


L. H. Eng. Co. Acorn.

RED SPRINGS SEMINARY.



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OFFICERS AND STUDENTS OF
RED SPRINGS SEMINARY,

(OF FAYETTEVILLE PRESBYTERY,)

Red Springs, N. C.

Second Collegiate Year Ending May 24th, 1898.



NEW BERN, N. C.
N. S. RICHARDSON & SON, PRINTERS,
1893.

BOARD OF TRUSTEES.

G. B. PATTERSON, ESQ.,	Maxton, N. C.
REV. W. B. ARROWOOD,	Laurinburg, N. C.
REV. W. F. THOM,	Gulf, N. C.
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MR. A. T. McCALLUM,	Red Springs, N. C.
MR. A. B. PEARSALL,	Red Springs, N. C.
MR. A. L. BULLOCK,	Alfordsville, N. C.

G. B. PATTERSON, President of the Board.

REV. W. B. ARROWOOD, Secy. and Treas.

CALENDAR.

1898.

September 13th, Tuesday, Examination for admission into the Seminary.

September 14th, Wednesday, Recitations begin.

November 24th, Thursday, Thanksgiving Day.

Recess from Dec. 22nd, Thursday, to Jan. 3rd, Tuesday.

1899.

January 4th, Wednesday, Recitations begin.

January 18th, Wednesday, Second Term begins.

May 5th, Friday, Tree Day.

May 21st, Sunday, Baccalaureate Sermon.

May 22nd, Monday, 11 A. M., Meeting of the Board of Trustees.

May 22nd, Monday, 4 P. M., Reception and Art Exhibit.

May 22nd, Monday, 8 P. M., Annual Concert.

May 23rd, Tuesday, Commencement.

FACULTY.



REV. C. G. VARDELL, President.
 (Davidson College, Princeton Seminary)
 Eng. Bible, Christian Evidence, Ethics, Psychology, Greek, Hebrew.

MISS EMMA C. BONNEY, Lady Principal,
 (Wellesly College)
 Natural Science.

MISS GRACE GIBSON,
 (Valley Seminary)
 English Language and Literature, German.

MISS JANIE B. BROWN,
 (Hollins Institute)
 Latin Language and Literature, History.

MISS MIRIAM HATHAWAY,
 (Wellesley College)
 Mathematics.

MISS ETTIE BROWN.
 (Salem Female Academy)
 French.

NORMAL DEPARTMENT.

MISS EMILY M. COE, Principal,
 (Mount Holyoke College, Originator of The American Kindergarten
 System, Publisher of The Kindergarten Magazine, President
 of The American Kindergarten Society)

Special Lecturers for 1898-'99.

Rev. P. R. Law, September.
 Prof. H. L. Smith, Phd., Davidson College, October.
 Rev. W. W. Moore, D. D., Union Seminary, Va., November.
 Rev. John W. Stagg, D. D., Charlotte, N. C., January.
 Dr. E. A. Alderman, D. C. L., Prest. Univ. N. C., February.
 Rev. P. H. Hoge, D. D., Wilmington, N. C., March.

PREPARATORY DEPARTMENT.

MISS ETTIE BROWN.
 MISS HELEN LEE BROOKS.

PRIMARY DEPARTMENT.

MISS CHRISTIANA McFADYEN,
(Salem Female Academy.)

SCHOOL OF MUSIC.

MRS. L. L. VARDELL, Director,
(New England Conservatory of Music)
Piano.

MISS ELIZABETH MUNCE,
(New England Conservatory of Music)
Voice, Harmony, Piano.

.....
Piano, Harmony.

MRS. CATHARINE P. FOX,
Piano.

MISS ELLA ALDERSON,
Violin.

SCHOOL OF ART.

MISS MAGGIE R. ROSE,
(New York School of Art)
Painting and Drawing.

MISS KATHERINE M. VARDELL,
Art Needle Work.

SCHOOL OF EXPRESSION.

MISS HELEN LEE BROOKS,
(Boston School of Expression)
Elocution, Physical Culture.

COMMERCIAL DEPARTMENT.

MISS JANIE B. BROWN,
Book-keeping.

.....
Stenography and Typewriting.

.....
Telegraphy.

MRS. THOMAS WHAREY,
Matron.

DR. J. L. McMILLAN,
Attendant Physician.

MISS SARAH BLACK,
Intendant of Infirmary.

Red Springs Seminary

(OF FAYETTEVILLE PRESBYTERY)

FOR YOUNG LADIES.

Catalogue for 1897 and 1898.

ORIGIN AND PURPOSE. This Seminary was founded by Fayetteville Presbytery, First, For the Glory of God through the Higher Christian Education of Women. Second, To place this education within the reach of persons of Limited Means. The First is accomplished by a full and liberal curriculum; the course is fully abreast of similar institutions in the South; a high standard of Scholarship; a Christian Home presided over by Christian Instructors of approved scholarship in the branches that they teach:—the Second by moderate charges, placing the education at net cost.

MANAGEMENT. The Seminary is under the control of a Board of Trustees elected by Fayetteville Presbytery. They are carrying out to the fullest extent the purpose of the Presbytery and are making the Seminary intrusted to their care second to none in point of equipment and thoroughness.

DEGREES AND CERTIFICATES. Under a charter granted by the Legislature of North Carolina, Red Springs Seminary has the right to confer such Literary and Honorary degrees and diplomas as are usually granted or conferred by Colleges, Universities and Seminaries in these U. S.

The diploma so granted shall entitle the holder to all privileges granted by statute or usage to the holders of like diplomas from any University, College or Seminary in the United States.

Any student not desiring to study for a degree but wishing to pursue a course of study in any particular school, shall, upon completion of such course, be granted a Certificate of Proficiency.

LOCATION. Red Springs Seminary is located in the town of Red Springs, Robeson County, N. C. The buildings occupy the summit of a gentle elevation that slopes in every direction thus ensuring the best advantages for sewerage and perfect sanitary arrangements.

The Seminary is in the midst of a native grove of Oaks and Pines covering fifteen acres.

Red Springs is on the Bennettsville Branch of the Cape Fear and Yadkin Valley R. R. and is in easy driving distance of the Atlantic Coast Line and Seaboard Air Line and so has the best R. R. connections in all directions. All trains arrive and leave in the day time.

CLIMATE. The Climate is particularly mild in winter, allowing a plenty of out-door exercise to the pupils. Red Springs being in the Long-leaf Pine district offers special advantages to any who may have any predisposition to pulmonary troubles; the breathing of the balmy air laden with the breath of these Pines being a well known remedy for all diseases of the throat and lungs.

WATER SUPPLY. This whole region is known for its pure water. The Seminary has its own water supply and it is pure and wholesome.

MINERAL SPRINGS. This place takes its name from the discoloration of the ground and vegetation around its wonderful and life-giving Mineral Springs, the iron in the water imparting a red tinge to all that it comes in contact with. The accompanying analysis will show that the mineral ingredients in solution are those most sought after in mineral waters.

