Sensible shoes of black or dark tan are required. Low shoes and white shoes may be worn only in the fall and spring months. *Fancy, colored, or silk hose, and fancy shoes* will not be allowed. If brought or sent they will be returned.

Each girl must have a dark blue middy blouse, *very full* bloomers, and a pair of tennis shoes.

A waterproof coat, umbrella, and rubbers are required.

*Cloth* coats only must be provided for winter.

Every article of wearing apparel as well as sheets, pillow-cases, blankets, towels, and table napkins must be marked in indelible ink with the full name of the owner. A laundry bag, an iron holder, and a sheet to cover ironing board are required.

The boarding young women are expected to come directly to school from the train, and to return directly to their homes at the close of school.

Boarding girls are not allowed to visit in the city during the session.

Trunks must be marked with the owner's name.



*Domestic Science Apron.*—Each girl is required to have a white apron of cambric or long cloth which entirely covers the dress. It must be made with long sleeves and plain full waist buttoned up the back, and gathered at the waist into a belt two inches in width. The skirt of the apron must have two full breadths of cloth gathered into the belt of the waist, to within about two inches of where the apron buttons at the back.

One-fourth yard of same material will be needed for cap, which will be made in class.

Girls in the Third- and Fourth-Year Sewing will require five dollars for material for garments to be made. This sum should be deposited in the office on entrance. Any part of the money not used will be returned at the close of school.

### RELIGIOUS SERVICES

Chapel services are held daily except Saturday. On Sunday the services are as follows: Sunday School, 9:15 a. m. to 10:30 a. m.; a general meeting of praise and prayer, 7:30 p. m. to 8:30 p. m. Departmental prayer meetings are held Thursday, 6:30 p. m. to 7 p. m. All resident students are required to attend these services. No resident student absent from these services, except when excused for good reason, can be a candidate for any honor, prize, gratuity, loan, or scholarship.

The regular meetings of the Y. M. C. A. are held every Sunday, and those of the Y. W. C. A. on the second and fourth Sundays of the month.

Several volunteer Bible study classes connected with the Y. M. C. A. and Y. W. C. A. meet regularly each Sunday at 8:30 a. m. There are Temperance and Missionary Societies, which hold public meetings several times a year.

There are also volunteer Mission Study classes connected with the Hayes-Fleming Missionary Society.

City students will be welcome at all services and are required to attend the daily chapel exercises.

### LITERARY FRATERNITIES

The Calliopean Society and the Phyllis Wheatly Literary Society for young women, and the Alpha Society, the Gastonia Debating Club, the Shaw Literary Union, and the Tupper Literary Society for young men, meet weekly and furnish excellent training in public speaking and other literary work.

## PRIZES

The following prizes are offered in the College of Arts and Sciences:

A. A scholarship of thirty-five dollars is awarded the student of the Junior Class whose record at the end of the year shall be the highest above eighty per cent.

B. A sum of money to cover the cost of necessary text-books and lexicons, or the books themselves, is awarded to the member of the Freshman Class whose record at the end of the school year shall be the highest above eighty per cent.

For the Junior Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit; (3) a student of three years standing at Shaw.

For the Freshman Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit.

C. The graduating class of 1906 offers a gold prize to the members of the Junior (College) Class for the best oration in American History. The contest is to be known as the Junior Oratorical Contest. No member of the Junior Class will be allowed to participate in the contest unless he or she has attained an average of ninety per cent in the studies of the Sophomore year.

D. The George Henry Mitchell Sophomore Prize. A gold prize awarded to the student of the Sophomore class who attains the highest rank in mathematics above ninety per cent.

E. The George Henry Mitchell Freshman Prize. A gold prize awarded to the student of the Freshman Class who attains the highest rank in mathematics above ninety per cent.

F. A gold prize will be awarded to the student in Economics who attains the highest standing above ninety per cent.

G. The Mrs. Mary Roberts Gold Prize of five dollars, awarded to the student who receives the highest rank for general excellence in Domestic Science.

H. The Eugene Logan Prize, a gold prize, awarded to the student of the Industrial Department who attains the highest rank in wood-turning, carpentry, or cabinet-making.

I. The Class of 1910 offers a gold prize to the student of the Department of Sociology whose average is not below ninety per cent, and who writes the best thesis upon some phase of the race question in North Carolina.



SHAW HALL



J. The G. W. Moore Gold Prize of five dollars awarded to the student in Theology who influences the largest number of new students to come to Shaw University in any one year to study for the ministry.

K. The I. N. Holly Gold Prize of ten dollars, awarded to the student of the Theological Department who attains the highest rank in his studies during the Senior year.

L. Mrs. Alice M. Morse Prize of three dollars, to be awarded to the student in the Senior Academy Class who makes the best graduation dress at the least cost. Prize awarded in 1918 to Octavia Hayes. Cost of dress, \$1.49.

M. A scholarship prize of twenty-five dollars will be awarded the student of the sub-academy class whose record at the end of the year shall be highest above ninety per cent.

N. A prize of two dollars is offered for the best work done in the First-, Second-, and Third-year Plain Sewing.

These prizes were awarded in 1918 to:

HELEN CORBIN—*First Year*

JOSEPHINE OTEY—*Second Year*

JOHNNIE KORNEGAY—*Third Year*

Students will forfeit their claim to these prizes at any time they appear to the donors or to the President of the institution unworthy in any way, and the prize will be awarded to some other member of said class in the order of eligibility.

### THE COLLEGE FUND

Established in 1917 by the students in the College of Arts and Sciences for the purpose of aiding the work at Shaw University. Shaw University is the treasurer of this fund, which now amounts to more than one hundred dollars in cash and pledges. Each member of the College classes in 1917 has pledged to contribute annually to the College Fund, and all succeeding classes are expected to do the same. J. T. Aldrich, W. H. Allen, Annie D. Cogdell, Marie E. Brown, T. S. Royster, and Carrie B. Moseley constitute the advisory board which governs the fund.

# COLLEGE OF ARTS AND SCIENCES

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## REQUIREMENTS FOR ADMISSION

Applicants for admission to the College of Arts and Sciences must pass examinations or present certificates from approved secondary schools for fifteen units of high school work. Of the fifteen offered for entrance, the following are required:

English .....	4	Natural Science .....	1
Mathematics .....	3	Foreign Language .....	3
History .....	1		

The remaining three units may consist of Mathematics, Natural Science, Foreign Language, History, or Civics. Candidates for the A.B. degree must offer 3 units in Latin. No student conditioned in more than two subjects will be admitted. All conditions must be made up by the end of the Sophomore year.

By a unit is meant a prepared subject in which recitations of not less than 45 minutes are held five times a week for 34 weeks.

## DEGREES AND DIPLOMAS

1. The degree of Bachelor of Arts will be conferred upon students who, in addition to entrance requirements, have completed satisfactorily 80 year-periods of work, 10 year-periods of which must be Latin, and 10 year-periods in French or German.

2. The degree of Bachelor of Science will be conferred upon students who, in addition to entrance requirements, have completed satisfactorily 80 year-periods of work, not less than 20 of which shall be in Natural Science and 10 in French or German.

3. The degree of Bachelor of Pedagogy will be conferred on students who complete satisfactorily 80 year-periods of work, 16 periods of which must be in History of Education, School Management, Pedagogy and Practice in Teaching.

4. A Diploma in Education will be conferred on students who have met the College entrance requirements and completed satisfactorily 40 year-periods in English, Psychology, Education, Practice Teaching, Drawing and Music.

5. A year-period is a recitation of 45 minutes once a week through the school year.

## COURSES OF STUDY

## FRESHMAN

<i>Classical</i>	No. of Periods	<i>Scientific</i>	No. of Periods
English .....	5	English .....	5
Mathematics .....	5	Mathematics .....	5
Chemistry I .....	5	Chemistry II or Physics I. . .	5
Latin .....	5	Public Speaking .....	1
Public Speaking .....	1		
		<i>Electives</i>	
		French or German.....	5
		Education .....	5
		Latin .....	5

## SOPHOMORE

<i>Classical</i>		<i>Scientific</i>	
English .....	5	English .....	5
Latin .....	5	Physics II .....	5
Philosophy I (half yr.)... .	5	Philosophy I (half yr.)... .	5
Political Science (half yr.)	5	Political Science (half yr.)	5
Public Speaking .....	1	Public Speaking .....	1
		<i>Electives</i>	
History .....	5	History .....	5
Psychology .....	5	Psychology .....	5
Physics II .....	5	French or German.....	5
Greek .....	5		

## JUNIOR

<i>Classical</i>		<i>Scientific</i>	
English .....	5	English .....	5
Ethics .....	5	Ethics .....	5
Economics .....	5	Biology or Chemistry.....	5
		<i>Electives</i>	
Biology .....	5	Economics .....	5
French or German.....	5	French or German.....	5
Latin .....	5	Latin .....	5
Education .....	5	Education .....	5
Greek .....	5		

## SENIOR

<i>Classical</i>		<i>Scientific</i>	
English .....	5	Biology II .....	5
		English .....	5
<i>Electives</i>		<i>Electives</i>	
Astronomy		Astronomy	
Sociology		Sociology	
French or German		French or German	
Education		Education	
Latin		Latin	
Biology		Philosophy	
Philosophy			

# THE ACADEMY

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## REQUIREMENTS FOR ADMISSION

Applicants for admission to the first-year class are examined in English Grammar, Composition, Arithmetic, Geography and American History. The amount of work required in each is what is commonly taught in grammar schools. These examinations serve chiefly to determine the applicant's fitness to enter the First Year. Those desiring admission to advanced classes must satisfy the Dean, by certificate or examination, as to their fitness to enter the desired classes.

## DIPLOMAS

A diploma will be granted to students who complete satisfactorily any one of the courses of the Academy.

### FIRST YEAR

<i>Classical</i>	No. of Periods	<i>Scientific</i>	No. of Periods
Latin .....	5	English .....	5
English .....	5	Algebra .....	5
Algebra .....	5	Ancient History .....	5
Ancient History .....	5	Latin .....	5
Bible .....	1	Bible .....	1
Drawing .....	1	Drawing .....	1
Industries .....	2	Industries .....	2
Public Speaking .....	1	Public Speaking .....	1

### SECOND YEAR

<i>Classical</i>		<i>Scientific</i>	
English .....	5	English .....	5
Latin .....	5	General Science .....	5
Algebra (first semester)...	5	Algebra (first semester) ..	5
Bookkeeping (second semester) .....	5	Bookkeeping (second semester) .....	5
Bible .....	1	Latin .....	5
Industries .....	2	Industries .....	2
Public Speaking .....	1	Bible .....	1
Drawing .....	1	Public Speaking .....	1
		Drawing .....	1





## SECOND YEAR

*Required Subjects*

	No. of Periods		No. of Periods
French or German.....	5	Bible .....	2
Stenography and Typewriting .....	5	Music .....	1
Algebra (first semester) and Agriculture (second semester) .....	4	English .....	5
		Penmanship and Spelling..	1
		Industries .....	2

*Optional Subjects*

Modern History .....	4	Industries .....	2
		Music .....	2

## THIRD YEAR

*Required Subjects*

English .....	4	French or German.....	5
Business Practice .....	5	Bible .....	2
Industries .....	2	Music .....	1
Drawing .....	1	Stenography and Typewriting .....	5

*Optional Subjects*

Industries .....	2	Civics .....	5
		Music .....	2

## FOURTH YEAR

*Required Subjects*

English .....	5	Industries .....	2
Commercial Law .....	5	Bible .....	2
Drawing .....	1	Music .....	2
American History .....	5	Correspondence Office Training .....	1

*Optional Subjects*

Industries .....	2	Physics .....	5
Geometry .....	4	Music .....	2
Bookkeeping and Commercial Arithmetic .....	5	School Management .....	5
		Rhetoricals required throughout all courses..	1

# DESCRIPTION OF COURSES OF STUDY

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## LATIN LANGUAGE AND LITERATURE

This department is designed to acquaint the student with some of the best authors in the language and also to give the best possible mental discipline by a thorough study of the structure of the language.

The following courses are offered:

I. Beginner's Latin: The formation of simple Latin sentences, inflections, the acquisition of a working vocabulary, and other preparation for the study of Cæsar.

II. Cæsar (Four Books): Translation into idiomatic English, drill in Latin grammar, sight translation, Latin prose composition.

III. Cicero's Orations: The orations against Catiline, etc. Prose composition. Some study of the times of Cicero.

IV. Virgil: *Æneid*.—Special attention is given to meter, accent, and the structure of the dactylic hexameter. Prose composition.

V. Livy: Books XXI and XXII.—In connection with this course the class will be required to do special work in Roman History.

VI. Horace: Odes, Satire, and Epistles.—(This course may alternate with VII, VIII, or IX.)

VII. Tacitus: *Germania* or *Agricola*.—Individual research into German customs, habits, and society. Elective.

VIII. Cicero: *Select Letters*.—A study of the man in his personal relations to his friends and his family. Elective.

IX. Cicero: *De Senectute*, *De Amicitia*, or *De Officiis*. Elective for Juniors and Seniors.

X. Cicero: *De Natura Decorum*.—A study of the Stoic, Epicurean, and Academic systems of Philosophy. Elective for Juniors and Seniors.

## GREEK LANGUAGE AND LITERATURE

The purpose of this department of study is to teach the form and laws of the language, to give a knowledge of the history and literature of the Greeks and to study the influence of the language upon ancient and modern civilization.

I. The Elements of Greek, Ball.—Anabasis begun. Goodwin's Greek Grammar.

II. Xenophon's *Anabasis* (four books).—Goodwin's *Grammar*.  
Prose Composition.

III. Homer's *Iliad* (three books).—Greek History by topics.

IV. Lysias's *Orations*.—Study of old Greek life.

V. Plato's *Apology* and *Crito*.—A study of the life of Socrates.

VI. Sophocles: *Electra* or *Antigone*.—A study of the Greek drama. Elective.

VII. Selections from Herodotus and Thucydides or Plato's *Phædo*.  
Elective.

VIII. Greek New Testament.

## THE MODERN LANGUAGES

### A. FRENCH LANGUAGE AND LITERATURE.

I. Shorter French Course (Fraser and Squair).—Conversation;  
French prose; *Petits Contes de France*. Meras and Roth.

II. Grammar.—Sight reading; conversation; syntax; French  
prose. Selections from Racine, Molière, Souvestre, George Sand,  
Eckmann-Chatrian.

III. French Prose.—Conversation: dictation; exercises in idiomatic  
French. Selections from Chateaubriand, Corneille, Lamartine,  
Rostand, Hugo.

### B. GERMAN LANGUAGE AND LITERATURE.

I. Grammar (Bacon).—Conversation; daily practice in writing  
German.

II. Grammar.—German prose; *Immensee*, and *Wilhelm Tell*; con-  
versation; sight reading.

III. German Prose.—Conversation; sight reading. Selections  
from Lessing, Goethe, and others.

It is intended in the above courses to fit the student to read at  
sight ordinary French and German and to read the classics intelli-  
gently.

## ENGLISH

The aim of these courses is to train the student to use the English  
language with correctness and grace and at the same time give a  
more intimate acquaintance with the great masterpieces of the  
English tongue. It is hoped that a true appreciation of good litera-  
ture will be gained.

I. *English Composition* (Hanson). Sentence structure, the para-  
graph, punctuation, letter-writing, outlining, common figures of

speech, and a general idea of the common forms of prose are studied. Written work is required at regular intervals. Three periods per week. One year.

*Literature.* Scott's *Ivanhoe* and Shakespeare's *Merchant of Venice* are read in class. Six books are required to be read outside of class. Recitations twice per week. One year.

II. *English Composition* (Scott and Denney, Elementary). Much stress is placed on oral composition the first semester. The four forms of discourse are more fully studied. Written work is required nearly every day. Formal composition with outlines is required every two weeks. Class criticism is made. Three periods per week. One year.

*Literature* (Painter's Introduction to American Literature). This text gives the biographies of the best American authors and selections from their writings. Practice in reading and in interpretation of the selections is given. Six books of outside reading are required each year. Two periods per week. One year.

III. *Composition and Rhetoric* (Scott and Denney). The growth of a composition with special stress on paragraph development, sentence structure, and description are taken up. Much written work is required. Besides informal writing, formal themes are frequently required. Three periods per week. One year.

*Literature.* Dickens' *Tale of Two Cities* is read for character and plot. *Hamlet* is studied the second semester. Six books of outside reading are required. Two periods a week. One year.

IV. *Composition and Rhetoric* (Scott and Denney). Description is reviewed, and narration, exposition, and argumentation taken up. Themes applying the rules for these forms of discourse are required. A wide range of subjects is covered in written work. Three times per week. One year.

*Literature.* *Macbeth* is read and studied the first semester. A book of short stories is used the second semester. Two periods per week.

V. *Freshman English* (Lomer and Ashmun's *The Study and Practice of Writing English*). A general review of sentence and paragraph structure and of the forms of discourse is given. Special stress is laid on exposition and argumentation. Oral expositions, speeches for special occasions, and classroom debates are required. Much written work, both formal and informal, is required. Instruction in regard to book reviews is given and written reviews of the six books required for home reading, form a part of the formal composition work. Some time is given to the study of diction, style, and to the note-taking. Three periods per week. One year.

*Literature.* For half the year the *Atlantic Monthly* or some other current monthly is studied as literature. During the remainder of the year some classic is studied.

Two periods per week. One year.

VI. *Sophomore English* (Paragraph Writing, Scott and Denney). A thorough study of the structure of the paragraph and the methods of development is made. Daily written work is required. Longer compositions on subjects requiring much reading and intended to stimulate original thinking are required. Three times per week. One year.

Painter's Introduction to English Literature, supplemented by outside reading from the authors studied, is taken up. Two periods per week. One year.

VII. *Junior and Senior English* (Scott and Denney). A review of all the forms of discourse is taken up. Frequent themes, with one long theme on a chosen subject each semester, are required. Two periods per week. One year.

A study of essays, with Emerson's Essays as a text-book, is given one semester. Milton's Paradise Lost, Books I and II. Selections from Browning. Two periods. One year.

#### PUBLIC SPEAKING.

Preparation for public speaking is offered by drill in argumentation and elocution. The work is both theoretical and practical. Declamations, selections, discussions, debates, and orations are required of all students in both the Academy and the College. The work is so graded that the student is carried on from the easier forms of schoolroom declamation to the higher art of the public speaker.

#### MATHEMATICS

The chief aim of this department is to secure the habit of accuracy in thought and clearness in expression.

The following courses are offered:

I. *Arithmetic*.—A rapid review of principles and a thorough drill in the proper methods of teaching.

II. *Algebra*.—Myers and Atwood. This includes a good working knowledge of the subject through simultaneous quadratics and an introduction of graphical methods through simple horizontal and vertical measurements.

III. *Algebra*.—Wells and Hart. This course is a review of the four fundamental operations, together with a thorough treatment of factoring, all forms of the exponent and graphical representation.

IV. *Plane Geometry, Five Books.*—Durell. The course aims, by a blending of the old deductive method with the more recent laboratory or heuristic method, to get the best of each of these methods. Special emphasis is laid upon the systematic study of the original solution and methods of attack of geometrical problems.

V. *Solid Geometry, completed.*—Durell. The course presupposes a knowledge of the Plane Geometry, as given in the previous course. Especial attention is given to the logical development of the subject and to the dependent relationship between the propositions.

VI. *College Algebra.*—Wells' New College Algebra. The Binomial Theorem; Series; Variables and Limits; Logarithms; Theory of Equations; Determinants; Permutations.

VII. *Plane and Spherical Trigonometry.*—The course in Plane Trigonometry begins with the definitions of the six trigonometric functions as ratios, and embraces all topics usually covered in the standard text-books, including the use of logarithms. In Spherical Trigonometry the course ends with the solution of oblique spherical triangles.

VIII. *Analytic Geometry.*—The straight line, circle, parabola, etc., are studied, and the general equation of the conic is carefully considered.

IX. *Surveying.*—This includes original work with field practice.

X. *Differential Calculus.*—Granville.

XI. *Bookkeeping.*—Emphasis is laid upon the following phases of the subject: Importance of system in recording business transactions, relation of debtor and creditor, the bookkeeper's books, commercial paper and legal forms, and morality in business.

XII. *Astronomy.*—Young. A good practical course is given in this subject, furnishing the student with a clear idea of the relations of the heavenly bodies. The imagination is cultivated to an extent that is not possible in any other study.

## NATURAL SCIENCES

### PHYSIOLOGY.

I. *Elementary Physiology* (Peabody). The aim of this course is to give students such knowledge of the human body and its needs that they will realize the necessity for obeying its laws as they are taught. Instruction is given by text-book and lectures.

### PHYSICS.

I. *Elementary Physics* (Hoadley). An elementary course in this subject is offered to students in the Preparatory Department. The

course gives a general knowledge of Mechanics, Heat, Sound, Light, Magnetism and Electricity. Instruction is given by text-book, lectures, experiments by the instructor, with some individual work by students. Each student is required to keep a note-book, in which must be recorded all experiments performed during the year.

II. *Advanced Physics* (Ames). The National Note-Book is used. Reference books are used. In the College Department the laboratory method, supplemented by text-books and lectures, is used. The physical laboratory is equipped for individual work.

III. *Experimental Physics*. This advanced course is offered to students who have taken the first two courses. Written reports and solution of problems are required.

#### GEOLOGY.

I. *Elementary Geology* (Tarr). Instruction is given both by text-books and lectures in Structural, Dynamic, Stratigraphic Geology. Students are required to name and label the different stones in the vicinity of the college, and frequent visits are made to the State Museum, where all minerals are carefully studied.

#### BIOLOGY.

I. *Elements of Biology* (Hunter). This course takes up Botany, Zoölogy, Physiology. Lectures, three and one-half hours; laboratory, eight hours each week. One-year course.

