## AGNES SCOTT COLLEGE BULLETIN



CATALOGUE NUMBER 1919-1920

## AGNES SCOTT COLLEGE BULLETIN



## CATALOGUE NUMBER 1919-1920

# Digitized by the Internet Archive in 2010 with funding from Lyrasis Members aṇd Sloan Foundation 

## BOARD OF TRUSTEES

J. K. Orr, Chairman ..... Atlanta
F. H. Gaines Decatur
C. M. Candler Decatur
Georae B. Scott. ..... Decatur
John J. Eagan Atlanta
L. C. Mandeville Carrollton, Ga.
K. G. Matheson Atlanta
J. T. Lupton Chattanooga, Tenn.
W. C. Vereen Moultrie, Ga.
L. M. Hooper Selma, Ala.
J. S. Liyons. ..... Atlanta
Frank M. Inman Atlanta
Mrs. Samuel M. Inman Atlanta
Mrs. C. E. Harman ..... Atlanta
Miss Mary Wallace Kiri Tuscumbia, Ala.
J. G. Venable Jacksonville, Fla.
*W. S. Lindamood Columbus, Miss.
G. W. Mountcastle Lexington, N. C.

## EXECUTIVE COMMITTEE

George B. Scott
F. H. Gaines, ex-officio
J. K. Orr, ex-officio

John J. Eagan
F. M. Inman
J. S. Lyons

## FINANCE COMMITTEE

F. M. Inman<br>G. B. Scott<br>L. C. Mandeville

John J. Eagan
J. K. ORr
*Deceased.
F. H. Gaines, ex-officio

## CALENDAR

1920-September 14, Dormitories open for reception of Students.
September 15, 10 A. M., Session opens.
September 14-16, Registration and Classification of Students.
September 17, Classes begin.
November 25, Thanksgiving Day.
December 17, 1:00 P. M. to January 4, 8:00 A. M. Christmas Recess.

1921-January 18, Mid-Year Examinations begin.
January 29, Second Semester begins.
January 31, Classes Resumed.
February 22, Colonel George W. Scott's Birthday.
March 31, 1:30 P. M., to April 5, 8:00 A. M., Spring Vacation.
April 26, Memorial Day.
May 17, Final Examinations begin.
May 29, Baccalaureate Sermon.
May 30, Alumnae Day.
May 31, Commencement Day.

# OFFICERS OF INSTRUCTION AND GOVERNMENT 

## 1919-1920

(ARRANGED IN ORDER OF APPOINTMENT)
F. H. Gaines, D.D., LL.D.

President
Nannette Hopkins
Dean
M. Louise McKinney

Professor of English
Anna I. Young, B.A., M.A.
Agnes Scott College, Columbia University
Professor of Mathematics
J. D. M. Armistead, Рh.D.

Washington and Lee University
Professor of English
Lillian S. Smith, A.M., Ph.D.
Syracuse University, Cornell University
Professor of Latin and Greek
Mary Frances Sweet, M.D.
Spracuse University, New England Hospital, Boston
Professor of Hygiene
Helen LeGate, M.A.
Wellesley College, The Sorbonne, Paris
Professor of Romance Languages
Samuel Guerry Stukes, B.A., A.M., B.D.
Davidson College, Princeton University, Princeton Seminary
Professor of Education
James Ross McCain, M.A., Ph.D.University of Chicago, Columbia UniversityProfessor of Sociology and HistoryAlma Sydenstricker, Ph.D.Wooster University, Four Years a Student in A. I. S. L.Professor of English Bible
Sarah Parker White, M.A., M.D.Columbia University, New York Medical CollegeProfessor of PhilosophyCleo Hearon, Ph.D.University of ChicagoProfessor of History
Robert B. Holt, A.B.
University of Wisconsin, Instructor in University of Wisconsin,Gbaduate Student University of Chicago, 1915.'16.'18.Professor of ChemistryChristian W. Dieckmann, F.A.G.O.Fellow of the American Guild of OrganistsProfessor of MusicMary Stuart MacDougall, B.A., M.S.Randolph-Macon Woman's College, University of ChicagoProfessor of Biology
P. H. Graham, A.M.University of VirginiaPhysics and AstronomyCatherine Torrance, M.A.University of Chicago
Associate Professor of Latin and GreekAlice Lucile Alexander, B.A., M.A.Agnes Scott College, Columbia UniversityAssociate Professor of French
Frances K. Gooch, Ph.B.
University of Chicago, Boston School of ExpressionAssociate Professor of English
Lillian Stevenson, B.A., M.A.University of Texas, University of ChicagoAssociate Professor of History.
Emma May Laney, A.M. University of ChicagoAssociate Professor of English*Martha Voegeli, B.A., M.A.
University of Berne, Switzerland, Columbia UniversityProfessor of German
Hattie May Finlay, A.B., M.A.Colorado College, Radcliffe CollegeAssociate Professor of Romance LanguagesSpanishMarion Bancker, A.B., A.M.Smith College, Columbia UniversityAssociate Professor of Sociology and Economics
Myra I. Wade, A.B. Oberlin College
Associate Professor of Physical Education
Augusta Skeen, B.A.Agnes Scott College
Assistant Professor of Chemistry
Emma Moss Dieckmann, B.A.Agnes Scott CollegeInstructor in English
Charlotte Hammond, B.A.Agnes Scott CollegeInstructor in Latin and German

[^0]> Patsy Lupo, B.A.
> Modnt Holyoke College
> Instructor in Biology
> Janet Newton, B.A.
> agnes Scott College
> Instructor in French
> Frances Sledd, B.A., Agnes Scott College
> Instructor in Mathematics
> Almeda Hutcheson, B.A.
> agnes Soott College
> Instructor in History

Louise Garland Lewis
Unitersity of Chicago, University of Paris
Art Institute Chicago, Academie Julian, Ecole Delacluse
Art and Art History
Lewis H. Johnson
Graduate Pomona College School of Music
New York Institute Musical Art
Student of Willam Nelson Burritt, New York Voice Culture

Katherine Van Dusen Sutphen
Graduate New England Conservatory
Piano
Eda Elizabeth Bartholomew
Graduate Piano, Pipe Organ, Royal Conseryatory, leipsic Piano
C. Roland Flick