The following Analysis are given as received from Messrs. DANCY and HARRIS, Analytical and Consulting Chemists and Assayers, Raleigh, N. C., September 21st, 1891:

SOLIDS.	Grains in 1 U. S. gallon.
Bicarbonate of Soda.....	.44
Bicarbonate of Iron.....	1.35
Bicarbonate of Lime.....	.50
Bicarbonate of Magnesia.....	.16
Sulphate of Potassa.....	.26
Sulphate of Soda.....	traces.
Chloride of Soda.....	.13
Silica.....	.47
Organic matter and undetermined.....	.54

Total solid matter, per gallon..... 3.85 grains

SOLIDS.	Grains.
Bicarbonate of Soda.....	.55
Bicarbonate of Iron.....	1.90
Bicarbonate of Lime.....	.81
Bicarbonate of Magnesia.....	.30
Sulphate of Potassa.....	.31
Chloride of Potassa.....	.08
Chloride of Soda.....	traces.
Silica.....	.65
Undetermined and organic matter.....	.15

Total solid contents, per gallon..... 4.75 grains

Many girls need a tonic just at the age when they usually leave home for a boarding school. Nature here supplies one of her own make and in the very best form. Some of these Springs are located just at the corner of the Seminary property and the pupils have free access to them. The remarkable health of our students bears testimony of the efficacy of this water.

BOARDING DEPARTMENT. This is under the care of a competent Matron and the supervision of the President who takes his meals with the pupils that he may have a personal experience of the quality and preparation of the food, an abundance and variety of wholesome and nutritious food being carefully prepared and served.

THE BUILDINGS. The Main Building contains the Recitation Rooms, Dormitory Rooms, Gymnasium, Art Room, Music Rooms, Students Parlor, Reading Room and Library.

Owing to the phenomenal growth of the Seminary another building has been erected. This contains the President's Rooms and Dormitory Rooms. The Dining Hall is separated from the other buildings so that no odor of food may find its way into the rooms. It is connected with the Main Building by a covered way.

The Recitation Rooms are fitted with all necessary accessories for successful teaching. The Dormitories are furnished with neat oak suits and each room will accommodate two pupils. The buildings are heated by hot water. Each floor is supplied with bath and toilet rooms.

BOOK SUPPLY. Books will be supplied as near publishers' prices as is practical.

RELIGIOUS PRIVILEGES. Red Springs is in a Scotch settlement which has always been noted for its piety. The religious tendencies of the people are well known. The student body worships regularly at the Presbyterian Church, the President preaching alternately with the Pastor. Students of other denominations are permitted to attend services in their own churches. Morning and evening devotions are held regularly in the Seminary. The President conducts a prayer meeting for the students every Thursday night. The Bible is a textbook in the Institution, and every means will be used to bring each pupil to a saving knowledge of Jesus Christ our Saviour.



COURSE OF INSTRUCTION.

1st—PRIMARY DEPARTMENT.

The beginning of a child's education is the most important part of its school life. It is then the foundation of thorough and systematic habits of study are formed. The child at this period should not be confined too closely to text books but its power of observation cultivated. In this department instruction is given in Reading, Spelling, Writing, Dictation, Elementary Science, Numbers, Geography, Vocal Music, Free Hand Drawing and Physical Culture. Boys under 11 years of age will be admitted to this department.

2nd—PREPARATORY.

This Department will continue the orderly development of the pupil, preparatory to the college course, and will be under the same direction and instructors as the College Department. Pupils who desire to enter the Collegiate Department and are not sufficiently prepared will find in this department an opportunity for making up their deficiencies.

3rd—THE COLLEGIATE.

This Department will be divided into 11 schools as follows:

1. English Language and Literature.
2. Ancient Language and Literature, including Latin, Greek and Hebrew.
3. Modern Language and Literature.
4. History and Political Science.
5. Natural Science.
6. Mathematics.
7. Mental and Moral Science.
8. Bible, Christian Evidence, Doctrine and History.
9. Physical Culture and Hygiene.
10. Commercial.
11. Normal Course.

A. B. COURSE.

FRESHMAN.

- 3 English.
- 3 Latin, Greek or Hebrew.
- 4 Algebra 1st Term.
- Geometry 2nd Term.
- 3 Physiology 1st Term.
- Zoology 2nd Term.
- 2 Bible.

SOPHOMORE.

- 2 English.
- 3 Latin, Greek or Hebrew.
- 4 Geometry 1st Term (solid).
- Trigonometry 2nd Term.
- 2 Chemistry.
- 2 Bible.
- 2 French or German.

JUNIOR.

REQUIRED.

- 2 History.
- 2 Psychology 1st Term.
- Moral Science 2nd Term.
- 3 Physics.
- 2 Botany 2nd Term.
- 2 Bible.
- 3 Latin.

ELECTIVE.

- 2 Analytics 2nd Term.
- 3 Latin, Greek or Hebrew.
- 2 French or German.
- 3 Trigonometry.
- 3 English.

SENIOR.

ELECTIVE.

- 3 History and Political Science.
- 2 Christian Evidence.
- 2 Geology.
- 2 Astronomy.

ELECTIVE.

- History.
- 3 English.
- 2 Latin, Greek or Hebrew.
- 2 French or German.
- 2 Mathematics (Calculus).
- 2 Church History.
- Church Doctrine.
- 2 Physics (adv.) 1st Term.
- 2 Botany (adv.) 2nd Term.

B. S. COURSE.

FRESHMAN.

- 3 English.
- 4 Algebra 1st Term.
- Geometry 2nd Term.
- 3 Physiology 1st Term.
- Zoology 2nd Term.
- 2 Bible.

SOPHOMORE.

- 2 English.
- 2 French or German.
- 4 Geometry 1st Term (solid).
- Trigonometry 2nd Term.
- 2 Chemistry.
- 2 Bible.
- 2 French or German.

JUNIOR.

REQUIRED.

- 2 Psychology 1st Term.
- Moral Science 2nd Term.
- 3 Physics.
- 2 Botany 2nd Term.
- 3 Trigonometry 1st Term.
- 3 Analytics 2nd Term.
- 2 Bible.
- 2 Chemistry (adv.) 1st Term.

ELECTIVE.

- 3 History.
- 3 French or German.
- 3 English.

SENIOR.

REQUIRED.

- 3 History and Political Science.
- 2 Christian Evidence.
- 2 Geology.
- 2 Astronomy.
- 2 Physics (adv.) 1st Term.
- 2 Botany (adv.) 2nd Term.

ELECTIVE.

- History.
- 2 French or German.
- 2 Mathematics (Calculus).
- 2 Church History.
- Church Doctrine.
- 3 English.

B. LIT. COURSE.

FRESHMAN.

- 3 English.
- 4 Algebra 1st Term.
- Geometry 2nd Term (plane).
- 3 Physiology 1st Term.
- Zoology 2nd Term.
- 2 Bible.

SOPHOMORE.

- 2 English.
- 2 French or German.
- 4 Geometry 1st Term (solid).
- Trigonometry 2nd Term.
- 2 Chemistry.
- 2 Bible.
- 2 General History.

JUNIOR.

REQUIRED.

- 2 History.
- 2 Psychology 1st Term.
- Moral Science 2nd Term.
- 3 Physics.
- 2 Botany 2nd Term.
- 2 Bible.
- 3 French or German.
- 3 English.

ELECTIVE.

- 3 Trigonometry 1st Term.
- 2 Analytics 2nd Term.

SENIOR.

REQUIRED.