National Note-Book Sheets in Biology are used for a laboratory guide. Many slides, charts and animals are used. References used: Microbiology by Marshal; Civic Biology by Hunter, Packard, Davenport, Colton, Davidson, Bailey, Coleman, and many others.

#### CHEMISTRY.

I. *General Chemistry* (Brownlee, and others). This course deals with the elements and their compounds, including an introduction to Organic Chemistry. Lectures, two double periods; laboratory, three periods each week. One-year course.

The National Note-Book Sheets are used for laboratory work. References used: Elementary Chemistry and College Text by Alexander Smith; Essentials of Chemistry by Hessler and Smith; An Elementary Study of Chemistry by McPherson and Henderson; Remsen, Newell, Williams. Laboratory fee, \$2.50.

II. *Qualitative Analysis* (Stieglitz). Laboratory Manual by Stieglitz. This course includes the general reactions of metals and acids. The subject is studied from the standpoint of the law of mass-action





BIOLOGICAL LABORATORY



and the Ionic theory. Practice is given in the analysis of known and unknown mixtures. Lectures, two double periods; laboratory, three periods a week. Note-books required. One-year course. Prerequisite, Course I.

III. *Organic Chemistry* (Norris). Laboratory Outline of Organic Chemistry by Jones and Laboratory Outline by Norris are used for the experimental work. This course takes up the compounds of the aliphatic and aromatic series. The course consists of lectures, recitations, and laboratory work. Classroom work, four hours; laboratory and recitation, eight hours per week. One-year course.

References used: Perkins and Kipping, Remsen, Richter, Hallond, Simon, and Cohen. Prerequisite, Courses I and II.

IV. *Elementary Quantitative Analysis* (Foulk). This course takes up the fundamental principles of Gravimetric and Volumetric methods. Twelve hours per week. Half-year course. Open to students who have had Courses I, II, and III.

## HISTORY AND POLITICAL SCIENCE

### HISTORY.

I. *Ancient World* (West). The manners and customs of the different peoples and different ages are studied. The causes and immediate results of the great events are considered, and also their bearing on modern history. Outside reading and note-book work are required.

II. *The Modern World* (West) beginning with the Teutonic Conquest, tracing the development of Modern civilization through the Mediæval periods, the Renaissance, the Reformation, the rise of Modern nations, the revolution in industry and government.

III. *American History*. An advanced course in American History is given. This includes the history from the discovery of America by Columbus and the early settlements to the present time. Note-books with maps, diagrams and outlines are required of each student.

IV. *Roman History*. This is given in connection with the work in Latin.

V. *Greek History*. This course is offered to students taking Greek. *Europe* (Schwill: Political History of Modern Europe). This course begins with the Renaissance and traces the course of events through the Reformation, the French Revolution, the rise of the Democratic movements in England and the development of European nations down to the present time. Outside reading and note-books required.

## POLITICAL SCIENCE.

I. *The Community and the Citizen* (Dunn). Begins with the family and describes the course of social relations through the town and the city. A brief study of State and Federal governments.

II. *Constitutional History* (Hinsdale). The National and State Constitutions and their development are carefully studied.

III. *Economics* (Seager). By text-books, lectures, and collateral reading the theory of Economics, its fundamental principles, and a comparative view of the representative authors is presented. This work is supplemented by individual research work of a very practical sort.

IV. *Applied Sociology* (Small and Vincent). A critical study is made of the distribution of the population in the nation and State, of its composition and of its ethnic groups. The development and working of society is investigated. A study of some portion of the city is made and individual reports given.

V. *Descriptive Sociology* (Small and Vincent). Open to students who have taken Course IV. Underlying principles of society are studied in this course.

## PHILOSOPHY AND EDUCATION

## PHILOSOPHY.

I. *Logic* (Creighton). The principles of induction, deduction, and analysis of thought are studied. Discussions from the text-book and on assigned topics give opportunity to apply these principles.

II. *General Psychology*. The normal phenomena of the intellect, feeling and will of man are studied. Lectures are given. Each student is required to perform a number of experiments and report the results obtained and the conclusions drawn from these experiments.

III. *Ethics* (Dewey-Tufts). An account of moral development, beginning with the primitive group. Ethical theories and problems of conduct in modern life are studied.

## EDUCATION.

I. *History of Education* (Williams). The aim of this course is to show educational progress as seen in the advance of the nations. For this purpose Ancient, Mediæval, and Modern Education will be studied. Reading is required outside of the text-book.

II. *The Individual in the Making* (Kirkpatrick). A study of childhood development, puberty and adolescence. The characteristics of each period and their significance to the teacher.



BASKETBALL



III. *The Science and Art of Teaching* (La Rue). This course gives the fundamentals of educational psychology. Methods of teaching and problems of curricula.

#### PRACTICE SCHOOL.

The Practice School is a department conducted for the purpose of giving practical preparation to those who are intending to teach after leaving the University. Each student taking this course is required to spend two periods a day, for one year, either in actual teaching or in observation. The work is so planned that each student gains experience in teaching the different subjects in both primary and higher grades. This work is done under close observation.

A teachers' class is held once each week. Questions of lesson planning, special methods of teaching, problems of discipline, school hygiene, hand-work in schools, story-telling, opening exercises, etc., are discussed.

The Practice School of 1918-19 had an enrollment of fifty-six in six different grades, thus giving opportunity for a variety of experience to the student teachers. Practice teaching is required of all students taking the Education B course or the course leading to the degree of Bachelor of Pedagogy.

#### BIBLE

A definite amount of Bible study, as a part of regular school work, is required of every student in the Literary Department during his course.

I. *Supplemental Bible Studies* (Sell.) The aim of this course is to give a knowledge of the geography of the Holy Land and the historical background of the Old and New Testaments.

II. *The Bible, Book by Book* (Sell). An outline study of the books of the Bible, their origin and purpose.

#### MUSIC

Weekly class recitals are held for the benefit of the pupils. The poise and self-control thus gained are of much value to those who take part in these recitals. The piano students also have instruction in History of Music.

#### PIANOFORTE.

The following studies and pieces or their equivalent are given:

I. *Elementary*. First and Second Grades:

Hand culture, notation, ear training.

Finger exercises, major scales, chords, arpeggios.

Studies by Kohler, Gurlitt, and Duvernoy.  
 Sonatinas by Clementi.  
 Easy pieces for developing melody, touch, and memory.  
 Sight-playing.

## II. *Intermediate.*

Different forms of technical exercises.  
 Major and minor scales for velocity and accent.  
 Arpeggios and trills, octave studies.  
 Sight-playing.  
 Studies by Duvernoy, Czerny, Op. 740; Heller Melody Studies.  
 Suitable pieces. Playing from memory.  
 Art of accompanying.

## III. *Advanced.*

Rapid scales and arpeggios. Double thirds.  
 Chords of the dominant and diminished sevenths.  
 Etudes by Cramer and Chopin.  
 Sonatas by Mozart, Beethoven, and Grieg.  
 Clementi's Gradus ad Parnassum.  
 Bach Preludes and Inventions.  
 S. Coleridge-Taylor's Transcriptions of Negro Melodies.  
 Suitable pieces, Concertos and piano trios.  
 Art of accompanying.

## BAND AND ORCHESTRA.

I. *Band.* Instruction under a competent leader is given for one hour each day. Any student so desiring may join this band free of charge.

II. *Orchestra.* One hour each day is given to instruction to members of the orchestra. The orchestra furnishes music at chapel and on various other occasions. No charge is made for this instruction. An annual concert is given by the band, orchestra and Glee Club during the spring.

## VOCAL MUSIC.

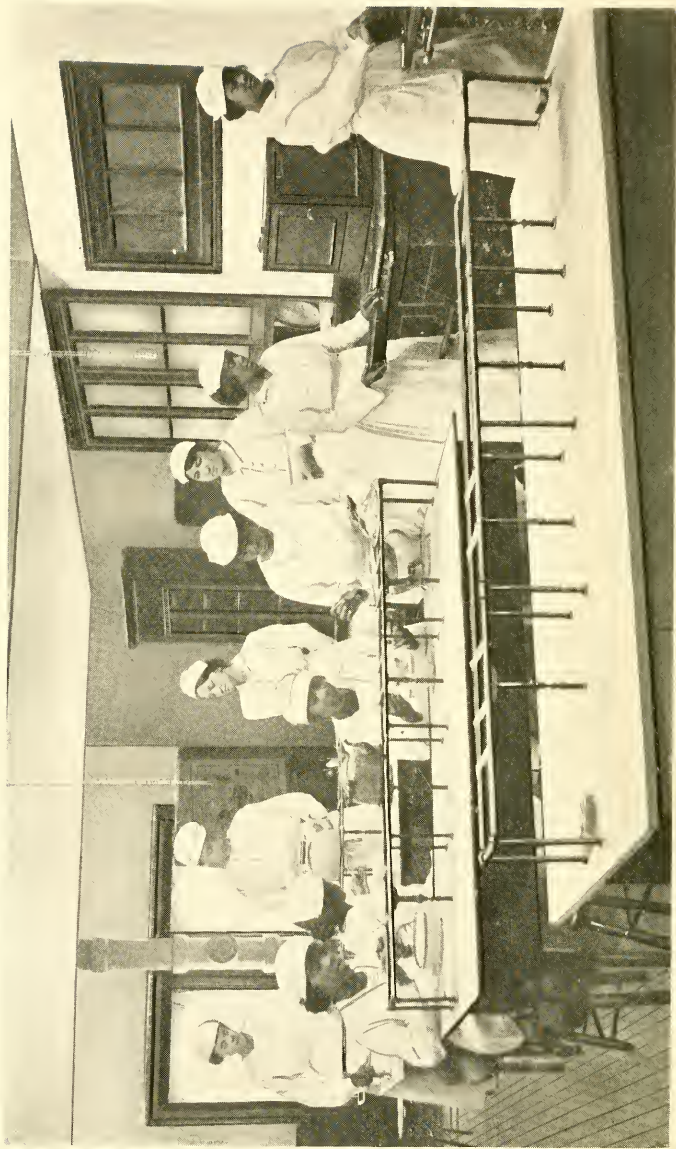
Much stress is put upon vocal music. Besides individual instruction of the class work, much time is given to chorus work. A college choir gives opportunity for training. Several concerts are given each year for which special training is given.

I. Vocal music once a week is offered to all students. The following is the work taken up:

Tone Work and Breathing, Notation, Ear Training, Scale Building, Recognition by Ear of Diatonic Intervals, of Major and Minor Scales, Written Work, Sight-Singing Exercises and Chorus Singing.







CLASS IN COOKERY

# DEPARTMENT OF HOUSEHOLD SCIENCE AND ARTS

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## DOMESTIC SCIENCE

The purpose of this department is to elevate and dignify what is generally called the drudgery of the home, and to develop skillful and efficient home-makers.

Certificates will be given to those who complete satisfactorily the four years work, provided they have completed one of the Academy Courses or its equivalent.

*First Year.*—Ventilation; study and care of kitchen; foods, composition and nutritive value; simple fundamental principles and processes of cookery; cooking of cereals, eggs, vegetables, meats, soups, made-over dishes, bread, muffins, plain cake, and beverages; elementary laundry work; care of bedroom; foundation principles of serving.

*Second Year.*—Preserving, canning, pickling; study of food values and functions; care, manufacture, adulteration and preparation of foods; planning, cooking, and serving simple meals; theory and practice of laundry work; marketing; digestion and nutrition; care of bedroom and dining-room; practical cookery.

*Third Year.*—Cookery for invalids and children; advanced practical cookery; making and calculating cost of menus; formal serving; advanced digestion and nutrition; household sanitation; household chemistry; marketing; fancy cookery; keeping of accounts.

*Fourth Year.*—Serving of meals as emergency work that requires self-directed preparation and execution; furnishing and decorating the home; bacteriology; physiology; applied dietetics; demonstrations; advanced cookery; advanced dietetics; house, drawing plan; practice teaching; field work; thesis for examination; collateral readings.

## DOMESTIC ARTS

This department provides practical courses in hand and machine sewing, repairing, embroidery, crochet, dressmaking, and millinery. The method of teaching aims to develop the thought and the judgment of the students in neatness and good taste in dress as well as to train the eye and the hand. Lectures are given on textiles, combination and harmony of colors, and methods of teaching. Literary

students are required to sew at least two periods a week, until they have completed the course in plain sewing, unless they have done similar work elsewhere. Those who wish to enter the dressmaking classes must pass satisfactorily a test in plain sewing, and will be expected to furnish their own materials.

The time required to complete this course depends upon the ability of the student.

Certificates will be given to those who complete satisfactorily the courses in plain sewing, dressmaking, and domestic science, provided they have completed one of the courses of the Academy or its equivalent.

No boarding student can give her whole time to industrial work. She will be required to enter at least two literary classes.

#### DRESSMAKING

Study of textiles, simple drafting, cutting, fitting, and making cotton dresses for women and children. Shirt waists, dressing sacques and kimonos. Domestic Science uniform. Middy blouse. A little girl's complete outfit.

Cutting, fitting, and making lingerie dresses and street suits and jackets for women and children, and men's shirts and boy's suits.

Much attention is given to making over old dresses.

#### PLAIN SEWING.

*First Year.*—Principles of sewing, practice in use of tape measure, and cutting, fundamental stitches, repairing of various kinds, darning, and buttonholes. Seams, plackets, gathering, putting on bands.

*Second Year.*—Tucking, hemstitching, feather-stitching, and embroidery on linen and flannel. Cutting from patterns, and making a complete set of miniature undergarments, shirtwaist and skirt or house dress.

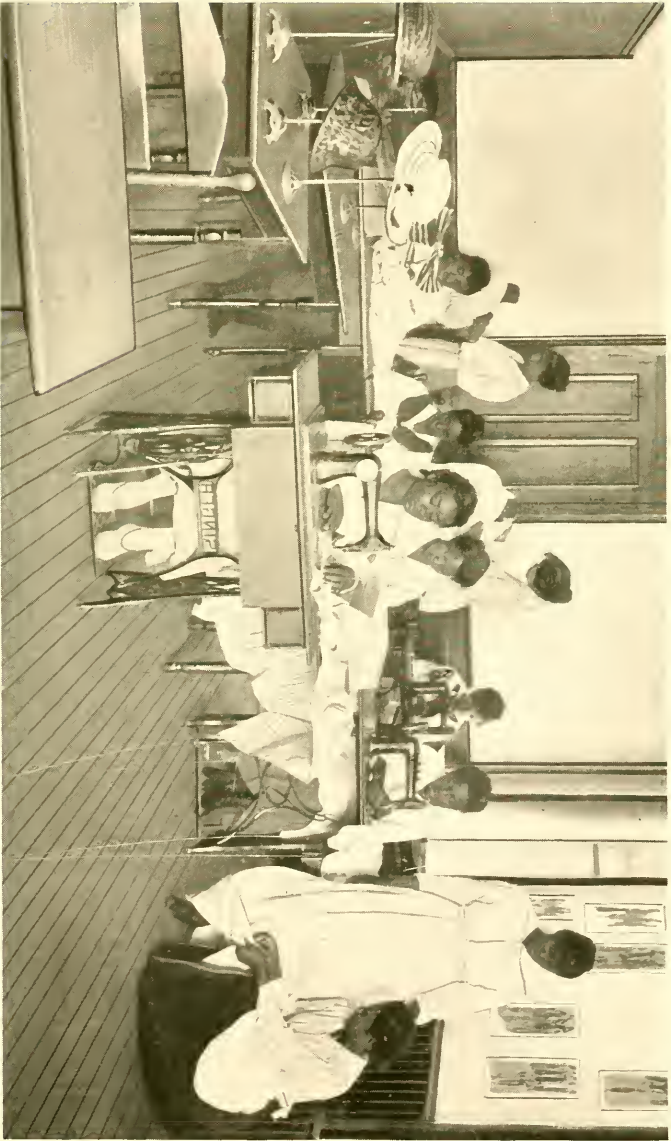
*Third Year.*—Drafting simple patterns. Cutting, fitting, and making undergarments and shirtwaists.

*Fourth Year.*—Drafting simple patterns. Cutting, fitting, and making wash dresses, including graduating dress.

Credit will be given in the Dressmaking Department for the work done in fourth year.

#### MILLINERY

*First Year.*—Making of frames of buckram and wire from measurements or original design. Covering frames with velvet, silk, chiffon, organdie, felt, cloth, straw, crepe, lace, and tulle. Draped toques.



CLASS IN DRESSMAKING



*Second Year.*—Making hats of milliner's folds, shirring, tucked, or plain covering put on loosely and tacked in place or stretched on tightly; trimming and making all kinds of bows; making of flowers from ribbon; brightening up old straws, renewing velvet, crepe, and tulle.

*Third Year.*—Making of caps, bonnets, and children's hats; color schemes; steaming and mirroring velvet; steaming and hemming crepe; insertion hats, and draping veils.

Women who reside in the city may take the above courses without entering literary classes, if prepared to do the work.

#### MANUAL TRAINING

Basketry, chair-caning, rush-seating, wood-work.

#### MECHANIC ARTS

The Mechanical Department offers courses of instruction in the following branches: Drawing and Designing, Blacksmithing, Joinery, Bench Work, Cabinet Work, Carpentry, Painting, Bricklaying, Plastering, Machine Work, Upholstering, Chair-caning, Arts, and Crafts.

The Tupper Memorial Building is equipped with modern machinery, driven by electricity, for use in the various trades. The installation of the equipment and the building of many of the machines were done in part by the students in the department, which afforded them an opportunity to gain some valuable experience.

### COURSES OF STUDY

#### Course in Drawing

##### FIRST YEAR.

##### FREE-HAND DRAWING.

Lectures will be given on the value of free-hand drawing to an architect, the eye and the camera, restraining in drawing, the kinds of material and how to use them. Before trying to draw any definite forms the student will practice diligently drawing straight lines in horizontal, vertical, and oblique positions, also circles and ellipses. Before introducing the pencil, chalk work, preliminary terms and definitions will be studied. Free-hand perspectives including figures illustrating twenty-four general rules will be given.

## SECOND YEAR.

## FREE-HAND DRAWING.

Instruction is given in general directions for drawing objects, testing drawings by measurement, misuse of tests, light, and shade, form drawing, value drawing, values, the value scale, how to make and use a value scale, variety of shading and direction of shade lines. Twelve plates required.

## THIRD YEAR.

## MECHANICAL DRAWING.

Students are taught the names of instruments, their use, how to care for them, materials, and how to select them. Work will be given in lettering, penciling, and inking. Sixteen drawings are required. Geometric definitions, the measurement of angles, conic sections, and twenty-seven geometric problems in drawing will be required.

## FOURTH YEAR.

## MECHANICAL DRAWING.

Instruction will be given in Orthographic and Isometric projection, inking, tracing, lettering, drawing, blue-printing, shades and shadows, sectional lining, and colors.

## FRESHMAN YEAR.

## PERSPECTIVE DRAWING.

Definition and general theory, perspective projection, picture plane, station point or point of sight, vanishing point, vanishing trace, plane of the horizon. A study of the five axioms of perspective and their application to perspective projection. Rendering in pen and ink, rendering in wash.

**Manual Training**

## COURSE A.

## JOINERY.

Students taking this course are taught the use of the saw, plane, hammer, try-square, chisels, brace and bit, gauge, sharpening and the proper care of tools. Twenty-two models are to be made from drawings. In making these models the student receives a general knowledge of the joints met with in carpentry and cabinet work.





MEN'S INDUSTRIAL BUILDING



## COURSE B.

## CABINET WORK.

Chairs, bookcases, office desks, mantels, and various kinds of furniture are made in this department.

## COURSE C.

## ADVANCED CABINET WORK.

Students taking this course are required to make original designs of furniture and full working drawings and make the furniture. A course in chair-caning and upholstering is given.

## COURSE D.

## WOODTURNING.

Turning between two centers, porch columns, table legs, balusters, etc. Face-plate work, turning cups, rosettes, balls, etc., with models from drawings and sixteen original models are required.

## COURSE E.

## CARPENTRY.

A practical course in carpentry and building is offered. Laying out work from plans, framing and completing small cottages, system in estimating, stair-building, hand-rail and intersections.

## COURSE F.

## BLACKSMITHING.

This department is equipped with 12 down-draft Buffalo forges with blower and exhaust fan driven by a 7½ h. p. electric motor, and the necessary tools for doing the required work.

Preliminary to this work, instruction is given in the various kinds of coal, the building and management of fires, the names of tools and their use, and the effect of varying degrees of heat upon iron and steel.

## COURSE G.

## FORGING.

Forging, welding and tempering steel, toolmaking, case-hardening, annealing, grinding and polishing tools are taught, which gives the student a knowledge of working steel in various ways.