Student Jacob Bloom, Cincinnati Conservatory; also Student of Max Donner, Stern Conservatory, Berlin Violin
Irma PhillipsStudent Arthur J. Hubbard, Boston, Mass.Assistant in Voice Culture
Alice Longshore, A.B.University of Montana, Graduate Atlanta Library SchoolLibrarian
Winnie May SmithMay Siith, B.A.Agnes Scott College
Laboratory Assistants in Chemistry
Marian Lindsay
Undergradate Assistant in Latin
Laura Stockton Molloy
Undergraduate Assistant in FrenchRosalind Wuray
Julia Reasoner
Undergraduate Assistants in Chemistry
Emilie Keyes
Undergraduate Assistant in English
Althea Stephens
Superintendent of Practice
Elizabeth Allen
Margaret Bland
Alice Cooper
Mary BurnettUndergraduate Assistants to LibrarianSusie WynneAccompanist

## OFFICERS OF ADMINISTRATION

F. H. Gaines, D.D., LL.D. President<br>Nannette Hopkins Dean<br>J. R. McCain, M.A., Ph.D.<br>Vice-President and Registrar<br>J. D. M. Armistead, Ph.D.<br>Secretary of the Faculty<br>Mary Frances Sweet, M.D.<br>Resident Physician<br>R. B. Cunningham<br>Business Manager<br>J. C. Tart<br>Bookkeeper and Treasurer<br>Jennie E. Smith<br>Secretary to the President<br>Harriet V. Daugherty<br>Resident Nurse<br>Emma E. Miller<br>Frances Calhoun<br>Matrons<br>Philo W. Sturges<br>Jennịe Dunbar Finnell Housekeepers

## STANDING COMMITTEES OF THE FACULTY

Committee on Admission: Professor McKinney, Chairman; Professors Torrance and Alexander.

Committee on Library: Professor Smith, Chairman; Professors Hearon and LeGate.

Committee on Debating Societies: Professor Armistead, Chairman; Professors McKinney and Stukes.

Committee on Student Government: Dean Hopkins, Chairman; Professors Smith and Young.

Appointment Committee: President Gaines, Chairman; Professors Young and McKinney.

Committee on Curriculum: President Gaines, Chairman; Professors Smith, LeGate, Armistead, McCain, Young and White.

Joint Advisory Committee (Faculty Members): Dean Hopkins, Chairman ; Professors Young, Sweet, and Smith.

Committee on Electives: Professor Armistead, Chairman; Professor Young.

Committee on Records: Professor McCain, Chairman; Professors McKinney and McDougall.

Committee on Catalogue: Professor Armistead, Chairman; Dean Hopkins, Professor McCain.

Committee on Advanced Standing: Professor Stukes, Chairman; Professors Hearon and Smith. L

## AGNES SCOTT COLLEGE

The purpose which has prevailed at Agnes Scott since its foundation has been to offer the very best educational advantages under positive Christian influences-the training and furnishing of the mind in a modern, well-equipped college, and at the same time the formation and development of Christian character and ideals. Along with these ends, it is constantly sought to cultivate true womanliness, a womanliness which combines strength with gentleness and refinement. It is thus the aim of the College to send out educated Christian women to be a power in blessing the world and glorifying God.

The College was founded by Presbyterians, and hence its moral standards and religious life conform as nearly as possible to those which obtain in that church. Special care, however, is taken not to interfere in any way with the religious views or church preferences of students.

The College offers only the B.A. degree. There are, however, optional courses leading to this degree, thus giving the opportunity for each student to elect a course most in aecord with her special talent and plans.

## ADMISSION OF STUDENTS

All correspondence in reference to admission of students should be addressed to the President of the College.
Only graduates of four-year preparatory schools of recognized standing, or applicants who can offer equivalent preparation, will be received into the College. (For the admission of special students, see page 20.)

Note-Beginning with the fall semester of 1921, only those applicants who can present fifteen complete units, in subjects accepted by this College, will be recommended for admission. (See page $\mathfrak{2 3}$ for changes in admission requirements to go into effect in 1921).

Applicants for admission should not be under sixteen years of age. Candidates for advanced standing should be of an age corresponding to this rule.

Testimonials of good character from responsible persons are required. Certificates of honorable dismission from the last school attended must be presented.

A deposit of $\$ 10.00$ is necessary for the reservation of space, which amount will be credited on bill rendered at the beginning of the session. This fee will be refunded, provided the President is notified of change of plan before August 1st.

Application blanks will be furnished when requested.
For entrance requirements and for description of entrance subjects, see below.
For admission by certificate, see page 21.
For entrance examinations, see pages 21, 22.

## Pr minem ENTRANCE SUBJECTS


になきたが：
The following subjects are accepted for entrance：
English ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 3 units
Mathematics ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 3 or 4 units
Latin ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 3 or 4 units
History ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 1,2 or 3 units
French ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 2 or 3 units
German ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 2 or 3 units
Greek ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 2 or 3 units
Spanish ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 2 or 3 units
Physics
1 unit
Chemistry ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 1 unit
Biology：
Botany ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $1 / 2$ or 1 unit
Zoölogy ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $1 / 2$ or 1 unit
Physiology ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $1 / 2$ or 1 unit
Physiography ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $1 / 2$ or 1 unit
＊Bible ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 1 unit
$\dagger$ Music ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 1 unit
A unit represents a year＇s study in a standard secondary school，constituting approximately a quarter of a full year＇s work．

It is understood that in choosing the elective units no re－ quired unit may be counted also as an elective unit，and also that elective units may be counted only once．

The fourth unit in Latin and the unit in addition to the required 3 units in Mathematics will be accepted for en－ trance only by examination，when the student does not con－ tinue these subjects in College．

The entrance requirement work in French，German，Greek， and Spanish may be done in College after entrance，but will not count toward the degree．

[^1]
## STANDING TO WHICH STUDENTS ARE ADMITTED

The College admits students: (I) as unconditioned Freshmen ; (II) as conditioned Freshmen ; (III) as irregular students; (IV) to advanced standing; (V) as special students.
I. As Unconditioned Freshmen. For admission to the Freshman Class without condition fifteen units are required, partly prescribed and partly elective as shown below:


[^2]II. As Conditioned Freshmen. Prior to the session beginning September, 1921, applicants desiring to enter for the B.A. degree, who can not offer at entrance the full fifteen units required for unconditioned admission, may be admitted as conditioned Freshmen, if they present a minimum of thirteen unconditioned units. The remaining units necessary to complete the required fifteen may be assumed as conditions, with the following restrictions:

1. The deficiency in no single subject (except in the case of a modern language or Greek) shall amount to more than a year of preparatory work.
2. Unconditioned work to the following extent must be offered :
(a) English to the extent of two and one-half units.
(b) Mathematics to the extent of two units.
(c) Latin to the extent of two units, if the minor requirement be chosen; or,
(d) Latin to the extent of three units, if the major requirement be chosen.
3. Fifteen complete units, including the prescribed units, must be presented before the beginning of the second year.