- 3 History and Political Science.
- 2 Christian Evidence.
- 2 Geology.
- 2 Astronomy.
- 3 English.

ELECTIVE.

- 2 French or German.
- 2 Church History.
- Church Doctrine.
- 2 Physics 1st Term.
- 2 Botany 2nd Term.

SCHOOL OF ENGLISH.

MISS GIBSON.

Instruction in this department will be given with a view to securing correct use of the English Language, familiarity with literary laws, science, and art, acquisition of good style, accurate method of criticism.

In the preparatory department the course will include, in its higher classes, thorough instruction in English Grammar, with brief outline study of English Versification, and the forms of English Composition.

Freshman Class:—Word Analysis, Lockwood's Lessons in English, Readings from the Classics, Prose Composition and Dictation.

Word Analysis will be studied the first three months. The remainder of the year will be devoted to the study of Lockwood's Lessons in English, Dictation, Prose Composition and Parallel Reading from the Classics. Three hours a week.

Sophomore Class:—Higher Rhetoric, English and American Literature, Essays.

The study of Rhetoric will occupy the first half of the year and essay work required. The second half of the year will be devoted to the study of English and American Literature, especial attention being paid to the Prose writers:—Macaulay, De-Quincey, Lamb, Ruskin, etc.

Junior Class:—History of the English Language, Critical Study of Chaucer and Spenser, Corson's Study of English Verse.

Emerson's History of the English Language will be studied the first months. The fourth, fifth and sixth months will be devoted to the study of Chaucer and Spenser. In the study of Chaucer's poetry, the following books will be read:—"The Prologue to the Canterbury Tales," "The Clerkes Tale," "The Knightes Tale;" in the study of Spenser, the first book of "Fairie Queene." The remainder of the year will be devoted to Corson's Study of English Verse, in connection with Palgrave's Golden Treasury.

Senior Class:—English Drama and Dramatics, Shakespeare, Jonson, etc., English Poetry, Milton to Browning.

Careful consideration will be given to the Rise of the English Drama, and to the study of Shakespeare, Jonson, Congreve, Goldsmith, Sheridan. The remainder of the year will be occupied in the study of English Poetry. Special attention will be given to the poems of Milton, Wordsworth, Coleridge, Shelley, Keats, Byron, Tennyson and Browning.

HISTORY COURSE.

First Year:—A thorough knowledge is taught of the chief events in the political, literary, and religious development of the English people, chronologically connected and impressed by supplementary reading.

Second Year:—Is devoted to the study of the Constitutional History of cause and effect, and the explanation of our present civilization.

Topical researches into important Historical periods, ancient and modern are entered into. The present day history as gathered from recent publications and current literature is considered.

LATIN LANGUAGE AND LITERATURE.

M. BROWN.

The school of Latin includes a two years course in the Preparatory Department and four in the Collegiate.

Freshman Year:—The importance of the Latin as an aid to the understanding of the English language is impressed. Special attention is paid to construction and composition and, by the study of history and by parallel reading, as broad a view as possible is sought of Roman life, manners, customs, and modes of warfare.

Caesar's Gallic War; Cicero; Private Life of the Romans, Preston and Dodge; Latin Composition, Allen and Greenough; Grammar, Allen and Greenough.

Sophomore Year:—Drill in construction and composition is continued and stress laid upon a nice choice of words in reading. A knowledge of Roman mythology and literature is added to the historical information of the year previous and the interest of the text increased by farther study of the times in which it was written.

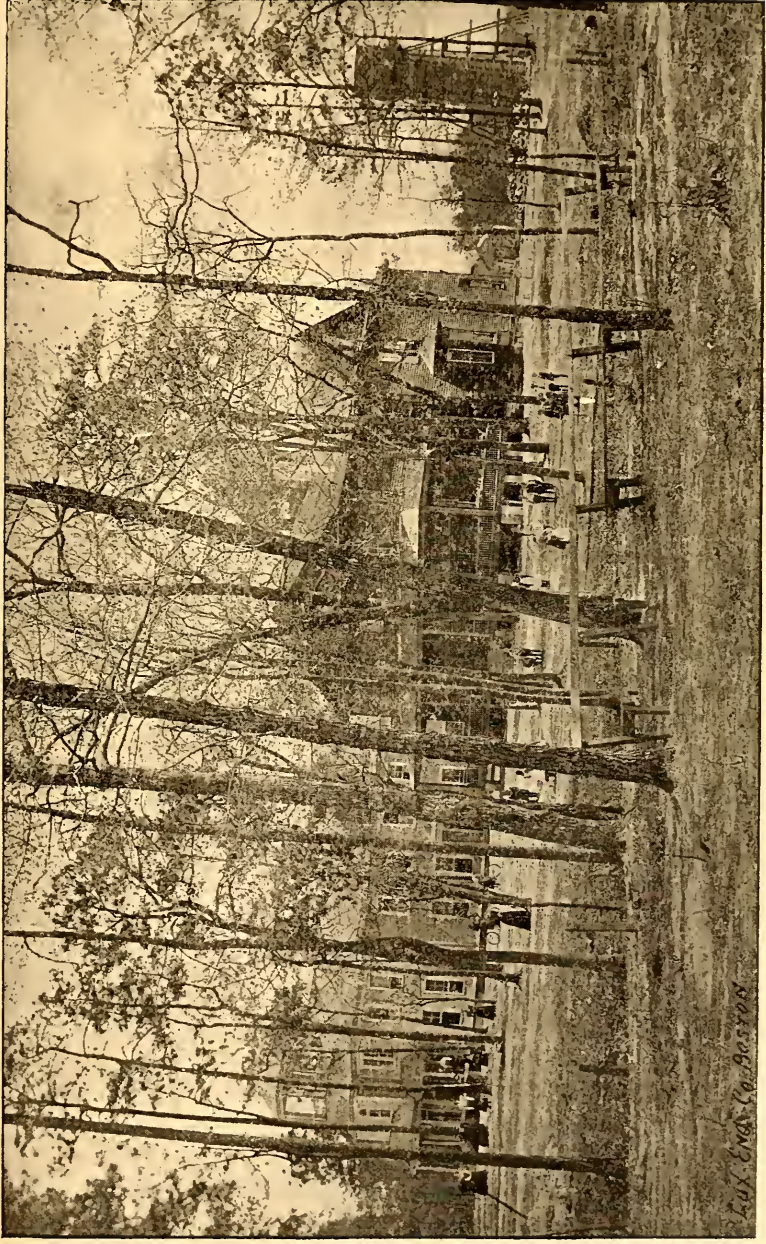
TEXT BOOKS:—Virgil; Cicero; Livy; Mythology; Latin Composition, Allen and Greenough; Grammar, Allen and Greenough.

Junior Year:—Less composition work is required and more attention paid to intricate construction. Elegance of rendition is sought and the pupil will be expected to give the historical setting of each work considered.

TEXT BOOKS:—Ovid; Horace; Pliny; Composition; Roman Literature, Wilkins; Mythology; Grammar, Allen and Greenough.

Senior Year:—Lectures on Roman character and literature will be given and critical papers on the text in hand required.

TEXT BOOKS:—Juvenal; Tacitus; Terence; Light Reading; Roman Antiquities, Wilkins; Grammar, Allen and Greenough.