## COURSE H.

## BRICKLAYING AND PLASTERING.

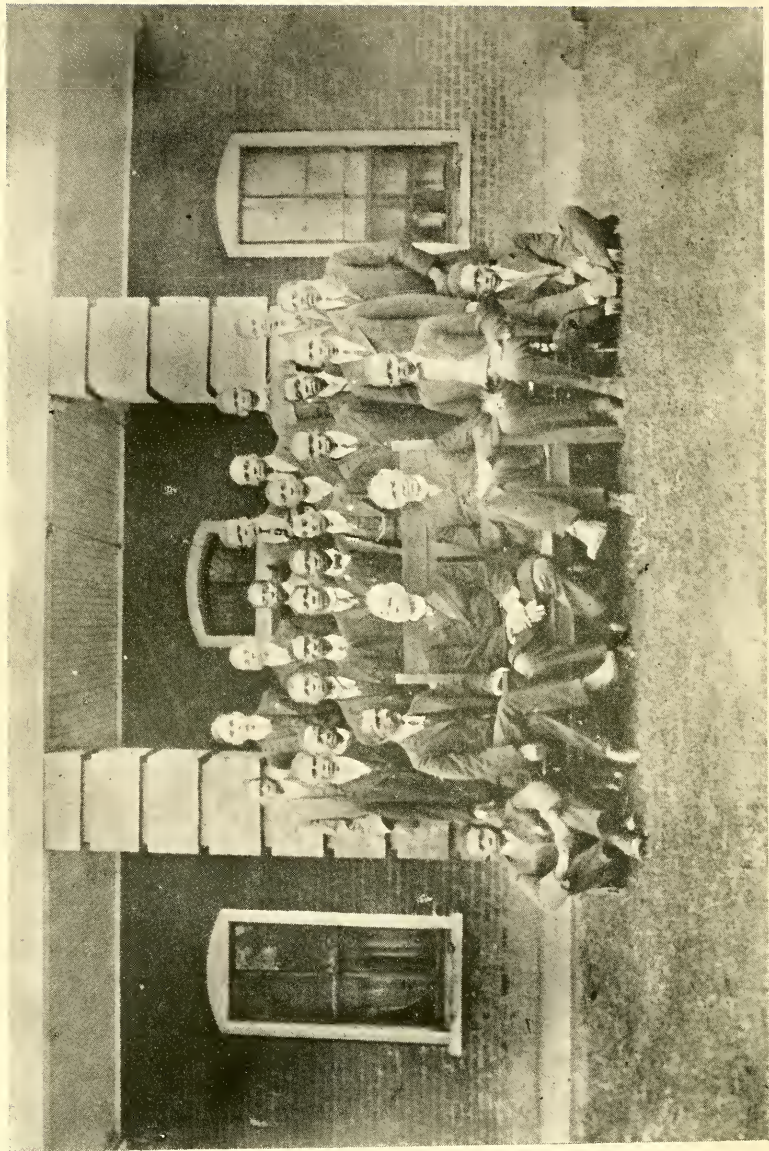
Lectures are given on clay and the manufacture of various kinds of brick, cement, lime, how to select sand, making mortar, the use of the various tools. Plain brick work, including foundation walls, arches, fireplaces, how to prevent chimneys smoking, and plastering.

## COURSE I.

## PAINTING.

Instruction is given in the manufacture of paints and varnishes, turpentine, and oils. The mixing and harmony of colors, graining, and sign painting.





CLASS IN THEOLOGY

# THEOLOGICAL DEPARTMENT

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CHARLES FRANCIS MESERVE, LL.D.,  
President.

REV. NICHOLAS FRANKLIN ROBERTS, D.D.,  
Dean.

Biblical Interpretation, Homiletics, and Systematic Theology.

REV. W. S. TURNER, A.M.,  
Assistant.

Church History, Biblical Interpretation.

The great aim of this department is to build up a strong Christian ministry, and improve the one that exists. This aim, it is confidently believed, can be best accomplished and the present urgent need of instruction for the ministry most satisfactorily met by pursuing the course of study herein indicated.

It is the present purpose to make this department equal to the demands and needs of the churches and the people.

## REQUIREMENTS FOR ADMISSION

The department will be open to persons of all denominations who are looking forward to the work of the ministry. They must, however, furnish satisfactory evidence of their piety and of their call of God to the ministry, and bring from the churches to which they belong certificates approving of their course in entering upon their work. Those coming from other schools must present satisfactory testimonials as to character and standing in the institutions with which they have been connected.

To pursue with profit the studies of the course, the student must have completed at least the four-years Academic Course in the American Baptist Home Mission Schools or a full equivalent. A diploma or certificate of graduation from such a course will be accepted in place of examination when the student enters the course.

Any student, with the approval of the President, will be allowed to pursue without passing the entrance examination any study in the course for which he is properly prepared. No diploma will, however, be given to any but those who pass the required tests for entrance, and who have completed all of the studies of the course and pass satisfactorily the required examinations.

## COURSE OF STUDY

This course includes six separate lines of study, and can be completed in three years. The order of instruction is as follows, and the number of hours of recitation each week is placed after each study:

*First Year.*—English Interpretation, 4; Biblical Introduction, 4; Psychology, 4; Homiletics, 4; Music and Elocution, 2; Reading Courses, 1.

*Second Year.*—English Interpretation, 3; Biblical Introduction, 4; Theology, 4; Church History, 3; Music and Elocution, 2; Reading Courses, 1.

*Third Year.*—Ethics and Theology, 4; Church History, 2; Church Polity and Pastoral Duties, 4; English Interpretation, 1; Music and Elocution, 2; Reading Courses, 2.

## OUTLINE OF WORK

The following indicates the nature and extent of the work to be done in order to secure a diploma. The outline is arranged in years, but "*First Year*" and "*Second Year*" mean the first and second years of the study of the subject, and not the first and second years of the course.

### I. BIBLICAL INTRODUCTION.

#### FIRST YEAR.

*Biblical Geography, Chronology, and Archæology.*—It is the aim to secure familiarity with the Geographical Divisions and History, with their physical features and products; with social, civil, and religious customs and ideas. Map-drawing is required. Hurlburt's Manual of Biblical History and Geography and Bissell's Antiquities are used. *Four hours each week.*

#### SECOND YEAR.

*Biblical History.*—Old Testament History is studied by topics. The Facts and Chief Teachings of the Creation; Fall; Flood; Abraham and his Covenant; Bondage and Deliverance; Mosaic Laws—civil, ceremonial, moral—and our relation to them; Conquest and Judges; Establishment of Kingdom; David—his Outward Life, Religious Views, Literature; Solomon's Times and Literature, Northern Kingdom, Southern Kingdom, Captivity; Ezra and Nehemiah; Rise and Contents of Prophecy; Messianic Prophecy. These are briefly discussed by topic, and a method of more thorough study is suggested and illustrated. The Bible is the only text-book. Inter-Biblical His-



tory and the Apocrypha; Life and Times of Jesus; Life, Journeys and Writings of Paul, occupy the last three months of the year. *Four hours each week.*

## II. ENGLISH INTERPRETATION.

The work in this department aims to show the student the correct method of studying the Bible, and to familiarize him with its contents.

### FIRST YEAR.

Study and application of (a) Bible Stories, (b) Bible Characters, (c) Bible Narrative or History, (d) Special Subjects, (e) Parables, (f) Miracles, (g) Prophecies. *Four hours each week.*

### SECOND YEAR.

Study and analysis of selected topics and of selected books; Use of Bible with Inquirers. Apologetics from the Biblical Standpoint. *Three hours each week.*

### THIRD YEAR.

Study of the Bible teachings on the motives, duty, principles, and methods of missionary work. *One hour each week.*

## III. BIBLICAL THEOLOGY AND ETHICS.

### FIRST YEAR.

Genuineness, Authenticity, and Inspiration of the Books of the Bible; Attributes of God; Providence; History of Angels; Original State of Man and His Fall; Results of the Fall; Sin, Guilt, Death; Doctrines of Salvation; The Atonement; Application of Salvation in Election; Calling; Regeneration; Conversion; Union with Christ; Justification; Sanctification and Perseverance. *Four hours each week.*

Biblical Theology concluded; The Church as a Means of Grace; The Doctrine of the Future State; Death; Intermediate State; Resurrection; General Judgment; Final State of Man; Gradual Development of Doctrines Through the Entire Bible; Relation of this Development to Church History, and the Revelation of the Father to the Saints. The last half of this year is devoted to Biblical Ethics, special attention being given to the duties of family, social, and church life. *Four hours each week.*

## IV. CHURCH HISTORY.

In the treatment of this subject the aim is to trace clearly the power of true Christianity to overcome external opposition, and to free itself from corruption. Constant references are made to Kurtz's History, Labberton's New Historical Atlas and General History; Prof. A. N. Newman's Printed Notes; Schaff, Fisher, Guericke, and Neander. The following topics are discussed:

## FIRST YEAR.

Introduction to Church History; Preparation of the World for Christianity; Foundation of Christian Church; Life of Christ; Apostolic Missions and Teachings of Apostles; Rise of Catholic Church; Spread of Christianity in the Græco-Roman World; Patristic Literature; Formation of Christian Dogma, and Development of Hierarchy; Mediæval Christianity; Missionary Work Among Germanic Nations; Character of Mediæval Worship and Piety; Monastic Life; Scholasticism and Mysticism; Development and Corruption of the Papacy; Islam. *Three hours each week.*

## SECOND YEAR.

*Reformatory Movement.*—Paulician, Albigenses, Waldenses; in Italy, Germany, Holland, England; Lutheran, Zwinglian, Calvinistic, and English Reformation; Results of Reformation on Doctrine and Polity; Counter Reformation (Catholic); Jesuits, Missions, and Inquisition; Modern Denominations; Baptists. *Three hours each week.*

## V. HOMILETICS, PASTORAL DUTIES, CHURCH POLITY.

Instruction in Vocal Music covers a period of three years. *One hour each week.*

Elocution is continued during three years. It includes Training in Pronunciation; Quality of Voice, Posture, Gesture, Expression, Vocal Interpretation of some English Classic; Reading of Scriptures and of Hymns; Public Speaking by Addresses to the Class (not sermons); Preaching in city pulpits, with Professors present for private and friendly suggestions. *One hour each week.*

## FIRST YEAR.

*Homiletics.*—Aim of Preaching; Collection of General Material; Selection of Texts; Drill in Analysis and Interpretation of Texts; Introduction; Theme; Discussion; Conclusion; Arrangement; Style; Delivery; Conduct of Public Worship; Study, Analysis and Criticism

of Sermons from such volumes as Fish's Masterpieces of Pulpit Eloquence of the Nineteenth Century; Preparation by students of skeletons and full sermons for discussion by class and Professors. The class uses Broadus's Preparation and Delivery of Sermons, and hears the topic reported by various members as presented in other books. Brief history of preaching. *Four hours each week.*

#### SECOND YEAR.

*Church Polity.*—The Church, its membership, internal organization, external relations, officers, discipline. *The ordinances.*—Their nature, efficacy, and obligation. *Baptism.*—Its significance, form and subjects. *The Lord's Supper.*—Its significance and the qualifications for the taking of it. *Pastoral Duties.*—Call to the ministry, settlement, public worship, subject matter of preaching, administration of ordinances, social religious meetings, pastor and Sunday School, the pastor as an organizer of the social and religious forces of the church, pastoral visitation, studies of the pastor, personal spirit and life. *Four hours each week.*

#### VI. ELEMENTS OF PSYCHOLOGY AND MORAL PHILOSOPHY.

The subjects of Psychology and Moral Philosophy will be required only of such as have failed in their preparatory course to pursue these studies. An elementary knowledge, at least, of both subjects is necessary to pursue with profit the discussions in Theology. Such a knowledge will also give the student such a conception of human nature and the laws of mind as will fit him to impart instruction in a rational way to others in the discharge of his duties as a minister.

#### COURSE OF READING.

The Reading Course will be required of all students. The aim of the instruction given in this course will be to form in the student right tastes and habits of reading, and to develop the power of rightly interpreting what he reads. The course will include the reading of standard English authors, and also a careful selection of works in the history and progress of missionary effort, and a wide range of biographical sketches of eminent and successful home and foreign missionaries of the Baptist and other denominations.

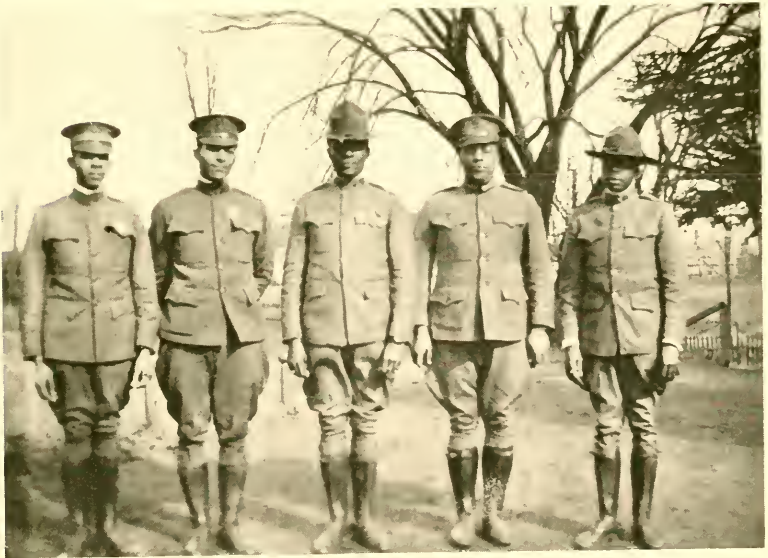
The degree of Bachelor of Theology will be conferred upon all who successfully complete this course, and pass the required examinations.

## A COURSE OF STUDY FOR PASTORS

There are many pastors and, possibly, other Christian workers who would like to take a course of study that will be especially helpful to them in their various fields of labor. In view of their time of life and home duties they are unable to pursue a course of study such as is laid down for college students, and they are also unable to be away from home as long as would be necessary to enter at the beginning of a yearly session and stay until its close. They can, however, arrange to spend a few months in study during the winter. Recognizing these conditions there has been arranged a course of study at Shaw University especially adapted to the needs of these brethren. This course embraces Biblical interpretation, preparation and delivery of sermons, Old and New Testament history, church history, and some of the more vital doctrines of the church. This course begins the first of January and continues through January, February, and probably March.



STUDENT'S ARMY TRAINING CORPS



OFFICERS S. A. T. C.



# ENROLLMENT

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## SENIOR CLASS

<i>Name</i>	<i>Postoffice Address</i>
Cogdell, Annie Doris	Fayetteville, N. C.

## JUNIOR CLASS

Baxter, Alice M.	Lake Forest, Ill.
Cheek, Gillis E.	Elberon, N. C.
Graham, Dennis W.	Proctorville, N. C.
Walker, Melvin D.	Richmond, Va.

## SOPHOMORE CLASS

Barrett, John H.	Raleigh, N. C.
Cummings, William F.	Norfolk, Va.
Cartwright, Crosby W.	Belcross, N. C.
Cheek, Henry Y.	Kittrell, N. C.
Gates, Caswell J.	Tampa, Fla.
Gerran, Frank E.	High Point, N. C.
Harbison, Otho	Morganton, N. C.
Jones, James E.	Elizabeth City, N. C.
Jones, Louis V.	Raleigh, N. C.
Logan, Leander G.	Uree, N. C.
Martin, William R.	New Bern, N. C.
McEachin, Ivan B.	Newport News, Va.
Phillips, Nathaniel	Kernersville, N. C.
Weeks, Bessie M.	Wilson, N. C.

## FRESHMAN CLASS

Allen, George F.	New Bern, N. C.
Adams, Alma	South Orange, N. J.
Boaz, Bertha	Chattanooga, Tenn.
Broadnax, Bessie	Seaboard, N. C.
Christmas, Frank D.	Raleigh, N. C.
Collins, William R.	Manteo, N. C.
Cowan, Joseph F.	Abbeville, S. C.
Crump, Wiley	Leesville, N. C.
Fleming, M. Harper	Raleigh, N. C.
Furlonge, Henry R. F.	New York City

<i>Name</i>	<i>Postoffice Address</i>
Graham, Trussie A. ....	Proctorville, N. C.
Jenkins, Percival M. ....	Hertford, N. C.
Lewis, Jesse ....	Charlotte, N. C.
Massey, Clarence S. ....	Monroe, N. C.
Mills, Clement T. ....	Norfolk, Va.
Mumford, Samuel A. ....	New Bern, N. C.
Parris, John H. ....	Wilmington, N. C.
Parris, Martyn K. ....	Wilmington, N. C.
Robins, Bishop ....	High Point, N. C.
Robinson, Wilfred C. ....	West Raleigh, N. C.
Robinson, Edward L. ....	Greensboro, N. C.
Strudwick, Joseph ....	West Raleigh, N. C.
Sumner, Clarence E. ....	Newport News, Va.
Turner, Ezra ....	West Raleigh, N. C.
Thompson, Ulysses ....	Lumberton, N. C.
Wilkins, Howard ....	Dunn, N. C.
Wooten, Sarah ....	Goldsboro, N. C.

## FOURTH YEAR ACADEMY

Adams, Ada R. ....	Watkinsville, Ga.
Brockington, Estelle ....	Florence, S. C.
Cook, William Lionel ....	Salisbury, N. C.
Davis, Minnie ....	Wingate, N. C.
Eisom, Inez ....	Charlotte, N. C.
Edmondson, Elisha S. ....	Houston, Va.
Fennell, James E. ....	Kerr, N. C.
Foreman, Ada R. ....	Rocky Mount, N. C.
Fleming, Willie C. ....	Greenville, N. C.
Green, Melvin T. ....	Portsmouth, Va.
Grier, Ruth ....	Charlotte, N. C.
Harris, Edna ....	Elizabeth City, N. C.
Hodges, Lee Anna ....	Goldsboro, N. C.
✓Howe, Albert ....	Florence, S. C.
Johnson, Robert M. ....	Portsmouth, Va.
Jones, Ida P. ....	Winston-Salem, N. C.
Jones, Annie L. ....	Raleigh, N. C.
Laws, Viola C. ....	Raleigh, N. C.
Lewis, Samuel ....	Ahoskie, N. C.
Maloy, Hattie ....	Greensboro, N. C.
McRae, Emma ....	Clio, S. C.
Mitchell, Ralph W. ....	Datesville, N. C.



<i>Name</i>	<i>Postoffice Address</i>
Mowery, Frank	Salisbury, N. C.
Parker, Geneva	Goldsboro, N. C.
Simmons, Marrion	High Point, N. C.
Stokes, George S.	Middlesex, N. C.
Taylor, James Gordon	Clinton, N. C.
Toliver, Dewey	Winston-Salem, N. C.
Watson, N. H.	Harrisonville, N. C.
White, Benjamin S.	Winston-Salem, N. C.
Whitley, Pearl	Winston-Salem, N. C.
Wilson, Samuel	Wilson, N. C.
Wortham, Eleanor	Warrenton, N. C.

## THIRD YEAR ACADEMY

Atkins, Jessie B.	Hampton, Va.
Avery, Nola	Garner, N. C.
Banks, Maxwell	Statesville, N. C.
Buffalo, Lenora	Raleigh, N. C.
Burt, Olivia	Ringwood, N. C.
Bryant, Viola	Larchmont, N. Y.
Blacknall, Kathleen	Garysburg, N. C.
Burwell, Marcus C.	Oxford, N. C.
Crawford, Alvin	Raleigh, N. C.
Curtis, Lawrence A.	Hampton, Va.
Davis, Fred M.	Wilson, N. C.
Davis, Fannie E.	Wingate, N. C.
Dixon, William	Durham, N. C.
Dockery, Esteene	Charlotte, N. C.
Edwards, Charles	Raleigh, N. C.
Evans, Mary B.	Raleigh, N. C.
Evans, Ida M.	Raleigh, N. C.
Fairley, Eloise V.	Raleigh, N. C.
Fairley, Nellie M.	Raleigh, N. C.
Farrar, William F.	Franklinton, N. C.
Felton, Irene	Salem, Va.
Gerran, Ernest W.	High Point, N. C.
Gunter, Elizabeth	Raleigh, N. C.
Hackney, Eloise R.	Raleigh, N. C.
Harper, Dewey	Kingstree, S. C.
Holden, Isaac B.	Youngsville, N. C.
Holmes, John M.	Clinton, N. C.
Holmes, Mae D.	Clinton, N. C.
Jackson, Wilhelmina	New York City

<i>Name</i>	<i>Postoffice Address</i>
Jenkins, Charles M. ....	Hertford, N. C.
Lewis, John M. ....	Charlotte, N. C. ✓
Ligon, May ....	Raleigh, N. C.
Ligon, Leonard ....	Raleigh, N. C.
Mayes, Georgia L. ....	Raleigh, N. C.
Mangrum, John P. ....	Franklinton, N. C.
Morris, Daisy ....	Asheville, N. C.
McMillan, Viola ....	Tarboro, N. C.
Otey, Josephine ....	Raleigh, N. C.
Peace, Faye ....	Raleigh, N. C.
Perry, Nelson ....	Raleigh, N. C.
Phillips, Thaddeus H. ....	Bricks, N. C.
Pittman, Daniel D. ....	Tarboro, N. C.
Ransom, Robert D. ....	Garysburg, N. C.
Roberts, Nathaniel ....	New Bern, N. C.
Robinson, Charles D. ....	Greensboro, N. C.
Savage, McKinley ....	Hampton, N. C.
Sellers, William H. ....	Burlington, N. C.
Shepard, Robert ....	Oxford, N. C.
Spaulding, Theodore ....	Wadesboro, N. C.
Stewart, Willis ....	Raleigh, N. C.
Stephens, Proctor ....	Proctorville, N. C.
Tate, Norine ....	Raleigh, N. C.
Williams, Adeline ....	Washington, N. C.
Wooten, John I. ....	Tarboro, N. C.
Wooten, Israel ....	Tarboro, N. C.
Wyche, Thomas O. ....	Henderson, N. C.

## SECOND YEAR ACADEMY

Banks, Paul C. ....	Burlington, N. C.
Baker, Blake ....	Littleton, N. C.
Barrett, James ....	Raleigh, N. C.
Benton, Andrewstine ....	Hamlet, N. C.
Blalock, Willie Mary ....	Raleigh, N. C.
Blount, Forest ....	Louisburg, N. C.
Blake, Ethel ....	Raleigh, N. C.
Brown, Willette ....	Raleigh, N. C.
Brooks, Lizzie ....	Raleigh, N. C.
Burgins, Alonzo A. ....	Rutherfordton, N. C.
Corbin, Helen C. ....	Paul's Cross Roads, Va.
Cardwell, Mocile ....	Elizabeth City, N. C.
Cherry, Theresa ....	Tarboro, N. C.