Conditions (except in the case of a modern language or Greek) must be removed at the student's expense and without faculty instruction.
III. As Irregular Students. Applicants who desire to take a partial course, without becoming candidates for the degree, may be admitted to the College as irregular students without class standing. Prior to the session beginning September, 1921, such students may present a minimum of thir-
teen units upon entrance. Of this number five are prescribednamely, English 3 and Mathematics 2. The remaining eight units are elective and may be chosen from the list of subjects accepted for entrance (pages 14, 16). Fifteen complete units must be presented before the beginning of the second year.

These students are required to take a minimum of fifteen hours of recitation a week, which may include Music and Art, but at least nine hours must be academic work.

Should they later desire to arrange their courses for the degree, credit will be given them for work already done in the College, but they must meet all of the entrance requirements of degree students.
IV. To Advanced Standing. A candidate may be admitted to any of the higher classes on the following conditions:

1. She must present:
a. An honorable dismissal from the college she has attended.
b. An official statement of entrance requirements and how absolved.
c. An official statement of studies pursued for credit.
d. A catalogue of the institution with her completed courses marked.
e. An application for advanced credit properly filled out upon a blank provided by Agnes Scott College for this purpose.

Note.-If the above certificates are not entirely satisfactory, a detailed statement of individual professors will be required.
2. She must satisfy the entrance requirements of this College. If necessary, credits presented for advanced standing may be used to satisfy any deficit in the entrance requirements.

If as few as ten units have been presented for entrance into the college from which the candidate comes, no credit will be given towards the degree for courses that may remain after deduction for entrance deficiency, except upon examination.
3. When she comes from a college belonging to the Association of Colleges and Secondary Schools of the Southern States, or to an association of at least equal standing, she will be given tentative credit course by course, in so far as the courses are, in the opinion of the heads of the departments concerned, equivalent to courses offered in this College. An examination on the work offered for advanced standing may be required at any time, if the student's work should prove unsatisfactory.
4. If she comes from a college of liberal arts which offers the B.A. degree, but which is not a member of any one of the associations referred to above, she may possibly, upon the recommendation of the Committee on Advanced Standing in consultation with the heads of the departments concerned, be admitted to courses which continue the work of the courses offered for advanced standing. Upon the satisfactory completion of these courses she may be given such credit for the preliminary work as the heads of the departments involved may deem just, full credit being given only in exceptional cases. No credit, except by examination, will be given for subjects not continued in this College, nor will the degree be conferred upon such an applicant until she has completed at least thirty year-hours of work in this College.
5. If she comes from an institution not included in any one of the above classes, she will be required to take examinations for any advanced credit she may desire.
6. No credit will be allowed for courses taken by correspondence, except upon advanced standing examinations given by this College.
7. The B.A. degree will not be conferred on any student who has not done at least fifteen hours of work in residence for one complete session immediately preceding graduation.

Note: A candidate for advanced standing may expect some unavoidable loss of credit in transferring from another college.
V. As Special Students. In accordance with the regulation prescribed by "The Association of Colleges and Secondary Schools of the Southern States," candidates of maturity, who are unable, for any cause, to present the entrance requirements, may be admitted to such courses as they may be prepared to take, provided these courses are not among those covered by the entrance requirements. This provision is intended to afford an opportunity to two classes of women: (1) Those who have completed their entrance requirements so long since as to render them void; (2) Those whose preparatory work has been interrupted in the past and never resumed. The following limitations should be observed:

1. Applicants must be not less than twenty years of age at the time of application.
2. They may not matriculate in any courses covered by the entrance requirements without first satisfying the requirements in those subjects.
3. They have no class standing. If they desire later to transfer to the regular degree course, they must first satisfy the full entrance requirements.
4. If they have completed the entrance requirements in accredited schools not more than two years previously, they will be expected to submit the certificates of such schools, and enter as "regular," or as "irregular" students, and not as "special" students.

## MANNER OF ADMISSION

Admission by Certificate. In lieu of entrance examinations, the College will accept certificates from any high school, fitting school, or seminary on the accredited list of the Association of Colleges and Secondary Schools of the Southern States, or from any school accredited by other college associations of equal standing, in so far as such certificates show the entrance requirements to have been duly satisfied not more than two years prior to the candidate's application for admission. Certificates should be on forms provided by the College. These forms will be furnished on application. The certificate privilege is granted to schools only and not to private instructors.

Admission by Examination. Candidates who are unable to present satisfactory certificates may be admitted by examination.

Any candidate applying for entrance examinations after the times appointed for holding them will be charged a fee of $\$ 5.00$. All candidates expecting to take examinations should arrive at the College by noon Tuesday, September 14th. The September schedule is as follows:

Thursday, September 16


Monday, September 20
English ................................ 9:00 A. M. to ll:00 A. M.

## ADMISSION REQUIREMENTS FOR 1921

Beginning with September, 1921, applicants will be admitted as follows:
I. As Unconditioned Freshmen upon the presentation of fifteen complete units, including the prescribed units detailed on page 16.
II. As Conditioned Freshmen upon the presentation of fifteen complete units chosen from the list of accepted subjects on page 16, but lacking a maximum of two units of those prescribed for unconditioned admission. These conditions in prescribed subjects must be removed before the beginning of the second year.
III. As Irregular Students, without class standing, upon the presentation of fifteen complete units chosen from the list of accepted subjects detailed on page 16, including three units in English and two in Mathematics.
IV. To Advanced Standing, as detailed on pages 18-20.
V. As Special Students, as detailed on pages 20, 21.

## DESCRIPTION OF ENTRANCE SUBJECTS

## English

English, three units.-The College entrance requirements of the New England, Middle, and Southern States Associations of Colleges and Secondary Schools constitute the entrance work in English.

The requirement in English has two branches, Rhetoric and English Literature. The study of English should be continuous throughout the four years of the high-school course.
I. Rhetoric and Composition, one unit and a half.-It is hoped that at least one-half of the high-school course in English will be devoted to the work in composition and Rhetoric, either as a separate study or in connection with the work in literature, as it is a prime essential to success in any branch of collegiate work that the student be able to express herself, both orally and in writing, with correctness and clearness.

To meet this requirement in composition:

1. There should be practice in writing, the equivalent of at least one theme a week during the four years of her preparatory course. She must be able to spell, capitalize, and punctuate correctly; no candidate will be accepted whose work is notably deficient in this respect. She must also have a practical knowledge of English grammar.
2. There should be a systematic study of Rhetoric. Particular attention should be given to the structure of the sentence, paragraph, and whole composition.