VIEW FROM THE WEST.

Edw. Eng. Co. Boston

SCHOOL OF MATHEMATICS.

MISS HATHAWAY.

All students are required to study the subjects taught in the Freshman and Sophomore classes. In the second half of the Junior and Senior year the subjects are elective except for candidates for the degree of B. S. The entire Junior year is required in this course.

Freshman Class:—Applicants for entrance into this class must be familiar with Algebra as far as Quadratic Equations. Four recitations a week.

TEXT BOOKS:—Wentworth's Algebra and Geometry.

Sophomore Class:—This class recites four times a week. Subjects taught: Solid Geometry, Plane and Spherical Trigonometry.

TEXT BOOKS:—Wentworth's Geometry and Trigonometry.

Junior Class:—The first half year is required except for candidates for the degree of B. Lit., the second is elective to all but candidates for B. S. Subjects: Trigonometry, Analytics.

Text Book in Trigonometry, Wentworth's; in Analytics, reserved.

Senior Class:—The subjects in this class are elective. Differential and Integral Calculus. Text Book reserved.

SCHOOL OF THE BIBLE.

This is a three years course and forms a necessary part of graduation in any course. The design of the school is to give the students a comprehensive grasp of the English Bible. To this end its History, Geography, Archæology, Laws, social, moral, civil, ceremonial, Typology, Miracles, Prophecy, are studied. The evidences of Christianity are studied in connection with the Bible. There is also an elective course in the senior year in the History and Doctrines of the Presbyterian Church.

Freshman Class:—The Old Testament.

TEXT BOOKS:—The Bible Study Union Lessons form a basis for the work, with lectures by the President. Introduction to the books of the Old Testament: Stearns. Stanly's, History of

the Jewish Church and Dr. Wm. Henry Green's notes on the Old Testament are used as books of reference. Two recitations a week.

Sophomore Class:—The Life of Christ.

TEXT BOOKS:—Bible Study Union Lessons, Stalker's Life of Christ. For reference: Robinson's Harmony of the Gospel, Life and times of Jesus the Messiah, Edersheim; Gospel History, (notes) C. W. Hodge.

Junior Class:—Acts and Epistles.

TEXT BOOKS:—Bible Study Union Lessons, Stalker's Life of Paul. The basis of the study of Acts will be Gloag on Acts. The study of the Epistles will be chiefly by lecture.

BOOKS OF REFERENCE:—The Life and Epistles of St. Paul, Conybeare and Howson, Introduction to the Catholic Epistles Gloag, The Epistles to the Hebrews, Wescott; Revelation, Milligan Baird Lectures 1885.

Senior Class:—This year is given to the study of the History and Doctrine of the Presbyterian Church, and is elective. Text Book reserved.

NORMAL DEPARTMENT.

This will be under the direction of Miss Emily M. Coe who has for many years owned and conducted her Normal Training School at No. 70 Fifth Avenue, New York City. Miss Coe has transferred her entire plant and interest to this Seminary and will continue the work that she has been doing in N. Y.

The Normal Course will be a part of the regular Curriculum and constitute a Post Graduate Course. The work done in this department will be equivalent in all respects to that done in the Teachers College and School of Pedagogy in New York City and to the work done in similar institutions in Boston and other cities. The course will include thorough preparation for teaching in every department from the Kindergarten to the College. The study of the Bible and thorough preparation for Mission, Sabbath School and Young Peoples Work will be an essential part of this Department.

A Diploma will be granted to all who complete the course.

Students entering this department and desiring to perfect themselves in some of the regular studies in the College course may do so without any extra charge.

The charges in this department are the same as in the College department.

PHYSICAL EDUCATION.

MISS HELEN LEE BROOKS.

Physical Education forms part of the college course. The aim of this department is to secure for the student health and endurance, to give them ease and grace in movement and expression and to teach them the importance of physical development as part of a complete education. Its purpose is to train the mind to think, and the body to respond with precision, as well as to give physical development.

REQUIREMENTS FOR ENTRANCE TO COLLEGIATE DEPARTMENT.

LATIN:—Grammar, Composition, 3rd Book of Caesar.

MATHEMATICS:—Algebra as far as Quadratics.

ENGLISH:—Reed and Kellog's or equivalent.

HISTORY:—United States and General History.

SCIENCE:—Physical Geography.

COMMERCIAL DEPARTMENT.

The object of this department is to prepare the student for practical office work. Stenography, Typewriting, Book-keeping and Commercial Correspondence are taught.

There is no extra charge for this department except for use of Typewriter, for this a charge of \$5.00 per year is made.

SCHOOL OF GERMAN.

First Year:—Grammar, Reader, Selections from Prose and Poetical Readings, Dictation, Conversation.

MACMILLAN'S PROGRESSIVE GERMAN COURSE.

Reader by Van Dael and Schrankamp; Ster's First Series of "Studien and Plandereien," etc.; Selections from German Dicta-

tion, by Harris; Conversation. All exercises, letters, compositions, etc., are required to be written in the German Script throughout the entire course.

Second Year:—Grammar, Schiller, Freytag, Lessing, Dictation, Conversation.

Cook's Otto's German Grammar; Freytag's "Soll und Haben"; Schiller's "Wilhelm Tell"; Lessing's "Emilia Galotti"; Dictation.

Third Year:—Grammar, Historical Literature, Goethe, Lessing, Prose Composition, Conversation, Sight Reading.

Cook's Otto's German Grammar; Historical Literature; Selections for Prose Composition by Jagemann; Goethe's "Hermann and Dorothea"; Lessing's "Nathan der Weise"; Selections from Modern German Prose; Conversation; Sight Reading.

COURSE IN CLASS FRENCH.

First Year:—Elementary Grammar, Exercises, Easy Translation.

Van Daell's Introduction, Robbins French Reader.

Second Year:—Grammar, Exercises, Colloquial Drill, Translation.

Van Daell's Introduction, "L'Abbe' Constantin" by Halery, Anbert's Colloquial Drill.

Third Year:—Translation of various comedies and classics, Colloquial Drill, Literature.

Post Graduate:—The third year course continued and developed to suit the particular needs of the class.

COURSE IN SPECIAL FRENCH.

First Year:—Elementary Reading and Conversation, Exercises, Berlitz Method 1st Book.

Second Year:—Reading, Conversation, Exercises, Verb Drill, Composition, Selections Memorized, Berlitz Method 2nd Book, Verb Drill by Berlitz.

Third Year:—Course in Reading, Verb Drill, Composition, Literature, Berlitz Method Second Book Verb Drill, Literature Francaise.

SCHOOL OF NATURAL SCIENCE.

Freshman Year:—Physiology and Zoology, required for degrees. Three recitations a week. Text Books:—Physiology, Huxley and Youman; Zoology, Hooker, Packer.

Sophomore Year:—Chemistry required, intended to familiarize students with important properties of elements and their compounds, with some tests and modes of preparation.

Laboratory work, Text Book, Ira Remson, Williams.

Junior Year:—Physics, General Physics; Lectures, Text Books, Laboratory methods employed. Text Book, Gage.

An advanced course in Chemistry given and required for B. S. Course. Botany is studied the Second Term. Text Book, Gray.