<i>Name</i>	<i>Postoffice Address</i>
Christmas, Clarine	Raleigh, N. C.
Commander, Luna	Durham, N. C.
Curtis, Wilhelmina	Raleigh, N. C.
Crump, Emily	Raleigh, N. C.
✓Cromartie, Junius	Clarkton, N. C.
Davis, James H.	Camden, S. C.
Dockery, Cornelia	Charlotte, N. C.
Donnell, Samuel A.	Raleigh, N. C.
Donald, George F.	Raleigh, N. C.
Dunston, Emma	Wake Forest, N. C.
Dunston, Mason	West Raleigh, N. C.
Dunn, Vivian S.	Raleigh, N. C.
Edwards, Syrena	Staggville, N. C.
Faison, Alma	Raleigh, N. C.
Floyd, Bessie	Lumberton, N. C.
Furlonge, Leslie A.	Raleigh, N. C.
Green, William L.	Louisburg, N. C.
Graves, Gladys	Charlotte, N. C.
Grant, Lucy	West Raleigh, N. C.
— Graves, Hallie Q.	Reidsville, N. C.
Ham, Willie	New Bern, N. C.
Hammond, Mittie	Tarboro, N. C.
Hockaday, Levi D.	Creedmoor, N. C.
- Haywood, Charles A.	Raleigh, N. C.
Haulsey, James O.	Gulf, N. C.
Harris, Dallie	Franklinton, N. C.
Hardie, John R.	Garysburg, N. C.
Haith, Colly	Greensboro, N. C.
Henderson, Rosa Lee	Raleigh, N. C.
Hicks, Simon	Rocky Mount, N. C.
Hill, Rosalie	Nazareth, N. C.
Hood, Jacob, Jr.	Smithfield, N. C.
Hodges, Esther Mae	Kinston, N. C.
Horton, William	Raleigh, N. C.
Huggins, James W.	Raleigh, N. C.
Jackson, Martha E.	Asheville, N. C.
Jones, Beatrice	Raleigh, N. C.
Keck, Berney D.	Greensboro, N. C.
Lambert, Maude	5 Lee St., Raleigh, N. C.
Lee, Florence	Providence, R. I.
Lewis, Mrs. Hattie	Raleigh, N. C.
Lewis, Duffie	Manson, N. C.

<i>Name</i>	<i>Postoffice Address</i>
Ligon, Victoria	Raleigh, N. C.
Lytle, James E.	Marshville, N. C.
Maloy, Fulton	Greensboro, N. C.
Malette, Clarice	Raleigh, N. C.
McElrath, William M.	Johnson City, Tenn.
McKee, Annie M.	Statesville, N. C.
McKissick, Isabel M.	Union, S. C.
Nicholas, James F.	Waynesboro, Va.
Nowell, Charlie	Gliden, N. C.
Nobles, Amy L.	Washington, N. C.
Norman, Leroy H.	Wilmington, N. C.
Pate, Annie	Goldsboro, N. C.
Peele, John E.	Jackson, N. C.
Perkins, Andrew	Concord, N. C.
Peele, Laura	Greenville, N. C.
Plummer, Lizzie	Littleton, N. C.
Plum, Hettie Mae	Garysburg, N. C.
Ray, Flora Belle	Raleigh, N. C.
Reid, Susie	Goldsboro, N. C.
Rice, Fanny	Nashville, N. C.
Sitgraves, Mamie O.	Monroe, N. C.
Sitgraves, Lottie B.	Monroe, N. C.
Sledge, Roberta	Raleigh, N. C.
Smith, Carrie B.	Wilson's Mills, N. C.
Smith, Earl Augustus	Portsmouth, Va.
Smith, Jacob	Virgilina, Va.
Staton, Charles C.	New Bern, N. C.
Thomas, Flossie	Spring Hope, N. C.
Thomas, Eunice	Hamlet, N. C.
Thomas, David A.	Spring Hope, N. C.
Toliver, William H.	Winston-Salem, N. C.
Tyler, Robert M.	Gordonville, Va.
Tyson, Louise	Troy, N. C.
Wertz, James	Charlotte, N. C.

## FIRST-YEAR ACADEMY

Alston, Willie J.	Warrenton, N. C.
Artis, Mary	Franklinton, N. C.
Avant, F. H.	New Bern, N. C.
Avery, James T.	Gastonia, N. C.
Barber, Dallas C.	Elizabeth City, N. C.



CLASS IN PLAIN SEWING



<i>Name</i>	<i>Postoffice Address</i>
Ballard, John C. ....	Purvis, N. C.
Benton, Theresa M. ....	Hamlet, N. C.
Berry, Salena ....	Clinton, N. C.
Bennett, Cleo ....	Farmville, N. C.
Birdsall, Ernest ....	Raleigh, N. C.
Bright, Lemuel W., Jr. ....	Norfolk, Va.
Brown, Eunice H. ....	Winton, N. C.
Clark, Corena ....	Henderson, N. C.
Clark, Beatrice ....	Greensboro, N. C.
Cozart, Gertrude ....	Charlotte, N. C.
Crawford, Cleveland ....	Winston-Salem, N. C.
Curtis, Walter ....	West Raleigh, N. C.
Dalton, Florence ....	Madison, N. C.
Davidson, Laura ....	Charlotte, N. C.
Delaney, William M. ....	Raleigh, N. C.
Dick, Willie ....	Greensboro, N. C.
Dickens, Flora ....	Tarboro, N. C.
Dickens, Martha ....	Tarboro, N. C.
Dobbins, Bertha H. ....	Alvarado, Texas
Durham, Georgianna ....	Henderson, N. C.
Edwards, Pearl ....	Siler City, N. C.
Ellis, Lizzie C. ....	Raleigh, N. C.
Ellis, Florence ....	Wilson, N. C.
Erwin, Vivian ....	Gastonia, N. C.
Fain, Susie Ann ....	Raleigh, N. C.
Faulkner, Walter C. ....	Greensboro, N. C.
Feaster, James L. ....	Salisbury, N. C.
Fleming, Royal B. ....	Elizabeth City, N. C.
Fleming, Charity D. ....	Greenville, N. C.
Foy, Esther ....	Madison, N. C.
Fuller, George ....	Raleigh, N. C.
Graves, Gladys ....	Charlotte, N. C.
Haywood, Dexter ....	Raleigh, N. C.
Haywood, Pauline ....	Raleigh, N. C.
Harvey, Earl ....	Norfolk, Va.
Harris, Sallie ....	Raleigh, N. C.
Hawkins, Mabel ....	Littleton, N. C.
Heartly, A. A. ....	Clayton, N. C.
Hines, Ida B. ....	Rocky Mount, N. C.
Higgins, Ella ....	Rocky Mount, N. C.
Hoffman, James ....	Gastonia, N. C.
Holloway, William ....	West Raleigh, N. C.

<i>Name</i>	<i>Postoffice Address</i>
Hope, Loretta Lee .....	Gastonia, N. C.
Horton, Mamie L. ....	Raleigh, N. C.
Horne, Lillian .....	Rocky Mount, N. C.
Hunt, William .....	Raleigh, N. C.
Hunter, Pearl .....	Raleigh, N. C.
Ingram, Venetta .....	Newport News, Va.
Jefferson, Charles .....	Norfolk, Va.
Johnson, Jessie M. ....	Salisbury, N. C.
Jones, Margie H. ....	Shelby, N. C.
Jones, Nathaniel .....	Raleigh, N. C.
Jones, James L. ....	Kinston, N. C.
Jones, Annie M. ....	Raleigh, N. C.
Jones, Charles .....	Raleigh, N. C.
Johnson, Grady W. ....	Nichols, S. C.
Jolly, Simon G. ....	Raleigh, N. C.
Keith, Ethel L. ....	Darlington, S. C.
Kornegay, Johnnie L. ....	Mount Olive, N. C.
Laws, Joel .....	McCullers, N. C.
Levister, Lydia P. ....	Raleigh, N. C.
Ligon, Florence .....	Raleigh, N. C.
Lockett, Lucinda .....	Oxford, N. C.
Martin, Annie .....	Rocky Mount, N. C.
McMillan, Mary E. ....	Tarboro, N. C.
McGibboney, Vivian .....	Greensboro, N. C.
McNeill, John .....	Salisbury, N. C.
McNeill, Glossie .....	Youngstree, Ohio
Moore, Viola .....	Statesville, N. C.
Moore, Jessie Lee .....	Newport News, Va.
Morton, Bennie W. ....	Brooklyn, N. Y.
Morrow, Maud Lee .....	Graham, N. C.
Noble, Annie B. ....	Raleigh, N. C.
O'Neil, Iola .....	Raleigh, N. C.
Owens, Isadora .....	Union Mills, N. C.
Parker, Martha O. ....	Tarboro, N. C.
Phillips, Elroy .....	Winston-Salem, N. C.
Polk, Samuel R. ....	Brooklyn, N. Y.
Price, Auphy .....	Raleigh, N. C.
Rand, Margaret .....	West Raleigh, N. C.
Revel, George W. ....	Faison, N. C.
Reid, Bruce .....	Wilson, N. C.
Reid, John W. ....	Norfolk, Va.
Riddick, Milton A. ....	Portsmouth, Va.



<i>Name</i>	<i>Postoffice Address</i>
Riddick, Eva B. ....	Parmele, N. C.
Richmond, Munroe .....	Phœbus, Va.
Robinson, Marie .....	West Raleigh, N. C.
Royster, Olive .....	Henderson, N. C.
Rogers, Henry A. ....	Raleigh, N. C.
Saulter, Burke .....	Raleigh, N. C.
Shade, John A. ....	Wilson, N. C.
Smith, Martin .....	Charlotte, N. C.
Smith, Marie .....	Rocky Mount, N. C.
Snowden, David .....	Currituck, N. C.
Sommerville, Corydon .....	Raymond City, West Va.
Staton, Lucy .....	Tarboro, N. C.
Taylor, Amelia .....	Route 2, Parmele, N. C.
Tate, Josephine .....	Raleigh, N. C.
Taylor, Hazel .....	Rocky Mount, N. C.
Taylor, Walter .....	Raleigh, N. C.
Terry, Eugene F. ....	Raleigh, N. C.
Thomas, Henry B. ....	Spring Hope, N. C.
Upperman, Sadie .....	Raleigh, N. C.
✓ Vincent, Reba G. ....	Raleigh, N. C.
Watson, Maggie .....	Raleigh, N. C.
Watson, Salina .....	Raleigh, N. C.
Weaver, Dicie .....	Winton, N. C.
White, Edward .....	Winston-Salem, N. C.
Whiteside, Nannie .....	Uree, N. C.
Williams, Lawrence .....	West Raleigh, N. C.
Wilson, Vera .....	Salisbury, N. C.
Wilson, Amalgamate .....	Landgrave, W. Va.
Wilder, Anna .....	Washington, N. C.
Williams, Emma Lou .....	Zebulon, N. C.
Wilkins, Fred .....	Dunn, N. C.
Williams, Lula .....	Raleigh, N. C.
Wilson, Margaret .....	Hillsboro, N. C.
Wiggins, Oscar .....	Zebulon, N. C.
Williams, Willie Mae .....	Charlotte, N. C.
Wortham, Joseph H. ....	Warrenton, N. C.
Wooten, Beatrice .....	Goldsboro, N. C.
Wooten, Elijah .....	Tarboro, N. C.
Wooten, Lossie H. ....	Goldsboro, N. C.
Wooten, Leslie .....	Goldsboro, N. C.
Wyche, Louise B. ....	Henderson, N. C.
Wynn, John .....	Norfolk, Va.

## SUB-ACADEMY

<i>Name</i>	<i>Postoffice Address</i>
Atkins, Edith C. ....	Hampton, Va.
Avery, Sallie D. ....	Garner, N. C.
Baker, Ella J. ....	Littleton, N. C.
Barrett, Joseph ....	Raleigh, N. C.
Bugg, Nelson J. ....	Lynchburg, Va.
Clegg, Richard ....	Durham, N. C.
Curtis, Maurice A. ....	Raleigh, N. C.
Ellis, William L. ....	Middlesex, N. C.
Edwards, Grace ....	Siler City, N. C.
Evans, Theodore ....	Kinston, N. C.
Faison, Garnet ....	Seaboard, N. C.
Freeman, George C. ....	Monessen, Pa.
Hackney, Beatrice ....	Siler City, N. C.
Haywood, Leonard ....	Raleigh, N. C.
Hinton, Artelia ....	Raleigh, N. C.
Hill, Aaron ....	Lumberton, N. C.
Jeffreys, Wm. H. ....	Raleigh, N. C.
Jones, Alexander ....	Raleigh, N. C.
Lassiter, Gladys ....	Henderson, N. C.
Logan, Malissa ....	Uree, N. C.
Marriott, Charles A. ....	Wendell, N. C.
Mitchener, Eura ....	Raleigh, N. C.
McRae, Willie L. ....	Raleigh, N. C.
Nelson, Lee Andrew ....	Raleigh, N. C.
Odom, John L. B. ....	Jackson, N. C.
O'Neill, Simon ....	Raleigh, N. C.
Perry, Carrie ....	Raleigh, N. C.
Perry, Venus ....	Wilson, N. C.
Pratt, Marion ....	Raleigh, N. C.
Price, Lelia ....	Raleigh, N. C.
Ratcliffe, Bessie ....	Wadesboro, N. C.
Robinson, John H. ....	Littleton, N. C.
Rogers, Conseula ....	Henderson, N. C.
Roberts, Josephine ....	Raleigh, N. C.
Strickland, Rudolph ....	Raleigh, N. C.
Stancil, Ruth ....	Raleigh, N. C.
Watts, Mack ....	Magnolia, N. C.
Williams, Clifton ....	Reidsville, N. C.
Williams, Benjamin ....	Raleigh, N. C.
Yergan, Aurelius M. ....	Raleigh, N. C.

## THEOLOGICAL STUDENTS

<i>Name</i>	<i>Postoffice Address</i>
Burgins, Alonzo A. ....	North Carolina
Burrell, Marcus C. ....	North Carolina
Cheek, Gillis E. ....	North Carolina
Crawford, Cleveland C. ....	North Carolina
Donald, Gilbert F. ....	High Gates, St. Mary, Jamaica, B. W. I.
Fennell, James E. ....	North Carolina
Farrar, Thomas ....	North Carolina
Hardy, John R. ....	North Carolina
Heartley, Alexander A. ....	North Carolina
Holmes, John M. ....	North Carolina
Herbert, John H. ....	Virginia
Hill, J. D. ....	North Carolina
Hockaday, Levi B. ....	North Carolina
Huggins, James W. ....	North Carolina
Jones, Charles C. ....	North Carolina
Jones, J. B. ....	North Carolina
Jones, J. W. ....	North Carolina
Johnson, Grady W. ....	South Carolina
Lewis, Duffie ....	North Carolina
Lucas, Samuel ....	North Carolina
Mitchell, Ralph W. ....	North Carolina
Mangrum, John P. ....	North Carolina
Oneal, Simon ....	North Carolina
Perkins, Andrew W. ....	North Carolina
Revell, George W. ....	North Carolina
Smith, Martin ....	North Carolina
Stokes, George S. ....	North Carolina
Staten, Charles C. ....	North Carolina
Thomas, David A. ....	North Carolina
Watson, Nick H. ....	North Carolina
White, Bennie S. ....	North Carolina

## SPECIAL STUDENTS

*Dressmaking*

Dunston, Margaret Louise ....	West Raleigh
Evans, Ella ....	Raleigh, N. C.
Hinton, Chaney B. ....	Raleigh, N. C.
Ivey, Cosey ....	Raleigh, N. C.
Jones, Margaret ....	Raleigh, N. C.
Jeffries, Mrs. Corena ....	Raleigh, N. C.

<i>Name</i>	<i>Postoffice Address</i>
Ricks, Evelyn .....	Raleigh, N. C.
Williams, Vera .....	Raleigh, N. C.
Waddell, Carolyn .....	Raleigh, N. C.

*Business*

Haywood, Minnie .....	Raleigh, N. C.
Shepard, Deborah .....	West Raleigh, N. C.
Watson, Mary .....	Raleigh, N. C.

*Music*

Cole, Mildred .....	Raleigh, N. C.
Deberry, Mrs. P. R. ....	Raleigh, N. C.
Graves, Mildred .....	West Raleigh, N. C.
Hockaday, Grace .....	Raleigh, N. C.
Hays, Lucy .....	Raleigh, N. C.
Jones, Julia .....	Raleigh, N. C.
Kittrell, Maybelle .....	Raleigh, N. C.
Monroe, Annie .....	Raleigh, N. C.
Quinn, Albert .....	Raleigh, N. C.
Wortham, Sarah .....	Raleigh, N. C.

## SUMMARY

	<i>Males</i>	<i>Females</i>
College .....	39	7
Academy .....	130	170
Sub-academy .....	22	18
Theological .....	31	
Domestic Science .....		180
Plain Sewing .....		156
Dressmaking .....		24
Millinery .....		11
Manual Arts .....	80	14
Music (Piano) .....	9	73
Violin .....	1	7

Total number males not counted twice, 230.

Total number females not counted twice, 227.

Practice School, 56.

Summer School, 80.

Total enrollment, 552.

## ENDOWMENT

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The great need of Shaw University at the present time is a large increase in its endowment funds to relieve the Society, that has for years been responsible for its financial administration, of the great burden it is carrying. Enlargement instead of retrenchment is imperatively demanded in all departments of the University, and a half million dollars ought to be added speedily to its present small endowment to meet the demands of its great and growing work. There are few institutions in the land where money can be so wisely and economically expended in the education of the colored race as here at Shaw. It has a large plant, near the center of the city, and even with a comparatively small additional annual outlay its efficiency can easily be doubled.

The present total endowment is only slightly in excess of \$50,000. The good that can be done is almost incalculable, when we consider what has been done in the last fifty-four years with inadequate means. No safer investment can be made than in the training and development of human souls.

### FORM OF BEQUEST TO SHAW UNIVERSITY.

I give and bequeath to Shaw University, Raleigh, N. C., the sum of \$....., for the general purposes of said University.



VOL. I

MAY, 1920

No. 2

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# SHAW UNIVERSITY BULLETIN

RALEIGH, N. C.

ANNUAL CATALOGUE

1919-1920

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PUBLISHED BY SHAW UNIVERSITY

Entered as second-class matter at the Postoffice at Raleigh, N. C.









ADMINISTRATION BUILDING

FOUNDED 1865

INCORPORATED 1870

Forty-sixth Annual Catalogue of  
the Officers and Students

OF

SHAW UNIVERSITY

RALEIGH, N. C.

For the Academic Year Ending May Thirty-first  
Nineteen Hundred and Twenty

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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4	5	6	7	8	9	10	4	5	6	7	8	9	10	4	5	6	7	8	9	10	3	4	5	6	7	8	9
11	12	13	14	15	16	17	11	12	13	14	15	16	17	11	12	13	14	15	16	17	10	11	12	13	14	15	16
18	19	20	21	22	23	24	18	19	20	21	22	23	24	18	19	20	21	22	23	24	17	18	19	20	21	22	23
25	26	27	28	29	30	31	25	26	27	28	29	30	25	26	27	28	29	30	31	24	25	26	27	28	29	30	
FEBRUARY							MAY							AUGUST							NOVEMBER						
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22	23	24	25	26	27	28	16	17	18	19	20	21	22	22	23	24	25	26	27	28	21	22	23	24	25	26	27
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MARCH							JUNE							SEPTEMBER							DECEMBER						
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14	15	16	17	18	19	20	13	14	15	16	17	18	19	12	13	14	15	16	17	18	12	13	14	15	16	17	18
21	22	23	24	25	26	27	20	21	22	23	24	25	26	19	20	21	22	23	24	25	19	20	21	22	23	24	25
28	29	30	31				27	28	29	30				26	27	28	29	30			26	27	28	29	30	31	

1921

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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2	3	4	5	6	7	8	3	4	5	6	7	8	9	3	4	5	6	7	8	9	2	3	4	5	6	7	8
9	10	11	12	13	14	15	10	11	12	13	14	15	16	10	11	12	13	14	15	16	9	10	11	12	13	14	15
16	17	18	19	20	21	22	17	18	19	20	21	22	23	17	18	19	20	21	22	23	16	17	18	19	20	21	22
23	24	25	26	27	28	29	24	25	26	27	28	29	30	24	25	26	27	28	29	30	23	24	25	26	27	28	29
30	31						30	31						31							30	31					
FEBRUARY							MAY							AUGUST							NOVEMBER						
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13	14	15	16	17	18	19	8	9	10	11	12	13	14	7	8	9	10	11	12	13	6	7	8	9	10	11	12
20	21	22	23	24	25	26	15	16	17	18	19	20	21	14	15	16	17	18	19	20	13	14	15	16	17	18	19
27	28						22	23	24	25	26	27	28	21	22	23	24	25	26	27	20	21	22	23	24	25	26
							29	30	31					28	29	30	31				27	28	29	30			
MARCH							JUNE							SEPTEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
6	7	8	9	10	11	12	5	6	7	8	9	10	11	4	5	6	7	8	9	10	4	5	6	7	8	9	10
13	14	15	16	17	18	19	12	13	14	15	16	17	18	11	12	13	14	15	16	17	11	12	13	14	15	16	17
20	21	22	23	24	25	26	19	20	21	22	23	24	25	18	19	20	21	22	23	24	18	19	20	21	22	23	24
27	28	29	30	31			26	27	28	29	30			25	26	27	28	29	30	25	26	27	28	29	30	31	

# CALENDAR

1920

- Sept. 29. First Semester begins—Registration of students—  
Wednesday
- Sept. 30. Special and deficiency examinations.....Thursday
- Oct. 1. President's Annual Opening Address.....Friday
8. Faculty Reception to new students.....Friday
22. Concert by Athletic Association.....Friday
- Nov. 14. Missionary Concert, Home Missions.....Sunday
25. Thanksgiving—Holiday .....Thursday
- Dec. 1. Founder's Day .....Wednesday
5. Y. M. C. A. Public Meeting.....Sunday
12. Temperance Concert .....Sunday
- Christmas Vacation, Dec. 23 to Dec. 31, inclusive.