The following books are recommended for study in preparation: In Rhetoric, Herrick and Damon's Composition and Rhetoric; Scott and Denney's Composition-Rhetoric; Genung's Outlines of Rhetoric; Hill's Foundations of Rhetoric; Brook and Hubbard's Rhetoric; Webster's English Composition and Literature.
II. Literature, one unit and a half.

1. Reading (1920-21).-At least two selections must be made from each of the following groups:
A. The Old Testament, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther; the Odyssey, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the Iliad, with the omission, if desired, of Books XI, XIII, XIV, XV, XVII, XXI; Virgil's Æneid. The Odyssey, Iliad, and Æneid should be read in English translations of recognized literary excellence.

For any selection of this group a selection from any other group may be substituted.
B. Shakespere's The Merchant of Venice, A Midsummer Night's Dream, As You Like It, Twelfth Night, Henry the Fifth, Julius Cæsar, The Tempest, Romeo and Juliet, Coriolanus, Richard II, Richard III.
C. (Prose Fiction). Malory, Morte d'Arthur (about 100 pages) ; Bunyan, Pilgrim's Progress, Part I; Swift, Gulliver's Travels (voyages to Lilliput and to Brobdingnag) ; Defoe, Robinson Crusoe, Part I; Goldsmith, Vicar of Wakefield; Francis Burney, Evelina; Scott's Novels, any one; Jane Austen's Novels, any one ; Marie Edgeworth, Castle Rackrent,
or The Absentee; Dickens' Novels, any one; Thackeray's Novels, any one; George Eliot's Novels, any one; Mrs. Gaskell's Cranford ; Kingsley's Westward, Ho !, or Hereward, the Wake; Reade, The Cloister and the Hearth; Blackmore, Lorna Doone; Hughes, Tom Brown's Schooldays; Stevenson's Treasure Island, or Kidnapped, or Master of Ballantrae ; Cooper's Novels, any one; Poe, selected tales; Hawthorne, The House of the Seven Gables, or Twice Told Tales, or Mosses From An Old Manse; a collection of short stories by various standard writers.
D. (Essays, Biographies, Etc.). Addison, The Sir Roger de Coverly Papers, or selections from the Tattler and the Spectator (about 200 pages) ; Boswell, selections from the Life of Johnson (about 200 pages); Franklin's Autobiography; Irving, selections from the Sketch Book (about 200 pages), or Life of Goldsmith; Southey, Life of Nelson; Lamb, selections from the Essays of Elia (about 100 pages) ; Lockhart, selections from the Life of Scott (about 200 pages); Thackeray, lectures on Swift, Addison and Steele in the English Humorists; Macaulay, any one of the following essays: Lord Clive, Warren Hastings, Milton, Addison, Goldsmith, Frederic the Great; Madam d'Arblay; Trevelyan, selections from the Life of Macaulay (about 200 pages) ; Ruskin, Sesame and Lilies, or selections (about 150 pages) ; Dana, Two Years Before the Mast; Lincoln, selections, including at least the two inaugurals, the speeches in Independence Hall and at Gettysburg, the last public address, the letter to Horace Greeley, together with a brief memoir or estimate of Lincoln; Parkman, The Oregon Trail; Holmes, The Autocrat of the Breakfast Table; Stevenson, An Inland Voyage and Travels With a Donkey; Huxley, Autobiography and selections from Lay Sermons, including the addresses On Improving Natural

Knowledge, A Liberal Education, and A Piece of Chalk; a collection of essays of Bacon, Lamb, De Quincey, Hazlitt, Emerson and later writers; a collection of letters by various standard writers.
E. (Poetry). Palgrave's Golden Treasury (First Series) Books II and III, with special attention to Dryden, Collins, Gray, Cowper and Burns; Palgrave's Golden Treasury (First Series) Book IV with special attention to Wordsworth, Keats and Shelley (if not chosen for special study under B.) ; Goldsmith, The Traveller, and The Deserted Village; Pope, The Rape of the Lock; a collection of English and Scottish ballads, as, for example, some Robin Hood ballads, The Battle of Otterburn, King Estmore, Bewich and Grahame, Sir Patrick Spens, and a selection from later ballads; Coleridge, The Ancient Mariner, Christabel and Kubla Khan; Byron, Childe Harold, Cantos III or IV, and The Prisoner of Chillon; Scott, The Lady of the Lake, or Marmion; Macaulay, The Lays of Ancient Rome, the Battle of Naseby, The Armada, Toro; Tennyson, The Princess, or Gareth and Lynette, Lancelot and Elaine ; Browning, How They Brought the Good News From Ghent to Aix, Home Thoughts From Abroad, Home Thoughts From the Sea, Incidents of the French Camp, Herve Riel, Pheidipides, My Last Duchess, Up in a Villa-Down in the City, The Italian in England, The Patriot, The Pied Piper, De Gustibus; Arnold, Sohrab and Rustum and The Forsaken Merman; selections from American poetry, with especial attention to Poe, Lowell, Longfellow, and Whittier.
2. Study and Practice (1920-21).-This part of the examination presupposes the thorough study of the works named below. The examinations will be upon subjectmatter, form, and structure. This requirement means that
the student should have been trained to use simple forms of narration, description, exposition, and argument in her own composition. In addition, the candidate may be required to answer questions involving the essentials of English grammar, and questions on the leading facts in those periods of English literary history to which the prescribed works belong. The books provided for study are arranged in four groups, from each of which one selection is to be made:
A. Drama. Shakespere: Julius Cæsar, Macbeth, Hamlet.
B. Poetry. Milton: L'Allegro, Il Penseroso, and either Comus or Lycidas. Tennyson: The Coming of Arthur, The Holy Grail, and the Passing of Arthur. The selections from Wordsworth, Keats, and Shelley in Book IV of Palgrave's Golden Treasury (First Series).
C. Oratory. Burke: Speech on Conciliation with America. Macaulay's Two Speeches on Copyright and Lincoln's Speech at Cooper Union. Washington's Farewell Address and Webster's First Bunker Hill Oration.
D. Essays. Carlyle: Essay on Burns, with a selection from Burns' poems. Macaulay: Life of Johnson. Emerson: Essay on Manners.

As additional evidence of preparation the candidate may present an exercise book, properly certified by her instructor, containing compositions or other written work.

It is taken for granted that the candidate will have learned by heart passages from all the poems she has read.

## Latin

All students entering the degree course must present the minor requirement in Latin and are advised to offer the major requirement.

Minor Requirement, three units.-1 or 2.

1. $a, b$, and $c$ (as outlined below) admits to Course 0 .
2. $a, b$, Æneid I-III, and one-half of the translation and all the prose composition of $c$ admits to Course 00.