Senior Year:—Geology, Lectures, Text Book and field work; Text Book, LeConte (Compend). Astronomy, General; Text Book, Young.

Advanced Course in Physics given and required of students for the degree of B. S.

SCHOOL OF MUSIC.

The course in music is broad and thorough and may be carried to the highest grades. In the lower grades as in the others, only the best teachers are employed, as the school recognizes the need of the best instruction in the beginning, thus ensuring a good foundation.

The pupils have the best instruction for use in practice and *ensemble* work. Pupils recitals, vocal and instrumental recitals by the teachers, and lecture recitals, are of frequent occurrence during the term, thus ensuring to the pupils the culture that can only come from hearing and understanding the best musical works, artistically rendered. In addition to the regular course in voice culture, there is offered to each student in the Seminary, a course in Sight Singing, and the music pupils have the privilege of belonging to the class for Choral work.

PIANOFORTE.

In this course, an easy and natural position of hand is taught. A thorough course of technique is required, and the most careful

phrasing and artistic shading taught and insisted upon in all the grades. In the lower grades, theory and the first principles of the harmonic structure of chords are given, along with the piano lessons. But for graduation a separate course in theory and harmony is required.

Grade First:—*a.* New England Conservatory Method, Book I. A correct position of hand, independent finger action, and a perfect legato touch.

b. Bertini's Petites Morceaux, Kullak's Finger Exercises, Scales in simplest forms.

Grade Second:—*a.* Twelve Short Studies, op. 124, Vogt., Bertini's Etudes, op. 100, Kullak Finger Exercises continued.

b. Loeschorn, Etudes, op. 66, Book I, Scales and Arpeggios, Clementi's Sonatines.

Grade Third:—*a.* Bertini's Etudes, op. 29, Turner's Octave Studies, Scales and Arpeggios in all forms.

b. Loeschhorn Etudes, op. 66, Book III, Selections from Mendelssohn's Songs without words, and the easier Sonatas of Beethoven, Mozart, and Haydn. Selections from Kullak's Edition of Bach's Lighter Compositions. Pupils in this grade are required to play at one or more of the pupil's recitals given during the year.

Grade Fourth:—Cramer's 50 Progressive Etudes (Von Buelow Edition), Turner's Scales and Arpeggios, Kullak's Octave Studies, Larger Sonatas by Beethoven, Mozart, etc.

Grade Fifth:—Moschelles Etudes, op. 70. Part 2nd. Kullak's Octave Studies Continued, Bach's, Three part Inventions, Tausig's Daily Studies, Difficult works by both Classic and Modern Writers.

Grade Sixth:—Clementi's, Gradus Ad Parnassum, Bach's Well Tempered Clavichord, Tausig's Daily Studies Continued. Selections from Chopin's Etudes. A diploma will be given to those who have satisfactorily finished this course.

POST GRADUATE COURSE.

Henselt's Etudes Caracteristiques, and Etudes by Liszt, Rubinstein, Schumann, Concertos by Beethoven, Rubinstein and

other classical and modern writers. Pupils taking this course will have the opportunity for sight reading, and ensemble work, and a liberal course in Normal Instruction if desired. Pupils finishing this course will be given a teachers diploma.

VIOLIN.

MISS ELLA ALDERSON.

Grade First:—DeBeriot Violin School Part 1st. Alard Etudes op. 10 First Book. Easy Duets by Pleyel and Mazas. Dancla, Melodist op. 86. Kayser Etudes op. 20 1st Book, with easy solos by Dancla and Alard.

Grade Second:—Kayser Etudes op. 20 2nd Book. Dont “Gradus ad Parnassum” 1st Book. Kayser op. 20, 3rd Book. Solos by DeBeriot, Alard and others.

Grade Third:—Herman Violin School, Part 2nd. Scale Studies, Schradieck. Kreutzer 40 Etudes. Rode 24 Caprices. Solos by the great composers.

ART DEPARTMENT.

A regularly graded course is offered in this department to students who wish to make a specialty of art. Students not having time for the regular art course, may take a special course. Instruction will be given in charcoal, crayon, oil, water color, tapestry and china from casts, still life, and nature. China is fired in the Seminary kiln, thus acquainting the pupil with this necessary part of china painting. Free instruction is given to every pupil in the Seminary through the free hand drawing classes.

THE ZETESIAN AND EPSILON CHI.

Two very pleasant and interesting features of the Seminary are her societies, the "Zetesian" and "Epsilon Chi".

These societies were organized in the fall of 1897. Their aim being to promote social enjoyment, and foster a taste for standard literature by studying the lives, works, and style of the poets and many other classical writers, besides acquiring a general knowledge of modern authors.

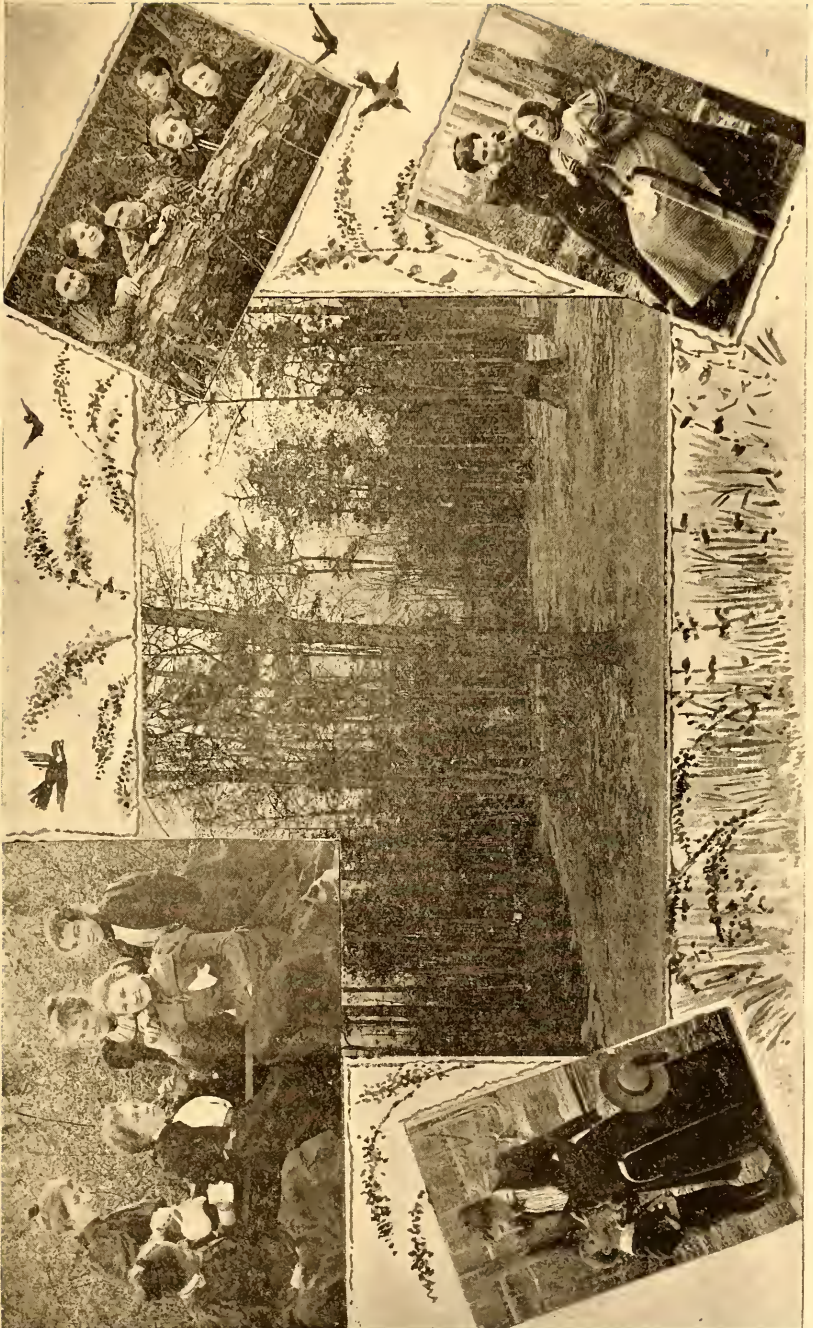
Each society consists of about forty members, the officers of 1897-'98 being as follows:—

ZETESIAN.