1921

- Jan. 1. Emancipation Day .....Saturday
7. Public Meeting of Shaw Literary Union.....Friday
- 17-20. Mid-year Examinations .....Monday-Thursday
21. President's Reception to the Senior Classes.....Friday
21. Second Semester begins .....Friday
28. Public Meeting of the Theological Fraternity.....Friday
- Feb. 25. Public Meeting of Calliopean Society.....Friday
- Mar. 6. Missionary Concert, Foreign Missions.....Sunday
11. Public Meeting of Tupper Memorial Society.....Friday
18. Annual Debate, Freshman and Sophomore Classes..Friday
25. Public Meeting of Alpha Literary Society.....Friday
- Apr. 8. Junior Oratorical Contest.....Friday
- May 19. Final Examinations begin.....Thursday
22. Baccalaureate Sermon .....Sunday
23. Class Day and Musicales.....Monday
24. Commencement Exercises of the Academy.....Tuesday
25. Annual Meeting of Alumni and Industrial Exhibit—  
Wednesday
26. Commencement Exercises of College and  
Theological Departments .....Thursday

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Superintendent of Men's Industries.

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Superintendent of Men's Industries.

BERTHA T. CHAMBERS,  
Piano and Voice

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\*Under appointment for 1920-21.



\*ABBY L. WILLIAMS,  
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Plain Sewing, Physical Culture.

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Secretary.

\*AMY M. FAGOT,  
Secretary.

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Office Assistant.

JENNIE B. SHERWOOD,  
Assistant to Dean of Women.

BELLE BRADLEY BUGG,  
Matron of Dining Hall.

PETER FRANKLIN ROBERTS, A.B., M.D.,  
School Physician.

*Student Teachers:*

LEANDER GRAYSON LOGAN, Woodwork and Painting; EDWARD P. NORRIS, Carpentry; CROSBY D. CARTWRIGHT, Stenography and Typewriting; WILLIAM R. MARTIN, Biology; SAMUEL J. MUMFORD, Algebra; BESSIE M. WEEKS, English; OTHO GAITHER HARBISON, Chemistry; JAMES W. HUGGINS, Bricklaying.

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\*Under appointment for 1920-21.

# GENERAL INFORMATION

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## LOCATION

Shaw University, established for the higher education of Negro students, is located in the city of Raleigh, within ten minutes' walk of the postoffice, and fifteen minutes' walk of the State House. The campus, including approximately 15 acres, is a place of beauty, rich in historic associations. There are eight large substantial brick buildings and attractive playgrounds.

## HISTORY

Shaw University had its origin in the formation of a theological class in the old Guion Hotel, a part of which is now the State Museum, in December, 1865.

Rev. Henry Martin Tupper, D.D., was its founder. After receiving his honorable discharge from the army, where he had served three years as a private, although often performing the duties of chaplain, he settled in Raleigh with his bride, Mrs. Sarah B. Tupper, October 10, 1865.

With \$500 which he had saved from his allowance in the army he purchased a lot at the corner of Blount and Cabarrus Streets. With a number of faithful followers he went to the woods, felled trees, prepared the timber, and built one of the largest two-story wooden structures in the city for a school. It was called Raleigh Institute.

In 1870 the property known as the General Barringer estate was purchased. The year following Shaw Hall was begun and finished in 1872. As Mr. Elijah Shaw was the largest contributor to the building (he gave \$8,000) the name of the school was changed to Shaw Collegiate Institute. In 1875 a charter from the State was obtained incorporating the institution by the name of Shaw University.

In 1873 ground was broken for the erection of a building to house the girls who were seeking educational advantages. Mr. Jacob Estey was a generous contributor to the building fund and so the building was named Estey Hall in his honor. From that time on the University has had a remarkable growth along material lines as well as in the number of students. During the twenty-five years of

the administration of Dr. C. F. Meserve great progress was made. A central heating plant was installed, sanitary conveniences arranged, and all the buildings put in good condition. In 1896 the old Barringer mansion was replaced by the beautiful Administration building which stands as an ornament to the University campus.

The most marked development of Shaw University has been its spiritual growth. From the foundation of the institution, the Bible has been the text book, not only for those studying for the ministry but also for the entire student body. From the Theological Department have gone the denominational leaders of North Carolina and many other States.

This department is preparing men who will direct the life and destinies of the colored people, not only in home lands, but also in many parts of the foreign field. Some of her sons are laboring now in the dark land of Africa.

Since the foundation of Shaw University, more than 10,000 young men and women have come within her walls and been trained, in heart, mind and hand; and are today centers of influence in nearly every State in the South, in many of the Northern States and in foreign fields.

## EQUIPMENT

Shaw Hall, erected in 1871 in honor of Elijah Shaw, contains dormitories for men, class rooms, Y. M. C. A. room, and reading room.

Estey Hall, erected in 1874 and named in honor of Mr. Jacob Estey, contains dormitory for women, Domestic Science and Art laboratories, music rooms, Y. W. C. A. room and reception room.

The laundry is in the basement. Rooms are set apart in Shaw and Estey Halls as hospital wards where the sick are given special attention by the school physician and teachers.

Greenleaf Hall, named in honor of Mr. O. H. Greenleaf, was erected in 1879. It contains the chapel and dining hall, and is centrally located to all other buildings.

Convention Hall, erected in 1881, named in honor of the Union Convention of North Carolina, formerly the dormitory for medical students, is now occupied by theological students. Improvements upon this substantial building are being made from funds raised by the Union Convention. It is the ambition of the officers of the Convention to make this dormitory second to none in attractiveness and comfort for ministerial students.

The Leonard Medical Building, erected in 1882, is now used for the Natural Sciences. The laboratories are well equipped for individual work in all the courses offered.

Meserve Hall, formerly known as the Administration Building, was erected in 1896. Besides the offices, it contains the living apartments of the president and some teachers. Upon the retirement of Dr. Meserve as president the trustees voted to name the building Meserve Hall in recognition of his twenty-five years of service.

The Tupper Memorial Building, named in honor of the founder, Dr. Henry Martin Tupper, was erected in 1906, and is used for the Men's Industrial Classes. The office, drawing, machine, and supply rooms, with space for chair-seating and basketry, are on the first floor. The class and exhibition rooms are on the second floor. The blacksmith and bricklaying departments are in the basement.

The machine room is equipped with a Universal woodworker, rip saw, band saw, planes, jointer and many turning lathes. The blacksmith department is well equipped with down-draft forges, anvils and many tools.

### Central Hot-Water Heating Plant

All the dormitories and principal buildings with one exception are now connected with the central hot-water heating plant. Comfort and healthful conditions are, therefore, assured to every student and teacher throughout the school year.

## THE SCHOOL YEAR

Students in all departments are expected to arrive on September 29th or 30th to register. Deficiency examinations will be held September 30th.

The dining-room will be open for supper Wednesday, September 29th.

The school year will begin with Chapel exercises Friday, October 1st, at 9.15 a. m. All students are expected to be present at that time.

## EXPENSES

### Important Notice

Annual incidental fee, payable on date of entrance.....	\$ 3.00
Physical culture and athletic fee.....	3.00
Graduation fee .....	5.00

Certificate .....	\$ .50
Tuition, day students, payable in advance on the first day of each calendar month .....	4.00
Instrumental music (four lessons), payable in advance on the first day of each calendar month .....	2.50
Use of piano per month.....	.50
Vocal music, same terms as instrumental.....	2.50
Board, room rent, tuition, heat, light, water and services of janitor, payable in advance, first day of each calendar month .....	18.00

## DAY STUDENTS NOT PURSUING LITERARY COURSES OF STUDY

Dressmaking (two hours per day), per month.....	\$ 2.00
Millinery (two hours per week), per month.....	1.00
Domestic science (two hours per week), per month.....	2.00

## LABORATORY FEES—PAYABLE IN ADVANCE.

Biology .....	\$ 2.50
Inorganic Chemistry .....	2.50
Organic Chemistry .....	3.00
Qualitative Analysis .....	2.50
Quantitative Analysis .....	2.50
Physics .....	2.50
Breakage (deposited), each semester.....	1.00

## TIME OF PAYMENT

All charges are payable in advance. Monthly charges are due the first day of each calendar month. If they are not paid by the 10th, one dollar more will be charged. No student will be admitted to classes after the 10th until charges are paid.

No student will be allowed to graduate who has not paid his graduation fees on or before the last settling day preceding Commencement.

The right is reserved to change any charges named, if the cost of operation makes it necessary.

### Application for Admission Made in Advance

Written applications should be made and forwarded in advance. Students who apply in person cannot receive any assurance of being admitted.

It is necessary that work begin promptly and continue without interruption to the end of the year in order to meet the requirements for graduation.

### REQUIREMENTS FOR ADMISSION TO THE UNIVERSITY

All applicants for admission to any department of Shaw University should be at least *sixteen years of age*. Each will be required to present a certificate of good moral character and a statement signed by the president or principal of the school last attended, containing a full record of the subjects pursued by the student, with the time devoted to each, and his standing in the same.

Application blanks will be furnished on request and should be filled out and returned promptly.

### SPECIAL INFORMATION

All money sent for school expenses should be by postoffice money order, express order, or certified check, and should be made payable to "Shaw University."

Annual charges are for the entire school session or any fractional part thereof, and must be paid on the day of entrance.

A school month is a calendar month.

No student will be admitted to an examination in any department of the institution who has not paid the charges due on the settling day next preceding the date of examination.

No student can be considered a candidate for a diploma or a certificate who has not paid all charges due on the last settling day of the school session.

The charges for diplomas and certificates are due on the last settling day of the school session.

No student in any department of the institution can be given a letter of recommendation of the highest form who has failed to meet all obligations on the settling days.

It is intended to maintain a high degree of character and scholarship, and only students who are willing to comply cheerfully with reasonable rules and regulations are desired at this institution.

No student may engage in any school activity who fails in more than one study or has more than five demerits.

In case of serious illness, parents or guardians will be promptly notified.

Whenever possible a student's teeth and eyes should be examined and put in order before coming to school.

Each student must bring three pillow-cases, four sheets, table napkins, napkin ring and towels, marked with full name of owner.

Students are allowed to have fresh fruit at any time, but boxes of food are not permitted except at Thanksgiving and Christmas.

From five to ten dollars will be needed for books. It will save delay and the expense of sending home if the students bring the money and deposit it in the office when they register.

Students should plan not to arrive or leave on Sunday.

Students will be requested to leave the University when, in the judgment of the faculty, health, scholarship, or conduct make it desirable.

A certain amount of work will be required daily of each student under the supervision of a divisional officer for which no compensation will be given.

### REQUIREMENTS FOR GIRLS

Students are expected to dress neatly and modestly. Silk, satin, velvet, or expensive and showy coats, dresses and waists of any kind are not suitable for school wear, and will not be allowed.

Graduation dresses must be of materials which can be laundered, and must be simply made. Graduates of the Academy are required to make their graduation dresses.

Each girl is required to have a simple white dress of some serviceable wash material for Commencement and other dress occasions, including receptions.

White or very light shirt waists and dresses cannot be worn daily, as they require too much time to wash and iron.

Gingham or percale shirt waists, dark skirts, and dark wash dresses are needed for every day. Light silk and crepe-de-chine waists cannot be worn.

Two work aprons large enough to cover the person from the shoulders to the bottom of the dress, and a small white apron to wear in sewing class are required.

Sensible shoes of black or dark tan are required. Low shoes and white shoes may be worn only in the fall and spring months. *Fancy, colored, or silk hose, and fancy shoes* will not be allowed. If brought or sent they will be returned.

Each girl must have a dark blue middy blouse, *very full* bloomers, and a pair of tennis shoes.

A waterproof coat, umbrella, and rubbers are required.

*Cloth* coats only must be provided for winter.

Every article of wearing apparel as well as sheets, pillow-cases, blankets, towels, and table napkins must be marked in indelible ink with the full name of the owner. A laundry bag, an iron holder, and a sheet to cover ironing board are required.

The boarding young women are expected to come directly to school from the train, and to return directly to their homes at the close of school.

Boarding girls are not allowed to visit in the city during the session.

Trunks must be marked with the owner's name.

*Domestic Science Apron.*—Each girl is required to have a white apron of cambric or long cloth which entirely covers the dress. It must be made with long sleeves and plain full waist buttoned up the back, and gathered at the waist into a belt two inches in width. The skirt of the apron must have two full breadths of cloth gathered into the belt of the waist, to within about two inches of where the apron buttons at the back.

One-fourth yard of same material will be needed for cap, which will be made in class.

Girls in the Third- and Fourth-Year Sewing will require five dollars for material for garments to be made. This sum must be deposited in the office on entrance. Any part of the money not used will be returned at the close of school.

## RELIGIOUS SERVICES

Chapel services are held daily at 9:15 a. m. except Saturday. On Sunday the services are as follows: Sunday School, 9:15 a. m. to 10:30 a. m.; a general meeting of praise and prayer, 7:30 p. m. to 8:30 p. m. Departmental prayer meetings are held Thursday, 6:30 p. m. to 7 p. m. All resident students are required to attend these services. No resident student absent from these services, except when excused for good reason, can be a candidate for any honor, prize, gratuity, loan, or scholarship.

The regular meetings of the Y. M. C. A. are held every Sunday, and those of the Y. W. C. A. on the second and fourth Sundays of the month.



Several volunteer Bible study classes connected with the Y. M. C. A. and Y. W. C. A. meet regularly each Sunday at 8:30 a. m. There are Temperance and Missionary Societies, which hold public meetings several times a year.

There are also volunteer Mission Study classes connected with the Hayes-Fleming Missionary Society.

City students will be welcome at all services and are required to attend the daily chapel exercises.

### LITERARY FRATERNITIES

The Calliopean, Dunbar and the Phyllis Wheatly Literary Societies for young women, and the Alpha Society, the Gastonia Debating Club, the Shaw Literary Union, and the Tupper Literary Society for young men, meet weekly and furnish excellent training in public speaking and other literary work.

### PRIZES

The following prizes are offered in the College of Arts and Sciences:

A. A scholarship of thirty-five dollars is awarded the student of the Junior Class whose record at the end of the year shall be the highest above eighty per cent in all studies.

For the Junior Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit; (3) a student of three years standing at Shaw.

B. A sum of money to cover the cost of necessary text-books and lexicons, or the books themselves, is awarded to the member of the Freshman Class whose record at the end of the school year shall be the highest above eighty per cent.

For the Freshman Prize, the student must be—

(1) Without condition in all his work; (2) loyal to the University life and spirit.

C. The graduating class of 1906 offers a gold prize to the members of the Junior Class for the best oration in American History. The contest is to be known as the Junior Oratorical Contest. No member of the Junior Class will be allowed to participate in the contest unless he or she has attained an average of ninety per cent in the studies of the Sophomore year.

D. The George Henry Mitchell Sophomore Prize. A gold prize awarded to the student of the Sophomore class who attains the highest rank in mathematics above ninety per cent.

E. The George Henry Mitchell Freshman Prize. A gold prize awarded to the student of the Freshman Class who attains the highest rank in mathematics above ninety per cent.

F. The Mrs. Mary Roberts Gold Prize of five dollars, awarded to the student who receives the highest rank for general excellence in Domestic Science.

G. The Eugene Logan Prize, a gold prize, awarded to the student of the Industrial Department who attains the highest rank in wood-turning, carpentry, or cabinet-making.

H. The Class of 1910 offers a gold prize to the student of the Department of Sociology whose average is not below ninety per cent, and who writes the best thesis upon some phase of the race question in North Carolina.

J. Mrs. Alice M. Morse Prize of three dollars, to be awarded to the student in the Senior Academy Class who makes the best graduation dress at the least cost.

K. A scholarship prize of twenty-five dollars to be applied to the expense of the Freshman year, will be awarded the student of the Senior academy class whose record at the end of the year shall be highest above ninety per cent.

### THE COLLEGE FUND

Established in 1917 by the students in the College of Arts and Sciences for the purpose of aiding the work. Shaw University is the treasurer of this fund. Each member of the College class in 1917 has pledged to contribute annually to the College Fund. J. T. Aldrich, W. H. Allen, Annie D. Cogdell, Marie E. Brown, T. S. Royster, and Carrie B. Moseley constitute the advisory board which governs the fund.





SHAW HALL

# COLLEGE OF ARTS AND SCIENCES

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## REQUIREMENTS FOR ADMISSION

Applicants for admission to the College of Arts and Sciences must pass examinations or present certificates from approved secondary schools for fifteen units of high school work. Of the fifteen offered for entrance, the following are required:

English .....	4	Natural Science .....	1
Mathematics .....	3	Foreign Language .....	3
History .....	1		

The remaining three units may consist of Mathematics, Natural Science, Foreign Language, History, or Civics. Candidates for the A.B. degree must offer 3 units in Latin. No student conditioned in more than two subjects will be admitted. All conditions must be made up by the end of the Sophomore year.

By a unit is meant a prepared subject in which recitations of not less than 45 minutes are held five times a week for 34 weeks.

## DEGREES AND DIPLOMAS

1. The degree of Bachelor of Arts will be conferred upon students who, in addition to entrance requirements, have completed satisfactorily 80 year-periods of work, 10 year-periods of which must be Latin, and 10 year-periods in French or German.

2. The degree of Bachelor of Science will be conferred upon students who, in addition to entrance requirements, have completed satisfactorily 80 year-periods of work, not less than 20 of which shall be in Natural Science and 10 in French or German.

3. The degree of Bachelor of Pedagogy will be conferred on students who complete satisfactorily 80 year-periods of work, 16 periods of which must be in History of Education, School Management, Pedagogy and Practice in Teaching.

4. A Diploma in Education will be conferred on students who have met the College entrance requirements and completed satisfactorily 40 year-periods in English, Psychology, Education, Practice Teaching, Drawing and Music.

5. A year-period is a recitation of 45 minutes once a week through the school year.

## COURSES OF STUDY

## FRESHMAN

<i>Classical</i>	No. of Periods	<i>Scientific</i>	No. of Periods
English .....	5	English .....	5
Mathematics .....	5	Mathematics .....	5
Chemistry I .....	5	Chemistry II or Physics I.	5
Latin .....	5	Public Speaking .....	1
Public Speaking .....	1	Bible .....	2
Bible .....	2	<i>Electives</i>	
		French or German.....	5
		Education .....	5
		Latin .....	5

## SOPHOMORE

<i>Classical</i>		<i>Scientific</i>	
English .....	5	English .....	5
Latin .....	5	Physics II .....	5
Philosophy I (half yr.)...	5	Philosophy I (half yr.)...	5
Political Science (half yr.)	5	Political Science (half yr.)	5
Public Speaking .....	1	Public Speaking .....	1
Bible .....	2	Bible .....	2
<i>Electives</i>		<i>Electives</i>	
History .....	5	History .....	5
Psychology .....	5	Psychology .....	5
Physics II .....	5	French or German.....	5
Greek .....	5		

## JUNIOR

<i>Classical</i>		<i>Scientific</i>	
English .....	5	English .....	5
Ethics .....	5	Ethics .....	5
Economics .....	5	Biology or Chemistry....	5
Bible .....	2	Bible .....	2
<i>Electives</i>		<i>Electives</i>	
Biology .....	5	Economics .....	5
French or German.....	5	French or German.....	5
Latin .....	5	Latin .....	5
Education .....	5	Education .....	5
Greek .....	5		

## SENIOR

<i>Classical</i>		<i>Scientific</i>	
English .....	5	Biology II .....	5
Bible .....	2	English .....	5
		Bible .....	2
<i>Electives</i>		<i>Electives</i>	
Astronomy .....	5	Astronomy	
Sociology .....	5	Sociology	
French or German		French or German	
Education		Education	
Latin		Latin	
Biology		Philosophy	
Philosophy		Botany	
Botany			

# THE ACADEMY

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## REQUIREMENTS FOR ADMISSION

Applicants for admission to the first-year class are examined in English Grammar, Composition, Arithmetic, Geography and American History. The amount of work required in each is what is commonly taught in grammar schools. These examinations serve chiefly to determine the applicant's fitness to enter the First Year. Those desiring admission to advanced classes must satisfy the Dean, by certificate or examination, as to their fitness to enter the desired classes.

## DIPLOMAS

A diploma will be granted to students who complete satisfactorily any one of the courses of the Academy.