Candidates are urged to offer Minor Requirement 1 rather than 2.
a. Latin Grammar, one unit.-A thorough knowledge of all regular inflections, and the common irregular forms; the simpler rules for composition and derivation of words; syntax of nouns and verbs; structure of sentences, with special emphasis upon relative and conditional sentences, indirect discourse, and the uses of the subjunctive.
b. Cocsar, one unit.-Gallic War, I-IV, or an equivalent amount of Latin selected from the following: Cæsar: Gallic War, and Civil War; Nepos: Lives. Latin composition.
c. Cicero, one unit.-Seven orations, or six if the Manilian Law be one. The orations preferred are the four against Catiline, for Archias, and for the Manilian Law. For a part of the orations, an equivalent amount of Sallust, Catiline or Jugurthine War may be substituted. Latin composition.

Latin Composition.-Those who receive credit for $b$ and $c$ must be able to translate into correct Latin detached sentences involving all regular inflections and all common irregular forms, and illustrating the principal grammatical constructions found in the prose authors read. To secure such ability, the preparation must include a systematic study of the main principles of Latin syntax, and one period a week throughout each year should be devoted to prose.

Translation at Sight.-Candidates must be able to translate at sight passages of Latin suited in vocabulary, construc-
tion, and range of ideas to the preparation secured by the reading indicated above.

Major Requirement, four units.- $a$, $b$, and $c$ of minor requirement, and $d$ (as outlined below). Admits to Latin 1.
d. 1. Virgil, one unit.—Æneid, six books, or five books of the Æneid, and selections equivalent in amount to one book of the Æneid from Ovid's Metamorphoses, or from the Eclogues. Special stress should be laid upon the subject matter and literary structure of Books II, IV, and VI. So much of prosody as is necessary for a correct reading of the text by the quantitative method. Translation of poetry at sight.
2. Latin Prose Composition.-The writing of continuous prose of moderate difficulty based on Cæsar and Cicero. The work of this year should include a thorough review of the principles taught in the previous years.

Note.-All students, entering with four units of Latin, even from accredited schools, who do not wish to continue Latin in College, are required to pass an examination on the fourth entrance unit ( $d, 1$ and 2).

## Greek

Students may offer for entrance in Greek either the minor or the major requirement. The minor requirement is counted as two units, and presupposes a study of Greek during two full years, five recitations a week. The major requirement is counted as three units, and presupposes three years of preparation, five recitations a week. The ground which must be covered is as follows:

1. For the minor requirement-
a. Grammar: Inflections, etymology, and derivation of words, syntax of nouns and verbs, and structure of the sen-
tence as treated in Allen's First Year of Greek, or its equivalent, must be thoroughly mastered. Constant attention should be paid to translation from English into Greek.
b. Xenophon: Anabasis, three books. Special attention should be paid to Greek syntax and to the use of good English in translating. Thorough drill on translation from English into Greek.
2. For the major requirement-

The student must have completed the minor requirement as outlined above and in addition have read three books of Homer's Iliad, or an equivalent amount in Homer's Odyssey. Constant practice should be given in prose composition, in translation at sight, and in Homeric forms and syntax.

## French

Minor Requirement (admitting to French 1), two units. -The preparation for this requirement should comprise:

1. A thorough knowledge of the rudiments of grammar, including the essentials of syntax with mastery of the regular verbs and of at least twenty-five irregular models.
2. Abundant exercises in prose composition.
3. Careful drill in pronunciation and practice in conversation.

It is essential that the candidate acquire the ability to follow a recitation conducted in French and to answer in that language questions asked by the instructor.
4. The reading of at least three hundred duodecimo pages of simple French from four authors.

The following grammars are suggested to candidates: The New Chardenal (1916), Complete Course, published by Al-
lyn and Bacon or Chankin \& Rosenthal Grammaire de Conversation et de Lecture, cours complet-Holt, through Lesson 53.

The texts suggested for reading are:
Fontaine: Douze Contes Nouveaux; Scribe: LaBataille de Dames; Daudet: Trois Contes Choisis; Malot: Sans Famille; de la Brete: Mon Oncle et Mon Curé; LabicheMartin: Le Voyage de M. Perrichon; Guerber: Contes.

Note.-If the time given to the preparation is less than two years, with four or five recitations a week, an examination will be required even from students who present certificates from accredited schools.

Major Requirement (admitting to French 2), three units. -To meet this requirement the candidate must present the whole minor requirement and, in addition, the following:

1. A thorough knowledge of French grammar and syntax.
2. Ability to translate a connected passage of English of moderate difficulty into French at sight.
3. Ability to read any ordinary French.
4. Ability to understand a lecture given in French and to speak correctly in French on topics bearing on every-day life, as well as the ability to discuss the texts read.
5. The reading of at least seven hundred duodecimo pages from as many as five authors.

The texts suggested are those found under French 1 in the section of this Bulletin entitled Description of Courses. See page 69.

Students are admitted to French 2 by examination only.

## Spanish

Minor Requirement (admitting to Spanish 1), two units. -Hill and Ford's Spanish Grammar in full, or the equivalent in grammar and prose composition, and the reading of at least three hundred duodecimo pages. The work should comprise:

1. A thorough knowledge of the rudiments of grammar, including the conjugation of regular and irregular verbs, the inflection of articles, nouns, adjectives, and pronouns, and the elementary rules of syntax.
2. Exercise in prose composition.
3. Careful drill in pronunciation and practice in conversation.
4. Practice in translating Spanish into English and English into Spanish.
5. Writing Spanish from dictation.

Major Requirement (admitting to Spanish 2) three units. In addition to the minor requirement the candidate must present the following:

1. A thorough knowledge of Spanish grammar and syntax.
2. Continued translation of Spanish into English and English into Spanish.
3. Ability to read any ordinary Spanish.
4. Ability to understand a lecture given in Spanish and to speak correctly in Spanish.
5. The reading of about seven hundred duodecimo pages from various authors.

The texts suggested are those found under Spanish I in Description of Courses. See page 72.

Students are admitted to Spanish 2 by examination only.

## German

Minor Requirement (admitting to German 1), two units.-Thomas's Practical German Grammar, Part I in full, or the equivalent in grammar and prose composition; at least ten stories of Guerber's Märchen and Erzählungen, Part I, used for memory work in the abundant idioms which this text affords, and as a basis for conversation and oral narration. The reading in addition of at least 150 pages of prose from carefully graduated texts. This requirement includes careful drill in pronunciation and in reading Germann aLOUD; the inflection of articles, nouns, adjectives, pronouns. weak verbs and most of the strong verbs; the common uses of the subjunctive and of modal auxiliaries, both in translation and in prose; a considcrable drill also in the less common modal constructions and idioms; familiarity with the functions of all the common prepositions, with the principles of syntax and word-order; the memorizing of idioms of daily life and of simple German poems; conversation; oral narrative; reading at sight.