President, Thyra Lucas.
 Vice-President, Mary McLaughlin.
 Secretary, Mary Livermore.
 Corresponding Secretary, Janie Patterson.
 Treasurer, Bessie McNeill.
 Critic I, Annie Moore.
 Critic II, John Fulmore.
 Editor in Chief, Louise Robeson.
 Assistant Editor I, Lyde Williams.
 Assistant Editor II, Beatrice McEachern.

EPSILON CHI.

President, Janie McCallum.
 Vice-President, Isabelle Robeson.
 Secretary, Kate McQueen.
 Corresponding Secretary, Kate Robinson.
 Treasurer, Janie McLeod.
 Editors:—Lessie Jones, Annie McRae, Irene McQueen, Lena Jordan.



AT THE SPRINGS.

A "Y. W. C. A." composed of eighty members is doing a good work. Social prayer meetings every Sunday evening. Missionary meetings once a month. The Social Committee provides entertainment for Friday evening recreation. The Literary Committee regulates the standard and provides reading matter for the students. All the committees do earnest and effectual work in the upholding of the Christian characters of students. The Society supports an orphan at Barium Springs Orphan Home.

LIBRARY.

A College Library under the management of a committee of the Faculty and of the two Literary Societies, is supplied with daily and religious papers and magazines. The number of books at present is limited. A valuable collection of books and magazines have lately been donated to the library, other donations are solicited.

REGULATIONS.

Dress and Outfit. Expensive and elaborate dressing will not be permitted in the Seminary. This is a working school and experience shows that much thought bestowed on dress insures little to spare for anything else. Simple, neat, and tasteful dressing will be insisted upon. Each student should be provided with an umbrella, a pair of overshoes and a waterproof cloak. Each teacher and pupil will provide her own towels, napkins and ring, one pair of sheets, one pair blankets, one pair pillow cases, one counterpane suitable for double bed, one teaspoon for use in her own room. Pupils will be required to care for their own rooms and keep them neat and open for inspection of the teacher in charge.

Fruits allowed but parents will confer a great favor if they will refrain from sending boxes of food.

Visits, visitors and correspondence are subject to request of parents and guardians. Parents must write to the Lady Principal designating the families the daughter may write.

No visitors are received during recitation or study hours and only in College parlors.

No young lady permitted to spend the evening or night out of college buildings except in company of parents.

No visitors received on the Sabbath.

Students.

COLLEGIATE DEPARTMENT.

Arrowood, Lulu P.....N. C.	McIntyre, Margaret.....N. C.
Adams, Myra J "	McIver, Ollie K "
Baggett, Amelia Dollie ... "	McKinnon, Anna B..... "
Biggs, Sallie J "	McKinnon, Sallie..... "
Black, Normie..... "	McKinnon, Margaret E.....Ga.
Black, Annie "	McKinnon, Minnie.....N. C.
Blount, Annie M..... "	McLaurin, AlmaS. C.
Britton, Lura Lee "	McLaurin, Mary BN. C.
Brown, Maggie..... "	McLean, Eva E "
Brown, Mary A "	McLeod, Belle "
Brown, Maude M..... "	McLeod, Janie M..... "
Brown, Susie..... "	McLeod, Nola S "
Buchan, Ethel..... "	McMillan, Mary "
Calhoun, Marcella.....S. C.	McNeill, Bessie..... "
Carmichael Bessie..... "	McNeill, Mary..... "
Denny, LottieN. C.	McPhail, Fannie "
DeVane, Fannie..... "	McQueen, Irene..... "
Downing, Ella B "	McQueen, Kate "
Dudley, Florrie M.....S. C.	McRae, Annie L..... "
Evans, BeatriceN. C.	Moore, Annie D..... "
Fife, Elmer A "	Moore, Mary B "
Ferguson, Flora W "	Moore, MaudeS. C.
Fulmore, John B..... "	Murphy, FlossN. C.
Flowers, Lena May "	Newman, Lonie..... "
Gardner, Eva M..... "	Parker, Mary J "
Gibson, Cora "	Paschall, Emma M..... "
Grantham, Edna J "	Patterson, Janie E "
Graham, Maggie H..... "	Pearsall, Florence..... "
Houston, Kate S..... "	Price, Minnie P "
Johnson, Addie..... "	Roberts, EthelTenn.
Jones, Lessie..... "	Richardson, Ria EGa.
Jordan, Lena D "	Robeson, Isabelle,N. C.
Law, Lida J "	Robeson, Louise C..... "
Livermore, Mary H..... "	Robinson, O. Kate..... "
Lucas, Thyra F..... "	Roper, Ada..... "
Lytch, M. Ellen..... "	Shaw, Margie M..... "
Lytch, Sallie..... "	Sheppard, Ruth "
Marsh, Lera..... "	Smith, Hesta "
McArtan, Mary "	Stewart, Effie Mary "
McCall, MattieS. C.	Stewart, Meta L..... "
McCallum, C. Janie.....N. C.	Sykes, Grace B..... "
McEachern, Beatrice "	Williams, Katie Maye.... "

McEachern, Mary McN ..N. C.	Webster, Ada.....S. C.
McEachern, Caro..... “	Webster, Julia.....N. C.
McGougan, Mary S “	Willis, Mamie M “
McIntosh, Annie Jones ... “	Wooten, Florence “
Wright, May J.....N. C.	

PREPARATORY DEPARTMENT.

Black, DaisyN. C.	McNeill, Nan.....N. C.
Denny, Lelia “	Parham, Clara “
DeVane, Clara..... “	Pearsall, Georgie..... “
Gregory, Rosa..... “	Steed, Rachela “
Johnson, Ethel..... “	Townsend, Anna “
Jones, Florence Temple... “	Williams, Janie M..... “
Lawler, Lennie J “	Williams, Ellie N “
Martin, May Belle..... “	Williams, Rosalie F..... “
Matheson, Mayde.....S. C.	Wright, Annie E “
McIntyre, NetaN. C.	Wright, Ida “
Wright, Lula H.....N. C.	

SUB PREPARATORY.

Brown, Effie BlackN. C.	McRae, Mary Smith.....N. C.
Culbreath, Adrian..... “	Southerland, Mary A..... “
Denny, Kenneth Craig.... “	Southerland, Katie Niell.. “
McKinnon, Sadie Ingram. “	Wright, Ila..... “
McMillan, Roscoe D..... “	Wright, Lula..... “

PRIMARY DEPARTMENT.