### FIRST YEAR

<i>Classical</i>	No. of Periods	<i>Scientific</i>	No. of Periods
Latin .....	5	English .....	5
English .....	5	Algebra .....	5
Algebra .....	5	Ancient History .....	5
Ancient History .....	5	Latin or Physiology .....	5
Bible .....	2	Bible .....	2
Drawing .....	1	Drawing .....	1
Industries .....	2	Industries .....	2
Public Speaking .....	1	Public Speaking .....	1

### SECOND YEAR

<i>Classical</i>		<i>Scientific</i>	
English .....	5	English .....	5
Latin .....	5	General Science .....	5
Algebra (first semester)...	5	Algebra (first semester)..	5
Bookkeeping (second semester) .....	5	Bookkeeping (second semester) .....	5
General Science .....	5	Latin or History .....	5
Bible .....	2	Industries .....	2
Industries .....	2	Bible .....	2
Public Speaking .....	1	Public Speaking .....	1
Drawing .....	1	Drawing .....	1



## THIRD YEAR

<i>Classical</i>	No. of Periods	<i>Scientific</i>	No. of Periods
English .....	5	English .....	5
Geometry .....	5	Geometry .....	5
Modern History .....	5	Modern History .....	5
Latin .....	5	Chemistry I .....	5
Bible .....	2	Bible .....	2
Industries .....	2	Drawing .....	1
Drawing .....	1	Industries .....	2
Public Speaking .....	1	Public Speaking .....	1
Music .....	1		
		<i>Elective</i>	
		French or German .....	5

## FOURTH YEAR

<i>Classical</i>		<i>Scientific</i>	
English .....	5	English .....	5
Latin .....	5	Biology I .....	5
Geometry .....	5	Drawing .....	1
American History .....	5	Geometry .....	5
Bible .....	2	Industries .....	2
Industries .....	2	Public Speaking .....	1
Drawing .....	1	Bible .....	2
Music .....	1		
Public Speaking .....	1	<i>Electives</i>	
		French or German.....	5
<i>Electives</i>		American Hist. and Civics.	5
Education .....	5	Education .....	5
Physiology .....	5	Physiology .....	5
Botany .....	5	Botany .....	5

## BUSINESS COURSE

## FIRST YEAR

*Required Subjects*

	No. of Periods		No. of Periods
Commercial Arithmetic ...	5	Bible .....	2
English .....	5	Drawing .....	1
Algebra .....	5	Music .....	1
Ancient History .....	3	Industries .....	2

*Optional Subjects*

Industries .....	2	Music .....	2
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## SECOND YEAR

*Required Subjects*

	No. of Periods		No. of Periods
French or German.....	5	Bible .....	2
Stenography and Typewriting .....	5	Music .....	1
Algebra (first semester)		English .....	5
and Agriculture (second semester) .....	4	Penmanship and Spelling..	1
		Industries .....	2

*Optional Subjects*

Modern History .....	4	Industries .....	2
		Music .....	2

## THIRD YEAR

*Required Subjects*

English .....	4	French or German.....	5
Business Practice .....	5	Bible .....	2
Industries .....	2	Music .....	1
Drawing .....	1	Stenography and Typewriting .....	5

*Optional Subjects*

Industries .....	2	Civics .....	5
		Music .....	2

## FOURTH YEAR

*Required Subjects*

English .....	5	Industries .....	2
Commercial Law .....	5	Bible .....	2
Drawing .....	1	Music .....	2
American Hist. and Civics.	5	Correspondence Office Training .....	1

*Optional Subjects*

Industries .....	2	Physics .....	5
Geometry .....	4	Music .....	2
Bookkeeping and Commercial Arithmetic .....	5	School Management .....	5
		Rhetoricals required throughout all courses..	1





ESTEY HALL

# DESCRIPTION OF COURSES OF STUDY

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## LATIN LANGUAGE AND LITERATURE

This department is designed to acquaint the student with some of the best authors in the language and also to give the best possible mental discipline by a thorough study of the structure of the language.

The following courses are offered:

I. Beginner's Latin: The formation of simple Latin sentences, inflections, the acquisition of a working vocabulary, and other preparation for the study of Cæsar.

II. Cæsar (Four Books): Translation into idiomatic English, drill in Latin grammar, sight translation, Latin prose composition.

III. Cicero's Orations: The orations against Catiline, etc. Prose composition. Some study of the times of Cicero.

IV. Virgil: *Æneid*.—Special attention is given to meter, accent, and the structure of the dactylic hexameter. Prose composition.

V. Livy: Books XXI and XXII.—In connection with this course the class will be required to do special work in Roman History.

VI. Horace: Odes, Satire, and Epistles.—(This course may alternate with VII, VIII, or IX.)

VII. Tacitus: *Germania* or *Agricola*.—Individual research into German customs, habits, and society. Elective.

VIII. Cicero: *Select Letters*.—A study of the man in his personal relations to his friends and his family. Elective.

IX. Cicero: *De Senectute*, *De Amicitia*, or *De Officiis*. Elective for Juniors and Seniors.

X. Cicero: *De Natura Decorum*.—A study of the Stoic, Epicurean, and Academic systems of Philosophy. Elective for Juniors and Seniors.

## GREEK LANGUAGE AND LITERATURE

The purpose of this department of study is to teach the form and laws of the language, to give a knowledge of the history and literature of the Greeks and to study the influence of the language upon ancient and modern civilization.

I. The Elements of Greek, Ball.—Anabasis begun. Goodwin's Greek Grammar.

- II. Xenophon's *Anabasis* (four books).—Goodwin's *Grammar*.  
 Prose Composition.
- III. Homer's *Iliad* (three books).—Greek History by topics.
- IV. Lysias's *Orations*.—Study of old Greek life.
- V. Plato's *Apology* and *Crito*.—A study of the life of Socrates.
- VI. Sophocles: *Electra* or *Antigone*.—A study of the Greek drama. Elective.
- VII. Selections from Herodotus and Thucydides or Plato's *Phædo*.  
 Elective.
- VIII. Greek New Testament.

## THE MODERN LANGUAGES

### A. FRENCH LANGUAGE AND LITERATURE.

I. Shorter French Course (Fraser and Squair).—Conversation; French prose; *Petits Contes de France*. Meras and Roth.

II. Grammar.—Sight reading; conversation; syntax; French prose. Selections from Racine, Molière, Souvestre, George Sand, Erckmann-Chatrian.

III. French Prose.—Conversation: dictation; exercises in idiomatic French. Selections from Chateaubriand, Corneille, Lamartine, Rostand, Hugo.

### B. GERMAN LANGUAGE AND LITERATURE.

I. Grammar (Bacon).—Conversation; daily practice in writing German.

II. Grammar.—German prose; *Immensee*, and *Wilhelm Tell*; conversation; sight reading.

III. German Prose.—Conversation; sight reading. Selections from Lessing, Goethe, and others.

It is intended in the above courses to fit the student to read at sight ordinary French and German and to read the classics intelligently.

## ENGLISH

The aim of these courses is to train the student to use the English language with correctness and grace and at the same time give a more intimate acquaintance with the great masterpieces of the English tongue. It is hoped that a true appreciation of good literature will be gained.

I. *English Composition* (Hanson). Sentence structure, the paragraph, punctuation, letter-writing, outlining, common figures of

speech, and a general idea of the common forms of prose are studied. Written work is required at regular intervals. Three periods per week. One year.

*Literature.* Scott's *Ivanhoe* and Shakespeare's *Merchant of Venice* are read in class. Six books are required to be read outside of class. Recitations twice per week. One year.

II. *English Composition* (Scott and Denney, Elementary). Much stress is placed on oral composition the first semester. The four forms of discourse are more fully studied. Written work is required nearly every day. Formal composition with outlines is required every two weeks. Class criticism is made. Three periods per week. One year.

*Literature* (Painter's *Introduction to American Literature*). This text gives the biographies of the best American authors and selections from their writings. Practice in reading and in interpretation of the selections is given. Six books of outside reading are required each year. Two periods per week. One year.

III. *Composition and Rhetoric* (Scott and Denney). The growth of a composition with special stress on paragraph development, sentence structure, and description are taken up. Much written work is required. Besides informal writing, formal themes are frequently required. Three periods per week. One year.

*Literature.* Dickens' *Tale of Two Cities* is read for character and plot. *Hamlet* is studied the second semester. Six books of outside reading are required. Two periods a week. One year.

IV. *Composition and Rhetoric* (Scott and Denney). Description is reviewed, and narration, exposition, and argumentation taken up. Themes applying the rules for these forms of discourse are required. A wide range of subjects is covered in written work. Three times per week. One year.

*Literature.* *Macbeth* is read and studied the first semester. A book of short stories is used the second semester. Two periods per week.

V. Freshman English (Lomer and Ashmun's *The Study and Practice of Writing English*). Sentence and paragraph structure, use of words, exposition, and argumentation are studied. Frequent themes, reports on required reading, and note-book work are included in the course. Three periods per week. One year.

*Literature.* For a part of the year *Burke's Speech on Conciliation* is studied. During the remainder of the year the *Review of Reviews*, or some other current magazine is used as literature. Two periods per week. One year.

*Literature.* For half the year the *Atlantic Monthly* or some other current monthly is studied as literature. During the remainder of the year some classic is studied.

Two periods per week. One year.

VI. *Sophomore English* (Paragraph Writing, Scott and Denney). A thorough study of the structure of the paragraph and the methods of development is made. Daily written work is required. Longer compositions on subjects requiring much reading and intended to stimulate original thinking are required. Three times per week. One year.

Painter's Introduction to English Literature, supplemented by outside reading from the authors studied, is taken up. Two periods per week. One year.

VII. *Junior and Senior English* (Scott and Denney). A review of all the forms of discourse is taken up. Frequent themes, with one long theme on a chosen subject each semester, are required. Two periods per week. One year.

A study of essays, with Emerson's Essays as a text-book, is given one semester. Milton's Paradise Lost, Books I and II. Selections from Browning. Two periods. One year.

#### PUBLIC SPEAKING.

Preparation for public speaking is offered by drill in argumentation and elocution. The work is both theoretical and practical. Declamations, selections, discussions, debates, and orations are required of all students in both the Academy and the College. The work is so graded that the student is carried on from the easier forms of schoolroom declamation to the higher art of the public speaker.

#### MATHEMATICS

The chief aim of this department is to secure the habit of accuracy in thought and clearness in expression.

The following courses are offered:

I. *Topics in Arithmetic*.—This course is given to the members of the Fourth Year Academy taking the course in Education. Methods in Arithmetic will be given in connection with this course. No text used.

II. *Algebra*.—Young and Jackson's. This includes a good working knowledge of the subject through simultaneous quadratics and an introduction of graphical methods through simple horizontal and vertical measurements.



III. *Algebra*.—Young and Jackson. This course is a review of the four fundamental operations, together with a thorough treatment of factoring, all forms of the exponent and graphical representation.

IV. *Plane Geometry, Five Books*.—Durell and Arnoldi. The course aims, by a blending of the old deductive method with the more recent laboratory or heuristic method, to get the best of each of these methods. Special emphasis is laid upon the systematic study of the original solution and methods of attack of geometrical problems.

V. *Solid Geometry, completed*.—Durell. The course presupposes a knowledge of the Plane Geometry, as given in the previous course. Especial attention is given to the logical development of the subject and to the dependent relationship between the propositions.

VI. *College Algebra*.—The Binomial Theorem; Series; Variables and Limits; Logarithms; Theory of Equations; Determinants; Permutations.

VII. *Plane and Spherical Trigonometry*.—*Granville's*. The course in Plane Trigonometry begins with the definitions of the six trigonometric functions as ratios, and embraces all topics usually covered in the standard text-books, including the use of logarithms. In Spherical Trigonometry the course ends with the solution of oblique spherical triangles.

VIII. *Analytic Geometry*.—The straight line, circle, parabola, etc., are studied, and the general equation of the conic is carefully considered.

IX. *Surveying*.—This includes original work with field practice.

X. *Differential Calculus*.—*Granville*.

XI. *Bookkeeping*.—Emphasis is laid upon the following phases of the subject: Importance of system in recording business transactions, relation of debtor and creditor, the bookkeeper's books, commercial paper and legal forms, and morality in business.

XII. *Astronomy*.—Young. A good practical course is given in this subject, furnishing the student with a clear idea of the relations of the heavenly bodies. The imagination is cultivated to an extent that is not possible in any other study.

## NATURAL SCIENCES

### PHYSIOLOGY.

I. *Elementary Physiology* (Peabody). The aim of this course is to give students such knowledge of the human body and its needs that they will realize the necessity for obeying its laws as they are taught. Instruction is given by text-book and lectures.

## PHYSICS.

Ia. *General Physics*.—(Kimball's College Physics). First semester: Lectures and recitations, mechanics, heat and sound.

Second semester: Light, electricity and magnetism.

Three double periods per week.

Ib. First semester: Elementary laboratory practice, mechanics, heat and sound.

Second semester: Light, electricity and magnetism.

Four hours per week.

IIa. *Advanced Physics*.—(Edseis Heat, Edseis Light). Prerequisites: Courses Ia, Ib. First semester: Lectures and recitations, heat.

Second semester: Light.

Three double periods per week.

I Ib. First semester: Advanced laboratory practice, mechanics and heat.

Second semester: Light.

Six hours per week.

III. *Advanced Electricity and Magnetism*.—(Starling). Advanced theoretical and experimental electricity.

Five double periods per week throughout the year. Prerequisites: Courses Ia, Ib, IIa, IIb.

## CHEMISTRY.

Ia. *General Chemistry* (McPherson and Henderson). Lectures and recitations.

Three double periods per week throughout the year.

Ib. Laboratory practice in inorganic chemistry.

Six hours per week throughout the year.

II. *Qualitative Chemical Analysis* (Stieglitz). Laboratory with lectures and recitations.

Five double periods per week throughout the year. Prerequisites: Courses Ia, Ib.

III. *Quantitative Analysis*. Laboratory with lectures and recitations. The fundamental methods of gravimetric and volumetric analysis are taken up.

Fifteen hours per week for one-half year. Prerequisites: Courses Ia, Ib, and II.

IV. *Organic Chemistry*. Laboratory with lectures and recitations. The compounds of the aliphatic and aromatic series are studied.

Fifteen hours per week throughout the year. Prerequisites: Courses Ia, Ib, and II.

## GEOLOGY.

I. *Elementary Geology* (Tarr). Instruction is given both by textbooks and lectures in Structural, Dynamic, Stratigraphic Geology. Students are required to name and label the different stones in the vicinity of the college, and frequent visits are made to the State Museum, where all minerals are carefully studied.

## BIOLOGY.

Ia. *Elements of Biology* (Hunter). This is a course correlating Botany, Zoology, and Physiology. Lectures required five hours per week throughout the year.

Ib. *Biological Laboratory Practice*. This is a course parallel with Ia. Five hours per week throughout the year.

II. *Advanced Zoology*. Individual work. Laboratory with lectures and recitations. Ten hours per week throughout the year. Prerequisites: Courses Ia, Ib.

## BOTANY.

A course in botany will be offered to all who do not take General Science.

## HISTORY AND POLITICAL SCIENCE

## HISTORY.

I. *Ancient World*. The customs of the different peoples and different ages are studied. The causes and immediate results of the great events are considered, and also their bearing on modern history. Outside reading and note-book work are required.

II. *The Modern World*. Beginning with the Teutonic Conquest, tracing the development of Modern civilization through the Mediæval periods, the Renaissance, the Reformation, the rise of Modern nations, the revolution in industry and government.

III. *American History*. An advanced course in American History is given. This includes the history from the discovery of America by Columbus and the early settlements to the present time. Note-books with maps, diagrams and outlines are required of each student.

IV. *Roman History*. This is given in connection with the work in Latin.

V. *Greek History*. This course is offered to students taking Greek. *Europe* (Schwill: Political History of Modern Europe). This course begins with the Renaissance and traces the course of events

through the Reformation, the French Revolution, the rise of the Democratic movements in England and the development of European nations down to the present time. Outside reading and note-books required.

#### POLITICAL SCIENCE.

I. *The Community and the Citizen* (Dunn). Begins with the family and describes the course of social relations through the town and the city. A brief study of State and Federal governments.

II. *Constitutional History*. The National and State Constitutions and their development are carefully studied.

III. *Economics* (Seager). By text-books, lectures, and collateral reading the theory of Economics, its fundamental principles, and a comparative view of the representative authors is presented. This work is supplemented by individual research work of a very practical sort.

IV. *The Governments of Europe* (Ogg). Explains the historical and social forces which gave birth to modern European governments, placing especial emphasis upon the growth of parliamentary systems and the development of the democratic idea. National and local governments are studied.

V. *Applied Sociology*. A critical study is made of the distribution of the population in the nation and State, of its composition and of its ethnic groups. The development and working of society is investigated. A study of some portion of the city is made and individual reports given.

VI. *Descriptive Sociology* (Small and Vincent). Open to students who have taken Course IV. Underlying principles of society are studied in this course.

### PHILOSOPHY AND EDUCATION

#### PHILOSOPHY.

I. *Logic* (Creighton). The principles of induction, deduction, and analysis of thought are studied. Discussions from the text-book and on assigned topics give opportunity to apply these principles.

II. *General Psychology*. The normal phenomena of the intellect, feeling and will of man are studied. Lectures are given. Each student is required to perform a number of experiments and report the results obtained and the conclusions drawn from these experiments.

III. *Ethics* (Dewey-Tufts). An account of moral development, beginning with the primitive group. Ethical theories and problems of conduct in modern life are studied.

## EDUCATION.

I. *Public Education in the United States* (Cubberley). An account of the development of educational systems in America, the growth of democracy as expressed through the extension of education; a study of pedagogical methods and the relation of the school to the community.

II. *The Individual in the Making* (Kirkpatrick). A study of childhood development, puberty and adolescence. The characteristics of each period and their significance to the teacher.

III. *The Science and Art of Teaching* (La Rue). This course gives the fundamentals of educational psychology. Methods of teaching and problems of curricula.

## BIBLE

Bible study is a part of the regular school work. Two recitations per week are required during a student's entire course. The courses are so arranged that a comprehensive knowledge of both Old and New Testaments will be obtained by students completing four years of study.

## MUSIC

Weekly class recitals are held for the benefit of the pupils. The poise and self-control thus gained are of much value to those who take part in these recitals. The piano students also have instruction in History of Music.

## PIANOFORTE.

The following studies and pieces or their equivalent are given:

I. *Elementary*. First and Second Grades:

- Hand culture, notation, ear training.
- Finger exercises, major scales, chords, arpeggios.
- Studies by Kohler, Gurlitt, and Duvernoy.
- Sonatinas by Clementi.
- Easy pieces for developing melody, touch, and memory.
- Sight-playing.

II. *Intermediate*.

- Different forms of technical exercises.
- Major and minor scales for velocity and accent.
- Arpeggios and trills, octave studies.
- Sight-playing.

Studies by Duvernoy, Czerny, Op. 740; Heller Melody Studies.  
 Suitable pieces. Playing from memory.  
 Art of accompanying.

### III *Advanced.*

Rapid scales and arpeggios. Double thirds.  
 Chords of the dominant and diminished sevenths.  
 Etudes by Cramer and Chopin.  
 Sonatas by Mozart, Beethoven, and Grieg.  
 Clementi's Gradus ad Parnassum.  
 Bach Preludes and Inventions.  
 S. Coleridge-Taylor's Transcriptions of Negro Melodies.  
 Suitable pieces, Concertos and piano trios.  
 Art of accompanying.

### BAND AND ORCHESTRA.

I. *Band.* Instruction under a competent leader is given for one hour each day. Any student so desiring may join this band free of charge.

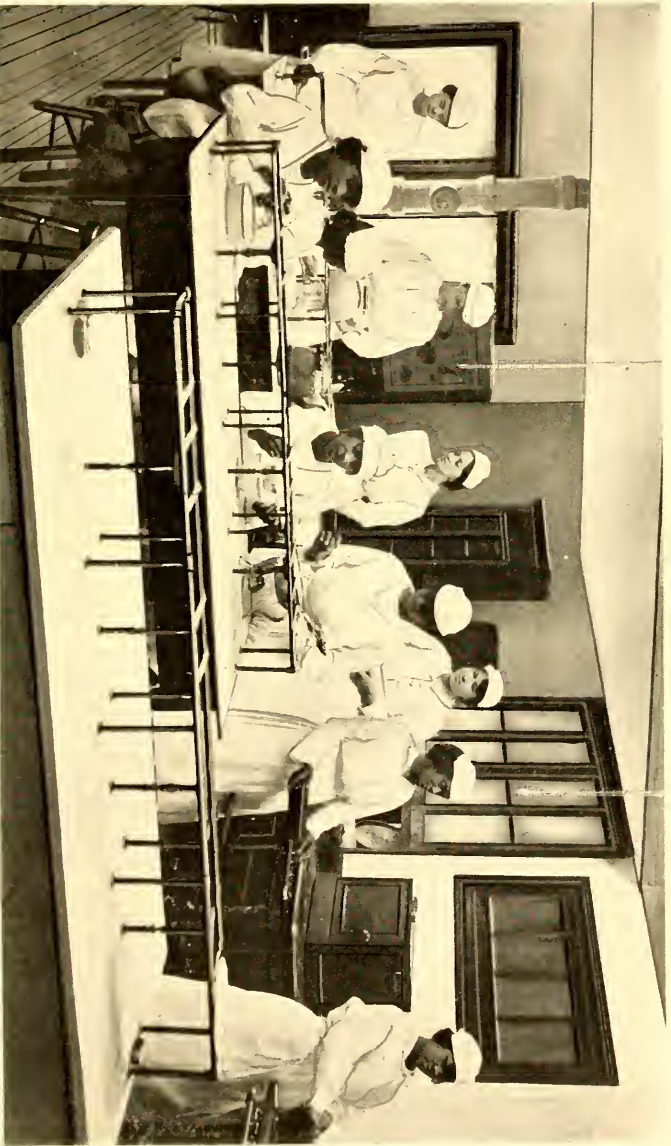
II. *Orchestra.* One hour each day is given to instruction to members of the orchestra. The orchestra furnishes music at chapel and on various other occasions. No charge is made for this instruction. An annual concert is given by the band, orchestra and Glee Club during the spring.

### VOCAL MUSIC.

Much stress is put upon vocal music. Besides individual instruction of the class work, much time is given to chorus work. A college choir gives opportunity for training. Several concerts are given each year for which special training is given.

I. Vocal music once a week is offered to all students. The following is the work taken up:

Tone Work and Breathing, Notation, Ear Training, Scale Building, Recognition by Ear of Diatonic Intervals, of Major and Minor Scales, Written Work, Sight-Singing Exercises and Chorus Singing.



CLASS IN DOMESTIC SCIENCE





# DEPARTMENT OF HOUSEHOLD SCIENCE AND ARTS

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## DOMESTIC SCIENCE

The purpose of this department is to elevate and dignify what is generally called the drudgery of the home, and to develop skillful and efficient home-makers.

Certificates will be given to those who complete satisfactorily the four years work, provided they have completed one of the Academy Courses or its equivalent.