Note.-It is expected that this work will include five recitations a week for a period of two years. If the work is done in less time than this, admission even from accredited schools will be by examination.

Major Requirement (admitting to German 2), three units.-The full work as given under the minor requirement. In addition: (1) Thomas's Practical German Grammar,

Part II, in full; last half of Hervey's Supplementary Exercises to Thomas's Grammar; or the equivalent of these two books in grammar, prose composition, and syntax drill; (2) practice in translating connected narrative into German, also in free reproduction orally and in writing, based on texts read and on Thomas and Hervey's German Reader and Theme-Book, or books similar in grade and in kind; (3) drill in sight reading and in conversation; (4) the reading of at least 500 pages of carefully graduated texts, one-half of which should be chosen from the works of Lessing, Goethe, and Schiller; (5) memory work emphasized, including poems from Heine, Goethe, and Schiller, and the more difficult conversation idioms.

Note.-If the third unit of the major requirement is offered in addition to the full entrance requirement in other subjects, it may be counted toward the degree. It is understood, however, that this third unit includes five recitations a week for one year. Students presenting the major requirement will be expected to take an examination in conversation at least, since it is essential that students of this grade be able to follow and to take part with comparative ease in recitation conducted in German.

Third Language Requirement, one unit.-Thomas's practical German Grammar to Demonstratives, page 101. At least five stories from Guerber's Märchen und Erzählungen, Part 1, used as suggested above under minor requirement. The reading in addition of at least twenty-five pages of modern literary prose of greater difficulty than the prose of Guerber. This requirement includes drill in pronunciation; the inflection of nouns and adjectives; comparison; the formation and use of numerals; personal and possessive pronouns; principal parts and indicative mood of the strong
and weak verbs found in the grammar exercises and in the stories from Märchen und Erzählungen; function of the common prepositions; principles of syntax and word=order as illustrated both in translation and prose; the memorizing of idioms of daily life as found in Guerber and in thr grammar colloquies; drill in the writing of prose sentences and in simple, connected oral narration.

Note.-See note to Elementary German in Description of Courses.

## Mathematics

Minor Requirement. Three units.
Algebra, two units.-Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, theory of exponents, surds and imaginaries, quadratic equations (including the theory), systems involving quadratic and higher equations, inequalities, ratio and proportion, variations, arithmetical and geometrical progressions, binomial theorem for positive integral exponents.

At least two years with daily recitations should be given to algebra. The use of graphical methods and illustrations, particularly in connection with the solution of equations, is required.

Plane Geometry, one unit.-The subject as presented by any of the best text-books. Much attention must be paid to original exercises.

At least one year with daily recitations should be given to geometry.

Recent review of subjects studied early in the preparatory course is urged.

Major Requirement. Four units.-To meet this require-
ment the candidate must present the work as given under the minor requirement and in addition the following:

1. Solid and Spherical Geometry, including the text and numerous original propositions and numerical problems.
2. Plane Trigonometry. This course should be preceded by a short review course in algebra.

Students not pursuing the subject of mathematics in College will be given credit for the above unit only by examination.

## History

For entrance in history each of the following four subjects is counted as one unit. Each unit represents the amount of work which can be covered in five recitations a week during one year, or in three recitations a week during two years.
a. Greek History to the Death of Alexander, and Roman History to 800 A. D., or Ancient and Mediaeval History.

It is strongly urged that every student offer Greek and Roman History for entrance.
b. Mediæval and Modern European History, from 800 A.D. to the present time, or Modern European History.
c. English History.
d. American History.

Of these four units the student must offer one unit, and may offer two additional units.
The examinations will be based upon modern high school text-books.

It is strongly recommended that the preparation in History include, besides the study of a text-book, parallel reading,
use of a notebook, taking of notes, and practice in the filling in of outline maps.

## Natural Sciences

The student may offer one, two, or three units from those given below. Each should represent the work of one year, and should include a large amount of individual laboratory work. The laboratory work should be directed by a competent instructor and records made in a notebook, while in the field or laboratory. This notebook, endorsed by the instructor who supervised the work, must be presented.

1. Physics. The amount of work required is represented by such texts as Gage, Milliken and Gale, or Hoadley. The laboratory work must include at least thirty-five selected exercises. One unit.
2. Chemistry. This course covers general inorganic chemistry, embracing a study of non-metals and metals. Remsen, Williams, McPherson, and Henderson are acceptable texts. One unit.

## 3. Biology-

$a$. Botany. This course should include the study of the general laws of plant physiology, the fundamental principles of plant morphology, the classification of the phanerogams, and an investigation of the typical plants of the chief divisions of the plant kingdom. The laboratory work must occupy at least half of the time devoted to the study. The work may be founded on such texts as Coulter, Bergen, Stevens, or Learitt. *One unit, or one-half unit.
b. Zoölogy. Eighteen types representing the principal divisions of the animal kingdom should be studied and the

[^3]study of the living animal should always precede dissection. The course embraces both invertebrate and vertebrate forms. Such texts as Davenport or Herrick are recommended. *One unit, or one-half unit.
4. Physiography. This course embraces: The principles of physiography as given in such texts as Davis, or Tarr, field work through the course, the interpretation and use of topographic maps and weather maps. *One unit, or one-half unit.
5. Physiology. A course based upon Martin's Human Body, or Foster and Shore. *One unit, or one-half unit.

Note 1.-One unit, in the elective group, may be offered in Music, provided an entrance examination be passed in theory and instrumental proficiency; and further provided that the preparation for such examination shall not be done in College for College admission. For the details of this requirement, see page 99.

Note 2.-In order to encourage the study of the Bible in preparatory schools, the College will accept, in the elective group, one unit in this subject under the following conditions:

1. The course must conform in scope and detail to the Bible study course outlined for college entrance by the Virginia State Board of Education. $\dagger$
2. Not less than one unit may in any circumstances be offered.
3. Credit for this work will be given only after an examination conducted by the College authorities.
[^4]
## CURRICULUM

## ADMINISTRATION OF THE CURRICULUM

## REGISTRATION

Students report first to the Registrar's office, where they are registered and given their matriculation cards. They then meet with the appropriate Committees for classification.

Note-If, for any cause, a student fails to register in time to attend her first scheduled lecture, either at the beginning of a semester or on returning from a vacation, she is charged a fee of $\$ 5.00$ for late registration.