Alderman, Mary Lillian..N. C.	Lovin, Mamie EN. C.
Ballou, Maturin.....Mass.	McIntosh, Hugo DeWitt .. “
Black, James Steadman ..N. C.	McKinnon, Mary A..... “
Brown, Katie Taylor “	McLean, Harriet Janet... “
Brown, Mary Ollie “	McMillan, Benjamin F.... “
Callahan, Nellie Marie... “	McMillan, Douglas Moore “
Culbreath, Annie..... “	McMillan, Rosa Goodlow . “
Edens, Carrie Napier..... “	McNeill, Mary Virginia .. “
Edens, Thomas Olin..... “	McQueen, Lena..... “
Flowers, Mary Belle..... “	McRae, James Arthur ... “
Graham, Glennie Hall.... “	Moore, Maude Della “
Hodgin, Cornelia J “	Parham, Elizabeth “
Hodgin, Mary Newton “	Roberts, Ruth Almeda.... “
Jones, Fitzhugh Currie.... “	Townsend, Janie Street .. “
Lawler, Mary Nina “	Williams, Margaret Bruce “
Livermore, Henry Walcott “	Wright, Sallie A “

MUSICAL DEPARTMENT.

STUDENTS ON THE PIANFORTE.

Adams, Henrie	N. C.	McKinnon, Margaret E....	Ga.
Arrowood, Lulu P.....	"	McLauchlin, Mary B.....	N. C.
Blue, Flora Belle	"	McLaurin, Mary B.....	"
*Blount, Emma C.....	"	McLeod, Belle	"
*Buie, Mrs. J. D.....	"	McMillan, Cornelia.....	"
Britton, Lura L	"	McMillan, Rosa	"
Buchan, Ethel	"	McNeill, Nan.....	"
Brown, Maggie	"	McNeill, Mary.....	"
Biggs, Sallie J	"	McRae, Annie L.....	"
Calhoun, Marcella.....	"	McRae, Polly.....	"
Denny, Lottie L	"	McQueen, Fannie.....	"
Denny, Lelia J	"	McQueen, Mary E.....	"
Daub, Mrs. J. B.....	"	McQueen, M. Irene	"
Dudley, Florie.....	"	Moore, Annie D.....	"
DeVane, Clara	"	Moore, Maude	"
Fife, Elmer A	"	Moore, Mary B.....	"
Flowers, Lena May.....	"	Morton, Serena	"
Ferguson, Flora M.....	"	Murphy, Floss A	"
Grantham, Edna.....	"	Parham, Clara	"
Gardner, Eva M.....	"	Paschal, Emma M.....	"
Houston, Kate G.....	"	Patterson, Janie.....	"
Johnson, Addie.....	"	Pearsall, Georgie.....	"
Johnson, Ethel.....	"	Price, Minnie P	"
Jones, Florence Temple...	"	Roberts, Ethel.....	"
Jones, Lessie	"	Robeson, Louise C.....	"
Jones, Maude.....	"	Roper, Ada.....	"
Jordan, Lena D	"	Richardson, Ria E	Ga.
Law, Lida J	"	Shaw, Margie M	N. C.
Livermore, Mary H.....	"	Sheppard, Ruth	"
Lytch, M. Ellen	"	Sikes, Grace B.....	"
Lytch, Sallie	"	Steed, Rachela.....	"
Martin, May Belle.....	"	Stewart, Meta L.....	"
McArtan, Mary.....	"	Thomas, Leola.....	"
McCall, Mattie.....	"	Townsend, Ida.....	"
McEachern, Beatrice T...	"	Vardell, Katherine M....	"
McEachern, Caro.....	"	Watson, Mattie	"
McEachern, Mary	"	Webster, Ada.....	"
McCallum C. Janie	"	Wooten, Florence.....	"
McIntosh, Annie Jones....	"	Williams, Ellie N	"
McIntyre, Margaret	"	Williams, Rosalie F.....	"
McIver, Ollie K.....	"	Williams, Lyde H.....	"
McKinnon, Anna B	"	Williams, Katie Maye....	"
McKinnon, Flora.....	"	Wright, Mary J.....	"

STUDENTS IN VOICE CULTURE.

Adams, Henrie	N. C.	McNeill, Nan.....	N. C.
Adams, Myra.....	"	McLaughlin, Mary B.....	"
Arrowood, Lulu P.....	"	McKinnon, Margaret E....	"
Bentley, Ethel	Ohio.	McPhail, Fannie	"
Blue, Flora Belle.....	N. C.	McRae, Annie L.....	"
Blount, Annie M.....	"	McQueen, Fannie.....	"
Betts, Dr. J. S.....	"	Moore, Annie D.....	"
Calhoun, Marcella.....	"	Moore, Maude	"
Fife, Elmer A	"	Moore, Mary B	"
Grantham, Edna.....	"	Paschal, Emma M.....	"
Johnson, Addie	"	Pearsall, Florence.....	"
McFadyen, Christiana....	"	Vardell, Katherine M.....	"

STUDENTS IN HARMONY.

Morton, Serena	N. C.	Lytch, M. Ellen	N. C.
Shaw, Margie M.....	N. C.		

SIGHT READING ON PIANO.

Mrs. Joseph T. Wilson.....N. Y.

* Double Course.

ART DEPARTMENT.

Arrowood, Lula	N. C.	McCallum, Mrs. A. T	N. C.
Buie, Mrs. A. T.....	"	McMillan, Mamie.....	"
Britton, Lura.....	"	McLaughlin, Mary B.....	"
DeVane, Fannie	"	McFadyen, C	"
Denney, Lottie.....	"	Pearsall, Florence	"
Fulmore, John	"	Pearsall, Georgie	"
Livermore, Mary.....	"	Robeson, Louise	"
McKinnon, Margaret.....	Ga.	Richardson, Ria E	Ga.
McNeill, Ellen.....	N. C.	Sykes, Grace	N. C.
McMillan, Mrs. L. J.....	"	Watson, Mattie.....	"

SUMMARY.

Collegiate	93
Preparatory	21
Sub Preparatory	10
Primary	32
Art.....	20

MUSIC.

Piano.....	86
Vocal.....	24
Harmony	3
Sight Reading.....	1

Total,..... 290

EXPENSES FOR BOARDING PUPILS.

Board, including heat and light, tuition, including all the studies in the course, also the use of the Library and Reading Room, Free-hand Drawing, Vocal Music in classes, Stenography and Type Writing, and Physical Culture, for the entire school year.....	\$108.00
Laundry by the Seminary Laundry	9.00
Medical Fee	4.00
Contingent Fee.....	4.00
Total expenses for the entire school year.....	\$125.00

FOR DAY PUPILS.

Tuition in Primary Department for the entire year.....	\$ 13.00
“ “ Preparatory “ “ “ “ “ “	22.50
“ “ Collegiate “ “ “ “ “ “	36.00

SPECIAL EXPENSES.

SCHOOL OF MUSIC.