*First Year.*—Ventilation; study and care of kitchen; foods, composition and nutritive value; simple fundamental principles and processes of cookery; cooking of cereals, eggs, vegetables, meats, soups, made-over dishes, bread, muffins, plain cake, and beverages; elementary laundry work; care of bedroom; foundation principles of serving.

*Second Year.*—Preserving, canning, pickling; study of food values and functions; care, manufacture, adulteration and preparation of foods; planning, cooking, and serving simple meals; theory and practice of laundry work; marketing; digestion and nutrition; care of bedroom and dining-room; practical cookery.

*Third Year.*—Cookery for invalids and children; advanced practical cookery; making and calculating cost of menus; formal serving; advanced digestion and nutrition; household sanitation; household chemistry; marketing; fancy cookery; keeping of accounts.

*Fourth Year.*—Serving of meals as emergency work that requires self-directed preparation and execution; furnishing and decorating the home; bacteriology; physiology; applied dietetics; demonstrations; advanced cookery; advanced dietetics; house drawing plan; practice teaching; field work; thesis for examination; collateral readings.

An advanced course is offered for students who have completed the Academic Course, or its equivalent. The purpose of this course is to train women for institutional work as matrons, caterers or teachers. Practice will be given in the school kitchen and dining hall. The course will require ten hours per week throughout the school year. A laboratory fee of five dollars a semester will be charged for the course.

## DOMESTIC ARTS

This department provides practical courses in hand and machine sewing, repairing, embroidery, crochet, dressmaking, and millinery. The method of teaching aims to develop the thought and the judgment of the students in neatness and good taste in dress as well as to train the eye and the hand. Lectures are given on textiles, combination and harmony of colors, and methods of teaching. Literary students are required to sew at least two periods a week, until they have completed the course in plain sewing, unless they have done similar work elsewhere. Those who wish to enter the dressmaking classes must pass satisfactorily a test in plain sewing, and will be required to furnish their own materials.

The time required to complete this course depends upon the ability of the student.

Certificates will be given to those who complete satisfactorily the courses in plain sewing, dressmaking, and domestic science, provided they have completed one of the courses of the Academy or its equivalent.

No boarding student can give her whole time to industrial work. She will be required to enter at least two literary classes.

### DRESSMAKING

Study of textiles, simple drafting, cutting, fitting, and making cotton dresses for women and children. Shirt waists, dressing sacques and kimonos. Domestic Science uniform. Middy blouse. A little girl's complete outfit.

Cutting, fitting, and making lingerie dresses and street suits and jackets for women and children, and men's shirts and boy's suits.

Much attention is given to making over old dresses.

### PLAIN SEWING.

*First Year.*—Principles of sewing, practice in use of tape measure, and cutting, fundamental stitches, repairing of various kinds, darning, and buttonholes. Seams, plackets, gathering, putting on bands.

*Second Year.*—Tucking, hemstitching, feather-stitching, and embroidery on linen and flannel. Cutting from patterns, and making a complete set of miniature undergarments, shirtwaist and skirt or house dress.

*Third Year.*—Drafting simple patterns. Cutting, fitting, and making undergarments and shirtwaists.

*Fourth Year.*—Drafting simple patterns. Cutting, fitting, and making wash dresses, including graduating dress.

Credit will be given in the Dressmaking Department for the work done in fourth year.

#### MILLINERY

*First Year.*—Making of frames of buckram and wire from measurements or original design. Covering frames with velvet, silk, chiffon, organdie, felt, cloth, straw, crepe, lace, and tulle. Draped toques.

*Second Year.*—Making hats of milliner's folds, shirring, tucked, or plain covering put on loosely and tacked in place or stretched on tightly; trimming and making all kinds of bows; making of flowers from ribbon; brightening up old straws, renewing velvet, crepe, and tulle.

*Third Year.*—Making of caps, bonnets, and children's hats; color schemes; steaming and mirroring velvet; steaming and hemming crepe; insertion hats, and draping veils.

Women who reside in the city may take the above courses without entering literary classes, if prepared to do the work.

#### MANUAL TRAINING.

Basketry, chair-caning, rush-seating, wood-work.

#### MECHANIC ARTS

The Mechanical Department offers courses of instruction in the following branches: Drawing and Designing, Blacksmithing, Joinery, Bench Work, Cabinet Work, Carpentry, Painting, Bricklaying, Plastering, Machine Work, Upholstering, Chair-caning, Arts and Crafts.

The Tupper Memorial Building is equipped with modern machinery, driven by electricity, for use in the various trades. The installation of the equipment and the building of many of the machines were done in part by the students in the department, which afforded them an opportunity to gain some valuable experience.

**COURSES OF STUDY****Drawing****FIRST YEAR.****FREE-HAND DRAWING.**

Lectures will be given on the value of free-hand drawing to an architect, the eye and the camera, restraining in drawing, the kinds of material and how to use them. Before trying to draw any definite forms the student will practice diligently drawing straight lines in horizontal, vertical, and oblique positions, also circles and ellipses. Before introducing the pencil, chalk work, preliminary terms and definitions will be studied. Free-hand perspectives including figures illustrating twenty-four general rules will be given.

**SECOND YEAR.****FREE-HAND DRAWING.**

Instruction is given in general directions for drawing objects, testing drawings by measurement, misuse of tests, light, and shade, form drawing, value drawing, values, the value scale, how to make and use a value scale, variety of shading and direction of shade lines. Twelve plates required.

**THIRD YEAR.****MECHANICAL DRAWING.**

Students are taught the names of instruments, their use, how to care for them, materials, and how to select them. Work will be given in lettering, penciling, and inking. Sixteen drawings are required. Geometric definitions, the measurement of angles, conic sections, and twenty-seven geometric problems in drawing will be required.

**FOURTH YEAR.****MECHANICAL DRAWING.**

Instruction will be given in Orthographic and Isometric projection, inking, tracing, lettering, drawing, blue-printing, shades and shadows, sectional lining, and colors.

**FRESHMAN YEAR.****PERSPECTIVE DRAWING.**

Definition and general theory, perspective projection, picture plane, station point or point of sight, vanishing point, vanishing

trace, plane of the horizon. A study of the five axioms of perspective and their application to perspective projection. Rendering in pen and ink, rendering in wash.

### Manual Training

#### COURSE A.

##### JOINERY.

Students taking this course are taught the use of the saw, plane, hammer, try-square, chisels, brace and bit, gauge, sharpening and the proper care of tools. Twenty-two models are to be made from drawings. In making these models the student receives a general knowledge of the joints met with in carpentry and cabinet work.

#### COURSE B.

##### CABINET WORK.

Chairs, bookcases, office desks, mantels, and various kinds of furniture are made in this department.

#### COURSE C.

##### ADVANCED CABINET WORK.

Students taking this course are required to make original designs of furniture and full working drawings and make the furniture. A course in chair-caning and upholstering is given.

#### COURSE D.

##### WOODTURNING.

Turning between two centers, porch columns, table legs, balusters, etc. Face-plate work, turning cups, rosettes, balls, etc., with models from drawings and sixteen original models are required.

#### COURSE E.

##### CARPENTRY.

A practical course in carpentry and building is offered. Laying out work from plans, framing and completing small cottages, system in estimating, stair-building, hand-rail and intersections.

## COURSE F.

## BLACKSMITHING.

This department is equipped with 12 down-draft Buffalo forges with blower and exhaust fan driven by a 7½ h. p. electric motor, and the necessary tools for doing the required work.

Preliminary to this work, instruction is given in the various kinds of coal, the building and management of fires, the names of tools and their use, and the effect of varying degrees of heat upon iron and steel.

## COURSE G.

## FORGING.

Forging, welding and tempering steel, toolmaking, case-hardening, annealing, grinding and polishing tools are taught, which gives the student a knowledge of working steel in various ways.

## COURSE H.

## BRICKLAYING AND PLASTERING.

Lectures are given on clay and the manufacture of various kinds of brick, cement, lime, how to select sand, making mortar, the use of the various tools. Plain brick work, including foundation walls, arches, fireplaces, how to prevent chimneys smoking, and plastering.

## COURSE I.

## PAINTING.

Instruction is given in the manufacture of paints and varnishes, turpentine, and oils. Practice is given in mixing of colors, graining, and painting, and sign painting.

**MISSIONARY TRAINING SCHOOL**

At the opening of the school year in October there will be established at Shaw a Missionary Training School.

This department will offer courses intended to fit students to become home and foreign missionaries, social service workers, pastors' assistants, and Sunday school leaders.

Many of the courses are already offered in the Theological Department, but others such as Religious Pedagogy, Social Service and Modern Sunday School Methods, Child Study, and Kindergarten will be given in the Missionary Training School.

Besides class room recitations, there will be opportunities for practice work in the city and neighborhood.

Students who are College or Normal School graduates may complete the course in one year; those who are Academy or High School graduates will require three years to complete the course. Special students who show fitness will be admitted.

#### ONE-YEAR COURSE.

Open to College or Normal School graduates.

First semester:

1. Bible—Old Testament, 4 hours.
2. Church History, 3 hours.
3. Missions, 3 hours.
4. Modern Sunday School Methods, 3 hours.
5. Evangelism, 2 hours.
6. Domestic Science, Industrial Arts, or Business Methods, 1 hour.

Second semester:

1. Bible—New Testament, 4 hours.
2. Church and Social Service, 3 hours.
3. Religious Pedagogy, 3 hours.
4. Missions, 3 hours.
5. Kindergarten Methods, 2 hours.
6. Domestic Science, Industrial Arts, or Business Methods, 1 hour.

#### THREE-YEAR COURSE.

##### FIRST YEAR.

1. Bible—Old Testament, 4 hours.
2. Church History, 3 hours.
3. Religious Education—Psychology, 3 hours.
4. Sociology, 3 hours.
5. Domestic Science, 2 hours.
6. Music, 1 hour.

##### SECOND YEAR.

1. Bible—New Testament—Gospels, 4 hours.
2. Missions, 3 hours.
3. Religious Education—Modern Sunday School Story Telling, 3 hours.
4. Social Service—Kindergarten Work.
5. Industrial Arts, 2 hours.
6. Music, 1 hour.

## THIRD YEAR.

1. Bible—New Testament—Acts and Epistles, 4 hours.
2. Missions, 3 hours.
3. Social Service, 3 hours.
4. Pedagogy, 3 hours.
5. Business Methods, 2 hours.
6. Music, 1 hour.



# THEOLOGICAL DEPARTMENT

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REV. JOSEPH L. PEACOCK. A.M.,  
President.

REV. NICHOLAS FRANKLIN ROBERTS, D.D.,  
Dean.

Biblical Interpretation, Homiletics, and Systematic Theology.

REV. A. W. PEGUES, PH.D.,  
Pastoral Theology, Biblical Interpretation, and Christian Ethics.

REV. W. S. TURNER, A.M.,  
Church History, Biblical Interpretation.

The great aim of this department is to build up a strong Christian ministry, and improve the one that exists. This aim, it is confidently believed, can be best accomplished and the present urgent need of instruction for the ministry most satisfactorily met by pursuing the course of study herein indicated.

It is the present purpose to make this department equal to the demands and needs of the churches and the people.

## REQUIREMENTS FOR ADMISSION

The department will be open to persons of all denominations who are looking forward to the work of the ministry. They must, however, furnish satisfactory evidence of their piety and of their call of God to the ministry, and bring from the churches to which they belong certificates approving their course in entering upon their work. Those coming from other schools must present satisfactory testimonials as to character and standing in the institutions with which they have been connected.

To pursue with profit the studies of the course, the student must have completed at least the four-years Academic Course in the American Baptist Home Mission Schools or a full equivalent. A diploma or certificate of graduation from such a course will be accepted in place of examination when the student enters.

Any student, with the approval of the President, will be allowed to pursue without passing the entrance examination any study in the course for which he is properly prepared. No diploma will, however, be given to any but those who pass the required tests for entrance, and who have completed all of the studies of the course and pass satisfactorily the required examinations.

## COURSE OF STUDY

This course includes six separate lines of study, and can be completed in three years. The order of instruction is as follows, and the number of hours of recitation each week is placed after each study:

*First Year.*—English Interpretation, 4; Biblical Introduction, 4; Psychology, 4; Homiletics, 4; Music and Elocution, 2; Reading Courses, 1.

*Second Year.*—English Interpretation, 3; Biblical Introduction, 4; Theology, 4; Church History, 3; Music and Elocution, 2; Reading Courses, 1.

*Third Year.*—Ethics and Theology, 4; Church History, 2; Church Polity and Pastoral Duties, 4; English Interpretation, 1; Music and Elocution, 2; Reading Courses, 2.

## OUTLINE OF WORK

The following indicates the nature and extent of the work to be done in order to secure a diploma. The outline is arranged in years, but "*First Year*" and "*Second Year*" mean the first and second years of the study of the subject, and not the first and second years of the course.

### I. BIBLICAL INTRODUCTION.

#### FIRST YEAR.

*Biblical Geography, Chronology, and Archæology.*—It is the aim to secure familiarity with the Geographical Divisions and History, with their physical features and products; with social, civil, and religious customs and ideas. Map-drawing is required. Hurlburt's Manual of Biblical History and Geography and Bissell's Antiquities are used. *Four hours each week.*

#### SECOND YEAR.

*Biblical History.*—Old Testament History is studied by topics. The Facts and Chief Teachings of the Creation; Fall; Flood; Abraham and his Covenant; Bondage and Deliverance; Mosaic Laws—civil, ceremonial, moral—and our relation to them; Conquest and Judges; Establishment of Kingdom; David—his Outward Life, Religious Views, Literature; Solomon's Times and Literature, Northern Kingdom, Southern Kingdom, Captivity; Ezra and Nehemiah; Rise and Contents of Prophecy; Messianic Prophecy. These are briefly discussed by topic, and a method of more thorough study is suggested

and illustrated. The Bible is the only text-book. Inter-Biblical History and the Apocrypha; Life and Times of Jesus; Life, Journeys and Writings of Paul, occupy the last three months of the year. *Four hours each week.*

## II. ENGLISH INTERPRETATION.

The work in this department aims to show the student the correct method of studying the Bible, and to familiarize him with its contents.

### FIRST YEAR.

Study and application of (a) Bible Stories, (b) Bible Characters, (c) Bible Narrative or History, (d) Special Subjects, (e) Parables, (f) Miracles, (g) Prophecies. *Four hours each week.*

### SECOND YEAR.

Study and analysis of selected topics and of selected books; Use of Bible with Inquirers. Apologetics from the Biblical Standpoint. *Three hours each week.*

### THIRD YEAR.

Study of the Bible teachings on the motives, duty, principles, and methods of missionary work. *One hour each week.*

## III. BIBLICAL THEOLOGY AND ETHICS.

### FIRST YEAR.

Genuineness, Authenticity, and Inspiration of the Books of the Bible; Attributes of God; Providence; History of Angels; Original State of Man and His Fall; Results of the Fall; Sin, Guilt, Death; Doctrines of Salvation; The Atonement; Application of Salvation in Election; Calling; Regeneration; Conversion; Union with Christ; Justification; Sanctification and Perseverance. *Four hours each week.*

Biblical Theology concluded; The Church as a Means of Grace; The Doctrine of the Future State; Death; Intermediate State; Resurrection; General Judgment; Final State of Man; Gradual Development of Doctrines Through the Entire Bible; Relation of this Development to Church History, and the Revelation of the Father to the Saints. The last half of this year is devoted to Biblical Ethics, special attention being given to the duties of family, social, and church life. *Four hours each week.*

## IV. CHURCH HISTORY.

In the treatment of this subject the aim is to trace clearly the power of true Christianity to overcome external opposition, and to free itself from corruption. Constant references are made to Kurtz's History, Labberton's New Historical Atlas and General History; Prof. A. N. Newman's Printed Notes; Schaff, Fisher, Guericke, and Neander. The following topics are discussed:

## FIRST YEAR.

Introduction to Church History; Preparation of the World for Christianity; Foundation of Christian Church; Life of Christ; Apostolic Missions and Teachings of Apostles; Rise of Catholic Church; Spread of Christianity in the Græco-Roman World; Patristic Literature; Formation of Christian Dogma, and Development of Hierarchy; Mediæval Christianity; Missionary Work Among Germanic Nations; Character of Mediæval Worship and Piety; Monastic Life; Scholasticism and Mysticism; Development and Corruption of the Papacy; Islam. *Three hours each week.*

## SECOND YEAR.

*Reformatory Movement.*—Paulician, Albigenses, Waldenses in Italy, Germany, Holland, England; Lutheran, Zwinglian, Calvinistic, and English Reformation; Results of Reformation on Doctrine and Polity; Counter Reformation (Catholic); Jesuits, Missions, and Inquisition; Modern Denominations; Baptists. *Three hours each week.*

## V. HOMILETICS, PASTORAL DUTIES, CHURCH POLITY.

Instruction in Vocal Music covers a period of three years. *One hour each week.*

Elocution is continued during three years. It includes Training in Pronunciation; Quality of Voice, Posture, Gesture, Expression, Vocal Interpretation of some English Classic; Reading of Scriptures and of Hymns; Public Speaking by Addresses to the Class (not sermons); Preaching in city pulpits, with Professors present for private and friendly suggestions. *One hour each week.*

## FIRST YEAR.

*Homiletics.*—Aim of Preaching; Collection of General Material; Selection of Texts; Drill in Analysis and Interpretation of Texts; Introduction; Theme; Discussion; Conclusion; Arrangement; Style; Delivery; Conduct of Public Worship; Study, Analysis and Criticism

of Sermons from such volumes as Fish's Masterpieces of Pulpit Eloquence of the Nineteenth Century; Preparation by students of skeletons and full sermons for discussion by class and Professors. The class uses Broadus's Preparation and Delivery of Sermons, and hears the topic reported by various members as presented in other books. Brief history of preaching. *Four hours each week.*

## SECOND YEAR.

*Church Polity.*—The Church, its membership, internal organization, external relations, officers, discipline. *The ordinances.*—Their nature, efficacy, and obligation. *Baptism.*—Its significance, form and subjects. *The Lord's Supper.*—Its significance and the qualifications for the taking of it. *Pastoral Duties.*—Call to the ministry, settlement, public worship, subject matter of preaching, administration of ordinances, social religious meetings, pastor and Sunday School, the pastor as an organizer of the social and religious forces of the church, pastoral visitation. studies of the pastor, personal spirit and life. *Four hours each week.*

## VI. ELEMENTS OF PSYCHOLOGY AND MORAL PHILOSOPHY.

The subjects of Psychology and Moral Philosophy will be required only of such as have failed in their preparatory course to pursue these studies. An elementary knowledge, at least, of both subjects is necessary to pursue with profit the discussions in Theology. Such a knowledge will also give the student such a conception of human nature and the laws of mind as will fit him to impart instruction in a rational way to others in the discharge of his duties as a minister.

## CHRISTIAN ETHICS—GREGORY.

Special attention is given to Practical Ethics, including Individual, Social, Economic, Civil and Theistic Ethics.

## COURSE OF READING.

The Reading Course will be required of all students. The aim of the instruction given in this course will be to form in the student right tastes and habits of reading, and to develop the power of rightly interpreting what he reads. The course will include the reading of standard English authors, and also a careful selection of works in the history and progress of missionary effort, and a wide range of biographical sketches of eminent and successful home and foreign missionaries of the Baptist and other denominations.

## DEGREE.

The degree of Bachelor of Theology (B.Th.) will be conferred upon all who successfully complete this course, and pass the required examinations.

**A COURSE OF STUDY FOR PASTORS**

There are many pastors and, possibly, other Christian workers who would like to take a course of study that will be especially helpful to them in their various fields of labor. In view of their time of life and home duties they are unable to pursue a course of study such as is laid down for college students, and they are also unable to be away from home as long as would be necessary to enter at the beginning of a yearly session and stay until its close. They can, however, arrange to spend a few months in study during the winter. Recognizing these conditions there has been arranged a course of study at Shaw University especially adapted to the needs of these brethren. This course embraces Biblical interpretation, preparation and delivery of sermons, Old and New Testament history, church history, and some of the more vital doctrines of the church. This course begins the first of January and continues through January, February, and March.

## FINAL STATEMENT.

Hundreds of graduates and thousands of students have gone forth from this institution to uplift the Negro race and enrich the life of mankind. Shaw now stands in the front rank of schools for the higher education of Negroes in North Carolina. But past achievements, while calling for thanksgiving to the Bestower of all good, will not suffice for the new day with ever-increasing demands; and should these pages meet the eye of any who feel the importance of the enterprise and are seeking how they can invest their surplus wealth where it will bless more fully the present and coming generations, we invite them to consider the wants and possibilities of this institution, not only as it relates to colored people in our own land, but its destined effect upon African civilization through foreign mission work, American civilization, and the world in this era of reconstruction.