## CLASSIFICATION

Students are expected to make themselves thoroughly familiar with the plan of the curriculum and to arrange their courses so as to conform with its demands. By so doing they will greatly reduce the necessarily arduous work of the Committees.

First year students present their cards to the Committee on Admission, and their courses are selected with the advice of this Committee. On or before April fifteenth, all students at that time in residence are required to file with the Registrar tentative statements of their courses for the next ensuing year. These programmes are reviewed by the Committee on Electives and approved or revised. The cards, with the courses entered upon them in due form, are obtained from the Registrar in the fall, presented to the professors of the subjects, and, when they have been properly signed, returned to the Registrar's office.

After a course has been agreed upon by the student, with the advice of the Committee on Admission or the Committee on Electives, no change will be permitted, unless the question of the student's health be involved. All students must be definitely classified within two weeks after their arrival at the College.

## attendance on lectures

Students are required to attend their lectures regularly and promptly. Absence from courses without due excuse results inevitably in the lowering of the student's standing. Professors are authorized to require students to make up work by taking written tests covering the periods lost through absence, whether the absence be excused or unexcused.

## EXAMINATIONS

1. General examinations are held twice a year, in January and in May. Failure to attend any of these examinations, for any cause other than sickness, results in the dropping of the delinquent from the student body. In case of absence from examination because of sickness, the student will be given an opportunity to take the examination in question at the regular time set for re-examinations. (See below.)
2. Examinations for advanced standing upon work done in some other institution, or in the summer, must be taken at such time as may be arranged for by the professors whose departments are concerned, provided that such examinations may not be given later than December fifteenth for the first semester's work, nor later than April fifteenth for the second semester's work. These examinations for advanced standing are more extended than ordinary examinations, be-
ing in no case less than five hours in duration. In the case of failure on an examination for advanced standing, no reexamination is permitted.
3. Re-examinations are allowed in case of conditional failure. These examinations for the first semester's work are given in the second week of the second semester, and for the second semester's work in the first week of the fall semester next following. Those failing in the re-examination will be 'required to repeat the course in question or forfeit the credit. In no case will more than one re-examination be allowed in the same subject.

In case of unconditional failure in a subject, no re-examination will be allowed.
4. If for any cause students find it advisable to apply for examinations at any other time than that announced in the regular schedule, or arranged for by the professors involved, such applicants must present the Registrar's receipt for five dollars ( $\$ 5.00$ ) for each examination desired, before the professors are authorized to give the same. Such examinations are known as "Special" examinations.

This regulation applies to re-examinations as well as to general and advanced examinations.

## SEmester and year credits

A semester credit is the value in half hours of any course pursued through one semester. Thus, if a course scheduled for three hours a week for one semester be taken, the resulting credit towards the sixty-two hours required for the degree is one hour and a half. A year credit is the value in hours of a course pursued throughout the year. Thus, a course scheduled for three hours a week for the whole year will give a credit of three hours towards the degree.

## merit points

Grades indicating the student's standing in any course are officially recorded as follows: "A," excellent attainment; "B," very good attainment; "C" good attainment; "D," passable attainment; "E," failure, with privilege of re-examination; "F," unconditional failure. The grades "A," "B," and "C," are known as "merit" grades, each of these letters denoting a certain number of "merit points." In order to attain the Bachelor of Arts degree, a student must be credited with at least thirty of these merit points, not fewer than six of which must be made in her senior year. On the remaining hours of the course a grade of at least "D" must be made.
Exact grades are not announced to students, their reports containing only the information, "Passed with merit," "Passed," or "Failed."

## REQUIRED RESIDENCE

The degree will not be conferred upon any student who has not done at least one full session of work in residence.

## AUTOMATIC EXCLUSION

Any student whose work is notably unsatisfactory at the end of the first semester is considered to have excluded herself automatically from the College, unless by vote of the faculty she be put on probation for the remainder of the year. If at the end of the year she shall have failed to make credits to the extent of at least two year courses, amounting to not less than five hours towards the degree, she shall be considered to have excluded herself automatically from the College for the next ensuing year.

Note.-In addition to the enforcement of the above law, the College reserves the right to request the withdrawal of
students who can not remain in residence without danger to their own health or to the health of others, or whose presence is found to lower the moral tone of the College. Students of this last class may be asked to withdraw, even though no specific charges be made against them.

## THE BACHELOR OF ARTS DEGREE

## THE GROUP SYSTEM

A fundamental principle of the arrangement of the courses for the B.A. degree is that of the group system, which comes into operation in the choice of elective courses. By requiring a certain amount of work to be elected from each of the three groups, the College assures to its B.A. graduates proper breadth of culture; and by requiring a major subject, together with allied subjects, to be chosen from one of the groups, it gives to the student also the intensive training necessary for the best mental development.

The groups are as follows:

GROUP I
Lanquage-
Literature
English
Latin
Greek
German
French
Spanish

GROUP II
History-
Philosophy
Sociology and Economics

History
Philosophy
Education
Bible

GROUP III
Science-
Mathematics
Astronomy
Biology
Chemistry
Mathematics
Physics

## REQUIREMENTS FOR THE DEGREE

Candidates for the B.A. degree must present sixty-two hours of work, of which two hours' value must be made in
physical education. Of the remaining sixty hours thirty and one-half are prescribed and twenty-nine and one-half elective. All courses are planned and electives chosen with the advice of the Committee on Admission or the Committee on Electives. Since the design of the curriculum is to reserve elective courses for the more mature years of the student, the Committees will allow postponement of the work prescribed for the Freshman and Sophomore years only in such cases as may for special reasons demand this procedure. (See Section (10) page 4\%.)
*1. The prescribed hours are as follows:

2. The elective hours are to be distributed as follows:
(a) A major subject of not less than nine hours must be chosen, together with six hours from the same group in addition to the major and the prescribed courses falling in this group. The choice of the major subject must be settled by the beginning of the Junior year.

Major courses are offered in the following subjects: English, French, German, Latin, History, Biology, Chemistry,

[^5]Physics, Mathematics, Philosophy, Sociology, and English Bible.