Piano under the Principal, for the entire year	\$ 40.00
“ “ Assistant, “ “ “ “	30.00
Private Vocal Lessons under Miss Munce, entire year	40.00
“ “ “ “ the Assistants, “ “	30.00
Use of Piano one hour daily, entire year.....	5.00
Each hour additional, entire year.....	5.00
Lessons in Harmony and Theory in classes of four.....	10.00
Private lessons in Harmony and Theory	40.00

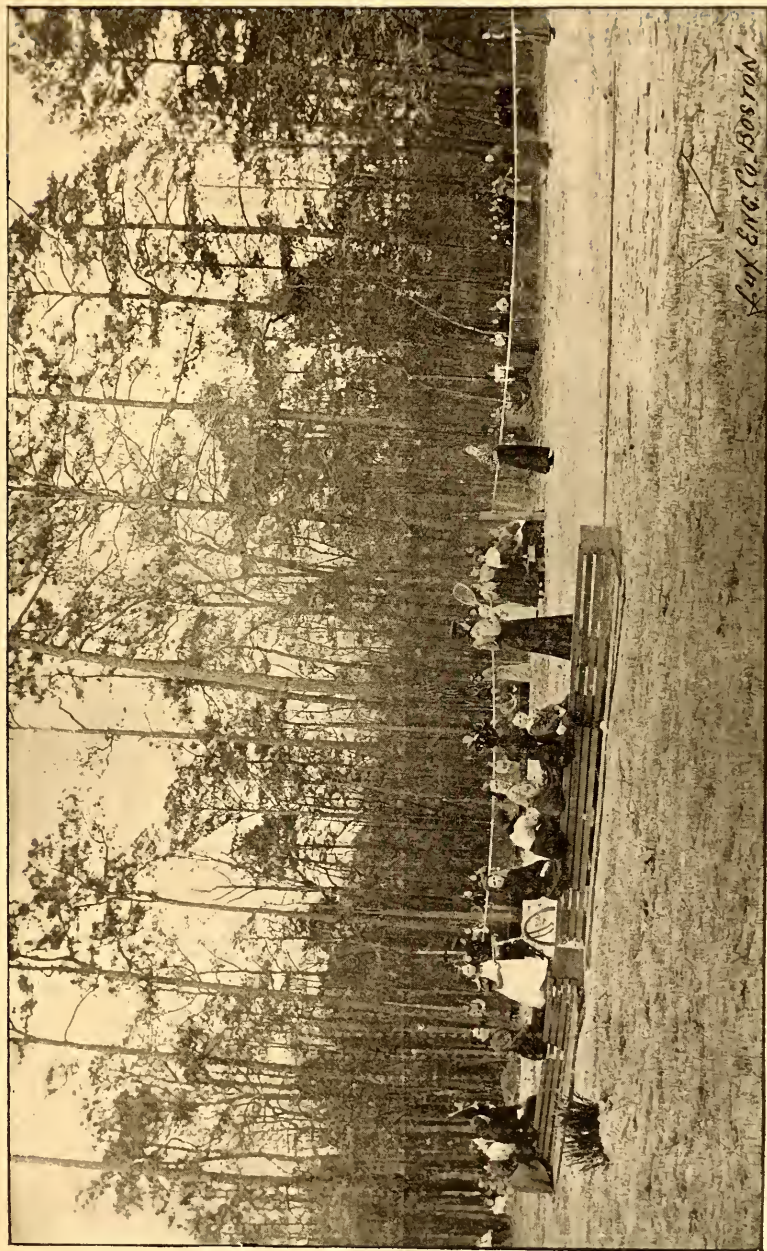
SCHOOL OF ART.

Painting in Oil.....	\$ 30.00
“ “ Water Color	30.00
“ on China.....	30.00
Drawing.....	25.00

NOTE:—The above charges are so moderate that we can give no reduction to the Ministry or to anyone else. We have no “special” rates for anybody.

For students not furnishing their own typewriter there will be a charge of \$5.00 per year.

 All charges and fees are payable quarterly in advance.



TENNIS COURTS.

ANNUAL CONCERT
 BY STUDENTS OF
 Red Springs Seminary,

MONDAY, MAY 23rd, 1898, 8:30 P. M.

PROGRAM.

No. 18.

- | | | |
|-----------------------------|---|---|
| <i>Lacome-Pearce</i> | Estudiantina
College Chorus. | Ladies Chorus |
| <i>Rheinberger</i> | Tarantella from Sonate, op. 122 | } Four Pianos
{ Double Quartet |
| | Misses L. Williams, M. Livermore, L. Denny, C. Devane,
A. Johnson, E. Steed, E. Lytch, G. Pearsall. | |
| <i>A. Goring Thomas</i> | A Song of Sunshine
Miss Mary B. Moore. | Vocal Solo |
| <i>Hiller</i> | Murmuring Zephyr | Semi Chorus |
| | Misses K. Vardell, A. McRae, Maude Moore, M. McLaughlin,
M. McKinnon, E. Lytch, F. Pearsall, L. Arrowood,
H. Adams. | |
| <i>Mozart-Alberti</i> | Fantasia from Don Juan | Piano Duo |
| | Misses Margie Shaw and Kate Houston. | |
| <i>Beethoven</i> | Second Symphony | } Four Pianos
{ Double Quartet |
| | (Adagio Molto, Allegro con brio, Larghetto, Allegro Molto) | |
| | Misses F. McKinnon, L. Law, H. Adams, M. McIntyre, I. McQueen,
L. Arrowood, M. E. McQueen, M. McCall. | |
| <i>Rossini</i> | Cujus Animam from "Stabat Mater" | Vocal Solo |
| | Miss Annie McRae. | |
| <i>Liszt</i> | Hungarian Rhapsodie. No. 2 | Piano Solo |
| | Miss Ellen Lytch. | |
| <i>Moszkowski</i> | Valse Brillante | } Arranged for Double
{ Quartet, Four Pianos |
| | Misses E. Paschal, M. McLaughlin, M. McEachern, F. Wooten,
E. Johnson, E. Blount, C. McEachern, O. McIver. | |
| <i>Rotoli
Chaminade</i> | All Things O Maiden
Loves Garden | } Vocal Solos |
| | Miss Katherine M. Vardell. | |
| <i>Goldberg</i> | Goodnight | Ladies Quartet |
| | Misses A. McRae, C. McFadyen, K. Vardell, H. Adams. | |

COMMENCEMENT DAY,
TUESDAY, MAY 24th, 1898, 11 A. M.

PROGRAM.

No. 19.

Opening Prayer.

<i>Mendelssohn</i>	I waited for the Lord College Chorus.	Ladies Chorus
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<i>Raff</i>	March from the Lenore Symphony	} Four Pianos } Sixteen Hands
Misses E. Williams, F. Jones, J. Patterson, R. Richardson, R. Williams, A. McRae, M. McArten, M. McKinnon.		



ANNOUNCEMENT OF DISTINCTIONS.

<i>Henselt</i>	If I were a bird	Arranged for Piano Duo
Misses Janie McCallum and Flora McKinnon.		



LITERARY ADDRESS

BY

Rev. EDWARD MACK.

<i>Schubert</i>	My Sweet Repose.	Double Quartet
Misses E. Fife, E. Paschal, A. Blount, E. Grantham, M. Adams, A. Moore, M. Calhoun, H. Adams.		