TUPPER MEMORIAL, MEN'S INDUSTRIAL BUILDING





## COLLEGE DEPARTMENT

## SENIOR CLASS.

<i>Name</i>	<i>Postoffice Address</i>
Baxter, Alice M.....	Lake Forest, Ill.
Cheek, Gillis E.....	Elberon
Graham, Dennis W.....	Proctorville
McMurren, Noah E.....	Elizabeth City
Thompson, Elias B.....	Lumberton

## JUNIOR CLASS.

Barrett, John H.....	Raleigh
Cartwright, Crosby W.....	Belcross
Cheek, H. Y.....	Kittrell
Gates, Caswell J.....	Tampa, Fla.
Harbison, Otho G.....	Morganton
Jones, Louis V.....	Raleigh
Logan, Leander G.....	Uree
Martin, Joseph A.....	Raleigh
Martin, William R.....	New Bern
McEachin, Ivan.....	Newport News, Va.
Norris, Edward P.....	Kittrell
Weeks, Bessie M.....	Wilson
Wood, John R.....	Hertford

## SOPHOMORE CLASS.

Adams, Alma.....	South Orange, N. J.
Allen, George F.....	New Bern
Boaz, Bertha.....	Chattanooga, Tenn.
BOWENS, J. Fleetwood.....	Hampton, Va.
Broadnax, Bessie O.....	Seaboard
Collins, W. Rowland.....	Manteo
Cowan, Joseph F.....	Abbeville, S. C.
Crump, Wiley C.....	Lilesville
Furlonge, Henry R.....	New York City
High, Julius C.....	Zebulon
Jones, Lee C.....	Raleigh
Lewis, Jesse.....	Charlotte
Mumford, Samuel H.....	New Bern
Stredwick, Joseph I.....	West Raleigh
Sumner, Clarence E.....	Newport News, Va.
Toliver, Thomas A.....	Winston-Salem

<i>Name</i>	<i>Postoffice Address</i>
Turner, Ezra .....	Raleigh
Wilkins, Howard .....	Dunn
Wooten, Sara .....	Goldsboro

## FRESHMAN CLASS.

Brockington, Estelle .....	Florence, S. C.
Cook, Lionel .....	Clinton
Corbin, Lula B. ....	Pauls Cross Roads, Va.
Davis, Minnie B. ....	Wingate
Eaton, Velmon J. ....	Camden, N. J.
Edmondson, Elisha H. ....	Houston, Va.
Graham, Trussie A. ....	Proctorville
Hall, Leroy L. ....	Winston-Salem
Harris, Edna .....	Elizabeth City
Johnson, Robert .....	Portsmouth, Va.
Jones, Ida P. ....	Winston-Salem
Lester, J. Alpheus .....	Kenbridge, Va.
Lewis, Samuel F. ....	Ahoskie
Maloy, Hattie .....	Greensboro
McDonald, Maggie B. ....	Sylvester, Ga.
Mitchell, Ralph W. ....	Gatesville
Moore, Homer .....	Valdosta, Ga.
Morrow, Alma I. ....	Greensboro
Mowery, Frank .....	Salisbury
Parker, Geneva .....	Goldsboro
Robinson, Sarah .....	Northfork, W. Va.
Smith, N. Camille .....	Winton
Taylor, James G. ....	Raleigh
Thompson, Ulysses .....	Lumberton
Toliver, Dewey .....	Winston-Salem

## ACADEMY

## FOURTH YEAR.

Anderson, Henry N. ....	Hampton, Va.
Atkins, Jessie B. ....	Hampton, Va.
Avera, L. Nola .....	Garner
Banks, Maxwell .....	Statesville
Blacknall, Kathleen .....	Garysburg
Buffalo, Leonora .....	Raleigh
Burt, Olivia .....	Ringwood
Burwell, Marcus C. ....	Oxford

<i>Name</i>	<i>Postoffice Address</i>
Crawford, Alvin B. ....	Raleigh
Crawford, Spofford J. ....	Jefferson, S. C.
Curtis, Lawrence L. ....	Hampton, Va.
Davis, Fannie ....	Wingate
Davis, Fred M. ....	Wilson
Dockery, Esteene ....	Charlotte
Edwards, Charles T. ....	Raleigh
Evans, Ida M. ....	Raleigh
Evans, Mary B. ....	Raleigh
Fairley, Eloise V. ....	Raleigh
Fairley, Nellie M. ....	Raleigh
Gunter, Elizabeth ....	Raleigh
Hackney, Eloise ....	Raleigh
Harper, Dewey ....	Kingstree, S. C.
Holden, I. Boyd. ....	Youngsville
Holmes, John M. ....	Clinton
Holmes, Mae D. ....	Clinton
Jackson, Wilhelmina ....	New York City
Jenkins, Charles M. ....	Hertford
Lewis, John ....	Charlotte
Ligon, May E. ....	Raleigh
Mangrum, John P. ....	Franklinton
McMillan, Viola ....	Tarboro
Mills, Clement T. ....	Norfolk, Va.
Morris, Daisy ....	Asheville
Morris, Dayard ....	Winton
Newsome, Thomas F. ....	Rich Square
Otey, Josephine ....	Raleigh
Peace, Faye ....	Raleigh
Perry, Nelson L. ....	Raleigh
Pigford, Richard G. ....	Manteo
Pittman, Daniel ....	Tarboro
Price, Ruth ....	Raleigh
Ransom, Robert D. ....	Garysburg
Roberts, Nathaniel H. ....	New Bern
Smith, Georgia ....	Winston-Salem
Spaulding, Theodore O. ....	Cape May, N. J.
Staton, Charles C. ....	New Bern
Stephens, Proctor ....	Proctorville
Stewart, Willis S. ....	Raleigh
Tate, Norene ....	Raleigh
Weaver, Sheldon R. ....	Winton

<i>Name</i>	<i>Postoffice Address</i>
Williams, Adeline G.....	Washington
Williams, Stanley P.....	Richmond, Va.
Wooten, John I.....	Tarboro

## THIRD YEAR ACADEMY.

Alston, Ethel O.....	Raleigh
Banks, Paul C. ....	Burlington
Benton, H. Andrewstine.....	Hamlet
Blake, Ethel J.....	Raleigh
Blount, Forrest L. ....	Louisburg
Brooks, Lizzie B.....	Raleigh
Brown, Willette T. ....	Winston-Salem
Burgin, Alonzo A. ....	Rutherfordton
Cardwell, Mocile ....	Elizabeth City
Cheek, Annie L.....	Elberon
Cherry, Theresa J.....	Tarboro
Cristmas, Clarine ....	Raleigh
Corbin, Helen C.....	Pauls Cross Roads, Va.
Crawford, Edna M.....	Sewickley, Pa.
Creecy, Maude L.....	Rich Square
Cromartie, Junius E.....	Clarkton
Crump, Emily ....	Raleigh
Curtis, Wilhelmina ....	Raleigh
Dockery, Cornelia ....	Charlotte
Donald, Gilbert F.....	Jamaica, B. W. I.
Dunn, Vivian ....	Raleigh
Dunston, Emma ....	Wake Forest
Farrar, William T.....	Franklinton
Fields, Frances ....	Norwich, Conn.
Floyd, Bessie E.....	Lumberton
Foy, Eugene ....	Goldsboro
Fuller, Thomas O.....	Memphis, Tenn.
Furlonge, Leslie ....	Smithfield
Grant, Lucy ....	West Raleigh
Graves, Gladys Z.....	Charlotte
Graves, Hallie Q.....	Reidsville
Graves, Mildred M. ....	Reidsville
Green, William L.....	Louisburg
Ham, William ....	New Bern
Hammond, Mittie ....	Tarboro
Harris, Dallie ....	Franklinton
Henderson, Rosalie ....	Raleigh

<i>Name</i>	<i>Postoffice Address</i>
Hill, Rosa L.	Nazareth
Hodges, Esther M.	Kinston
Hodges, Mamie	Portsmouth, Va.
Horton, William H.	Raleigh
Howell, Emmie	Oxford
Jackson, Martha E.	Asheville
Jones, Beatrice W.	Raleigh
Keck, Berney D.	Greensboro
Lambert, Maude	Raleigh
Lewis, Duffie	Manson
Lewis, Hattie	Raleigh
Ligon, Leonard W.	Raleigh
Ligon, Victoria	Raleigh
Lytle, James	Marshville
Mallette, Clarice	Raleigh
Manley, Erma	Hertford
Marshall, William Y.	Norfolk, Va.
McElrath, William M.	Johnson City, Tenn.
McKee, Annie M.	Statesville
Nobles, Amy L.	Washington
Pate, Annie L.	Goldsboro
Peele, John E.	Jackson
Peele, Laura	Greenville
Perkins, Andrew W.	Concord
Person, Annie L.	West Raleigh
Rice, Fannie O.	Nashville
Roberts, Herbert H.	Winston-Salem
Robinson, Maggie L.	Fayetteville
Savage, McKinley W.	Hampton, Va.
Sledge, Roberta	Raleigh
Smith, Carrie B.	Wilson Mills
Smith, Jacob	Virgilina, Va.
Thomas, Flossie	Spring Hope
Thomas, David A.	Spring Hope
Turner, Jerome J.	Raleigh
Tyson, Lillian L.	Troy
Wade, William	Gibson
Wall, Richmond	Rockingham
Wertz, James	Charlotte
Williams, Justin	West Raleigh
Williston, Frank	Fayetteville

## SECOND YEAR ACADEMY.

<i>Name</i>	<i>Postoffice Address</i>
Alexander, Zechariah .....	Charlotte
Artis, Mary .....	Franklinton
Avant, Frank H.....	New Bern
Avery, James T.....	Gastonia
Ballard, John C. ....	Elrod
Barnes, Vina D.....	Goldsboro
Benton, Theresa M. ....	Hamlet
Bernard, Helen .....	Portsmouth, Va.
Berry, Selena E.....	Clinton
Bobbitt, William S.....	Montclair, N. J.
Bowser, Jesse S. ....	Leeds, S. C.
Butterfield, George K.....	Ocala, Fla.
Cardwell, Gladys L.....	Elizabeth City
Caviness, Lillian E.....	Shelby
Clark, Beatrice .....	Greensboro
Clark, Corena V.....	Henderson
Cooper, Alice C. ....	Windsor
Crawford, Cleveland .....	Winston-Salem
Dalton, Florence M. ....	Madison
Davidson, Laura B.....	Charlotte
Davis, Blandina .....	Charlotte
Diamond, Kenneth H.....	Charlotte
Dickens, Martha .....	Tarboro
Dickens, Flora .....	Tarboro
Dobbins, Bertha H. ....	Alvarado, Texas
Durham, Georgiana .....	Henderson
Draughorn, John H.....	Goldsboro
Edwards, Syrena .....	Stagville
Ellis, Florence .....	Wilson
Fleming, Charity .....	Greenville
Fleming, Royal B. ....	Elizabeth City
Foust, Mary R.....	Goldsboro
Graves, Gertrude L.....	Charlotte
Graves, Mildred C.....	Charlotte
Grier, Lenora .....	Charlotte
Harris, Mary L. ....	Ridgeway, S. C.
Hawkins, Mabel H.....	Littleton
Hines, Ida B.....	Rocky Mount
Holley, Stallis .....	Elizabeth City
Horne, Lillian G.....	Rocky Mount

<i>Name</i>	<i>Postoffice Address</i>
Horton, Mamie .....	Raleigh
Johnson, Grady W. ....	Nichols, S. C.
Jones, Annie M. ....	Raleigh
Keith, Ethel L. ....	Darlington, S. C.
Kornegay, Johnnie L. ....	Mount Olive
Lane, Mildred .....	Goldsboro
Levister, Lydia P. ....	Raleigh
Lockett, Lucinda .....	Oxford
McIntyre, Catherine .....	Charlotte
McLendon, Thelma .....	Hamlet
McMillan, Mary E. ....	Tarboro
McNeil, Grace .....	Gastonia
Moore, Viola .....	Statesville
Morton, Benjamin W. ....	Laurinburg
Murphy, Booker .....	Ridgeway, S. C.
Owens, Isadore .....	Union Mills
Parker, Martha O. ....	Tarboro
Reid, John W. ....	Norfolk, Va.
Richmond, Monroe .....	Phoebus, Va.
Riddick, Eva B. ....	Parmele
Sasser, Earl L. ....	Goldsboro
Sitgrave, Mamie O. ....	Monroe
Smith, Rosa V. ....	Charlotte
Smith, Eura .....	Rocky Mount
Somerville, Annetta .....	Portsmouth, Va.
Somerville, Corydon T. ....	Raymond City, W. Va.
Somerville, Olympia .....	Portsmouth, Va.
Staton, Lucy .....	Tarboro
Tate, Josephine .....	Raleigh
Taylor, Amelia .....	Parmele
Taylor, Hazel .....	Rocky Mount
Upperman, Sadie .....	Raleigh
White, Ethel .....	Charlotte
Whiteside, Nannie .....	Uree
Williams, Willie M. ....	Charlotte
Wooten, Leslie .....	Goldsboro
Wooten, Elijah R. ....	Tarboro
Wortham, Joseph H. ....	Warrenton
Wyche, Louise .....	Henderson

## FIRST YEAR ACADEMY.

<i>Name</i>	<i>Postoffice Address</i>
Atkins, E. Celestine.....	Hampton, Va.
Avery, Martha C. ....	Gastonia
Badham, Miles .....	Edenton
Baker, Ella J. ....	Littleton
Baldwin, Hattie .....	Raleigh
Ballard, Clyde .....	Rich Square
Barrett, Joseph D. ....	Raleigh
Bennett, Cleopatra .....	Farmville
Black, Henry .....	Tarboro
Brewer, Charles F.....	Pittsburgh, Pa.
Bryant, Marie .....	Raleigh
Bugg, J. Nelson .....	Lynchburg, Va.
Burroughs, Wyvette .....	Raleigh
Campbell, James W. ....	Wilson Mills
Cherry, Herbert .....	New Bern
Clark, Lola A.....	Reidsville
Cozart, Gertrude .....	Durham
Curtis, Walter .....	West Raleigh
Dancy, Cora L. ....	Tarboro
Davis, Addie L. ....	Wilson
DeBerry, Pallie .....	Raleigh
Delaney, William M. ....	Raleigh
DeLoatch, Samuel .....	Boston, Mass.
Dickens, George .....	Tarboro
Eaton, Marie .....	Raleigh
Edmondson, Mary .....	Asheboro
Edwards, Richard H. ....	Portsmouth, Va.
Evans, Jonas W.....	Kinston
Evans, Theodore .....	Kinston
Ewings, George D. ....	Jackson Springs
Fenderson, Susie .....	Raleigh
Fisher, Nora B. ....	Newport News, Va.
Fleming, Nell C. ....	Greenville
Foy, Esther C. ....	Madison
Fuller, Mabel D. ....	Franklinton
Gist, W. W. ....	Concord
Hall, Effie .....	Raleigh
Harder, Gladys M.....	Hartford, Conn.
Hargrove, Prince E. ....	Townsville
Harris, Annie G. ....	Raleigh



<i>Name</i>	<i>Postoffice Address</i>
Hasty, Montrose .....	Monroe
Hayes, Ralph C. ....	Atlantic City
Hayes, Lucy M. ....	Raleigh
Haywood, Ethel M. ....	Raleigh
Haywood, Dexter .....	Raleigh
Hill, George C. ....	Winston-Salem
Hill, Esther .....	Raleigh
Hinton, Artelie .....	Raleigh
Hinton, Everlee .....	Raleigh
Hoffman, James H. ....	Gastonia
Holt, Gladys .....	Smithfield
Hope, Loretta L. ....	Gastonia
Hunt, William E. ....	Raleigh
Hunter, Charles W. ....	Raleigh
Hunter, Pearl T. ....	Raleigh
Ingram, Vynetta .....	Newport News, Va.
Johnson, Jessie .....	Salisbury
Jolly, Simon G. ....	Raleigh
Jones, James L. ....	Kinston
Jones, Nathaniel .....	Raleigh
Jones, Robie .....	Raleigh
Jones, Howell .....	Raleigh
Jones, Clifford B. ....	Hampton, Va.
Kelley, Margaret .....	Raleigh
Lampkins, Lillian .....	Reidsville
Lane, Beatrice .....	Mount Olive
Lassiter, Gladys E. ....	Henderson
Ligon, Johnsie E. ....	Raleigh
Ligon, Florence .....	West Raleigh
Logan, Melissa .....	Uree
Manley, Lillie L. ....	West Raleigh
Martin, Nathan W. ....	Thelma
Marriot, Charles A. ....	Wendell
Mayes, Georgia L. ....	Raleigh
McCully, Mary .....	Raleigh
McGibboney, Vivian .....	Greensboro
McIntyre, Flossie .....	Rocky Mount
McKesson, Callie .....	Raleigh
McNeal, John E. ....	Gastonia
Melton, John E. ....	Spencer
Mial, Katie .....	Raleigh

<i>Name</i>	<i>Postoffice Address</i>
Moore, Jessie L. ....	Newport News, Va.
Moore, Herbert H. ....	Grimesland
Morgan, Catherine ....	West Raleigh
Morton, Addelle ....	Laurinburg
Morton, Adlette ....	Laurinburg
Odom, J. Leonard ....	Jackson
Otey, Chloe H. ....	Raleigh
Parham, Bettie ....	Henderson
Parker, John W. ....	Salisbury
Pattillo, Walter H. ....	Tarboro
Perry, Venus ....	Wilson
Phillips, Roy G. ....	Winston-Salem
Folk, Samuel R. ....	Brooklyn, N. Y.
Pope, Bertha ....	Nazareth
Powell, Chalmers ....	Reidsville
Price, Auphy ....	Raleigh
Pridgen, Sandy ....	Whiteville
Randolph, Addison ....	Frederick's Hall, Va.
Revel, George W. ....	Faison
Riddick, Milton A. ....	Portsmouth, Va.
Robinson, Marie ....	West Raleigh
Robertson, Bettie M. ....	Knightdale
Rogers, Consuela ....	Henderson
Rogers, John W. ....	West Raleigh
Rogers, Catherine ....	West Raleigh
Royster, Olive ....	Henderson
Russell, Louis B. ....	Middleburg
Sapp, Isaac B. ....	Rocky Mount
Slaughter, Margaret D. ....	Greenville
Smith, Mattie B. ....	Rocky Mount
Smith, Hamden ....	West Raleigh
Smith, Joseph ....	Virgilina, Va.
Smith, Lewis ....	West Raleigh
Smith, Pearl E. ....	Raleigh
Snipes, Grace L. ....	Raleigh
Stancil, Ruth ....	Raleigh
Taylor, Chaney ....	Pinehurst
Taylor, Laura ....	Pinehurst
Taylor, Elizabeth ....	Wake Forest
Terry, Eugene ....	Raleigh
Truman, Alphonso ....	Winston-Salem

<i>Name</i>	<i>Postoffice Address</i>
Turner, Paul	Winston-Salem
Walker, Beulah	Raleigh
Wallace, Nellie	Gastonia
Ward, Thaddeus H.	Chester, S. C.
Watts, Mamie	Raleigh
Weeks, Marie E.	Wilson
Wiggins, Alonzo M.	Spring Hope
Wilder, Manly S.	Springfield, Mass.
Williams, Benjamin W.	Raleigh
Williams, Edwin	West Raleigh
Williams, Eugene	Hampton, Va.
Williams, John R.	West Raleigh
Williams, Lawrence	West Raleigh
Williams, Lula	Raleigh
Williamson, Clifton	Reidsville
Wilson, Lillian G.	Wilson
Winters, Mary F.	Raleigh
Wooten, Rufus	Tarboro

## SPECIAL STUDENTS

*Theological Department*

Bandy, Fred D.	Raeford
Barrow, Zechariah	Scranton
Battle, Frank F.	Wilson
Cagle, George T.	Eagle Springs
Canada, Eugene	Raleigh
Clanton, John H.	Littleton
Dudley, Alonzo H.	James City
Dunn, Cary	Raleigh
Dunn, Sandres	Wake Forest
Hardy, John R.	Garysburg
Hargett, Noah H.	James City
Hargrave, Mary M.	Salisbury
Heartley, Alexander A.	Clayton
Herbert, John H.	Hampton, Va.
Hill, Joseph D.	Raleigh
Horton, Avery	Neuse
Huggins, James W.	Raleigh
Jones, Jiles	Raleigh
Jones, John W.	Wilson's Mill

<i>Name</i>	<i>Postoffice Address</i>
Marable, William H. ....	Clayton
Miles, Lucious .....	Maxton
Oneal, Simon G. ....	Raleigh
Steele, Francis S. ....	Raleigh
Williams, James .....	Castalia
Williams, James .....	Louisburg

*Dressmaking*

Crawford, Grace .....	Raleigh
Dorsett, Ellen .....	Raleigh
Dunston, Margaret .....	West Raleigh
Evans, Ella M. ....	Raleigh
Hall, Amanda .....	Raleigh
Harris, Alberta .....	Raleigh
Hopkins, Susie .....	Raleigh
Ligon, Florence .....	West Raleigh
Powell, Connecticut .....	Raleigh
Price, Lelia .....	Knightdale
Ricks, Evelyn .....	Raleigh
Thomas, Susie .....	West Raleigh

*Music*

Burns, Jessie M. ....	Raleigh
Carter, Mildred C. ....	Raleigh
Jeffries, Juanita .....	Raleigh
Mordecai, Bessie M. ....	Raleigh
Morgan, Elizabeth .....	Oberlin
Moore, Bessie V. ....	Elizabeth City
Powell, Connecticut .....	Raleigh
Terry, Lillie M. ....	Raleigh
Williams, Dorothy .....	Raleigh

*Unclassified*

Hardie, Ethel .....	Raleigh
Roberts, Richard .....	Raleigh

## SUMMARY

	<i>Males</i>	<i>Females</i>
College .....	44	18
Academy .....	141	209
Theological .....	50	1
Domestic Science .....		200
Plain Sewing .....		202
Dressmaking .....		12
Millinery .....		8
Manual Arts .....	100	12
Music (Piano) .....	4	62
Violin .....	7	6

Total number of males not counted twice, 210.

Total number females not counted twice, 250.

Summer School, 190.

Total enrollment, 650.



# APPLICATION FOR ADMISSION TO SHAW UNIVERSITY

Raleigh, N. C.

(TO BE FILLED OUT IN APPLICANT'S OWN HANDWRITING)

NAME (in full) .....

Home { State ..... County ..... Town or City .....

Address { St. and No. .... R. F. D. Route ..... Box.....

Date of Application: Year.....Month ..... Day .....

Date You Desire to Enter: Year.....Month ..... Day .....

Date of Birth: Year ..... Month ..... Day .....

Name and P. O. Address of Parent or Guardian.....

School Last Attended .....

Name and P. O. Address of President, Principal, or Teacher .....

359<sup>c</sup>











W. E. S. - 311  
JAN 1948  
CINCINNATI, O.