Note.-The following may not be elected to satisfy group requirements as to the major or the allied hours:
(1) Elementary courses (with the exception of the first year course in a third science).
(2) Courses in Music, Art History, and Spoken English.
(b) The remaining hours necessary to complete the required sixty-two hours may be chosen at will, subject to the following restrictions:
(1) Not more than six hours may be taken in any one department in any given semester.
(2) Students offering for entrance two languages in addition to Latin must continue one of these two languages in the Freshman year. Those offering for entrance Latin and one other language must continue that other language in the Freshman year. This rule comes into operation in the choice of the group of studies to be taken in the Freshman year.
(3) Students offering for entrance four units of Latin and no additional foreign language must take in the Freshman year the elementary course in French, German, Spanish, or Greek. This elementary course will be counted toward the degree only on condition that it be followed in Greek by Course 1 or Course 4, in the other languages by Course 1.
(4) Students offering four units in Latin for entrance, even from accredited schools, who do not wish to continue Latin in College, are required to pass an examination cover-
ing both the Latin read in the last preparatory year and the entrance requirement in Latin prose composition.
(5) Students offering for entrance one unit in a third language must continue this third language in College, or take an examination on the work offered.
(6) One year of a foreign language may be counted in making up the requirements for the degree only when that language is the fourth foreign language that the student has taken.
(7) If a third language is taken in College for entrance credit, it must be continued through Course 1.
(8). Students who do not offer at least one of the three sciences, biology, chemistry, or physics, for entrance, must take one of these subjects in the Freshman year and another of the three later. Those offering one or more of these sciences for entrance, may elect history instead of science in the Freshman year, taking one of the sciences in her Sophomore year and the other in the Junior or Senior year.
(9) Students electing Group D (see pages 49,50 ), but who do not major in science or mathematics, are required to take, in addition to the science and mathematics prescribed for all students, an advanced course of three hours in the third of the three sciences, biology, chemistry, physics, or three additional hours in mathematics.
(10) Subjects prescribed for the Freshman or the Sophomore year may not be postponed later than the Junior year, and then only upon the advice of the Committee on Admission, in the case of first year students, or the Committee on Electives, in the case of advanced students.
3. In order to receive the two hours of credit required in physical education, the student must have completed three years of work in this department. Special arrangements will be made for those entering with advanced standing.
4. For the requirements as to "merit points" and residence see page 43.

## OUTLINE OF COURSES

The following outline indicates the courses that are offered to each class. The work of the Freshman class is prescribed, but in optional groups. The unenclosed figures refer to the courses of instruction as announced by the department, and the figures in parentheses indicate the number of recitations or lectures a week in each course.


JUNIOR AND SENIOR YEARS
 hours. The remaining twenty-five hours of work for these two years combined are to be made up from the elective courses chosen under the rules governing the choice of elective courses. The physical education requirement must be finished.

## DESCRIPTION OF COURSES

## I. LANGUAGE-LITERATURE ENGLISH

Professor Armistead
Associate Professor Laney Mrs. Dieckmann

Professor McKinney
Associate Professor Gooch
Miss Keyes

## I. <br> Language and Composition

1. Foundation Course.-English composition throughout the year, based on the analysis in class of selected prose models. Parallel reading of standard novels and essays of the nineteenth century with written reports at stated intervals.

First semester: The paragraph, narration. Daily themes. Individual conferences.

Second semester: The whole composition, exposition, description. Weekly themes. Individual conferences.

Monday, Wednesday, Friday $\begin{cases}\text { Sections A, B, C: } & 10: 30-11: 30 . \\ \text { Sections D, E: } & 11: 30-12: 30 .\end{cases}$
Credit: Three hours.
*Required of Freshmen.
Note.-In the second semester an additional hour, devoted to Spoken English, will be required of all Sophomores, though not counted towards the degree. The object of this training is to give clearness of enunciation, and voice control and modulation in reading aloud and speaking.

[^6]2. Argumentation.-A theoretical and practical study of the subject. Analysis of questions, brief-drawing, oral and written discussion. Class debates.

First semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
Open to students who have completed Course 1.
3. Historical Survey of the Eigglish Language.History of the language from its beginnings, with careful analysis of selected prose of representative writers from the twelfth century to the eighteenth.

Second semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
Open to students who have completed Course 1.
4. Advanced Composition.-A practical course in the writing of the short story and the essay, intended for students who have shown special aptitude for writing, and who desire further exercise in prose style. Constant writing is required, and the effort is made, in class criticism and individual conferences, to meet the needs and encourage the talent of each student.

Wednesday, Friday, 12:30-1:30.
Credit: Two hours.
Open to students who have completed Course 2, or Course 11.
5. Anglo-Saxon I.-A study of Anglo-Saxon phonology and grammatical forms, with as much reading of West Saxon prose and poetry as the time and the capacities of the class will permit. The literary history of the period is given by lectures and by assigned parallel reading.

First semester: Tuesday, Thursday, Saturday, 12:30-1:30. Credit: One hour and a half.
Open to students who have completed Course 3, or Course 11.
6. Anglo-Saxon II.-An intensive study of the "Beowulf." Parallel readings in the history of Anglo-Saxon literature. The principles of English etymology.

Second semester: Tuesday, Thursday, Saturday, 12:30-1:30. Credit: One hour and a half.
Open to students who have completed Course 5.
Alternates with Course 7.
7. Early and Middle English.-An inductive study of the grammar of Middle English, based on the reading in class of specimens of poetry and prose representative of the period from 1100 to 1400. Principles of English etymology. Parallel reading of the literary history.

Second semester: Tuesday, Thursday, Saturday, 12:30-1:30.
Credit: One hour and a half.
Open to students who have completed Course 5. Alternates with Course 6.

## II. <br> Literature

11. General Introduction to the Study of English Literature.-This course is conducted by lectures, giving an account of movements, of tendencies, of men and books; by careful study of masterpieces representative of different periods, and by collateral reading. Frequent written reports are required. This course is prerequisite to all the advanced courses in literature.

First semester: From the beginning of English literature to the Elizabethan period.

Second semester: From the Elizabethan period to the Victorian period.

Section A: Tuesday, Thursday, Saturday, 10:30-11:30. Section B: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: Three hours.
Open to students who have completed Course 1.
14. Shakespere.-The aim of this course is the study of Shakespere's development as a dramatist. The work is more literary than technical. Most of the plays are read rapidly and discussed in class.

Tuesday, Thursday, Saturday, 9:30-10:30.
Credit: Three hours.
Open to students who have completed Course 11.
16. The Study of Prose Fiction.-The intent of this course is to give to the student, through lectures and parallel reading, a comprehensive knowledge of the development of the English novel, and also some insight into the methods and purposes of the greater nineteenth and twentieth century novelists. Representative novels are analyzed in written reports and oral discussion.

Monday, Wednesday, Friday, 11:30-12:30.
Credit. Three hours.
Open to students who have completed Course II.
Alternates with Course 17.
17. American Literature.-Essentially a reading course, covering representative work of the greater nineteenth century writers. The chief literary movements are given by lectures and by assigned parallel reading. Written reports bi-weekly.
Wednesday, Friday, 11:30-12:30.

Credit: Two hours.
Open to students who have completed Course 11.
Alternates with Course 16.
18. Verse Forms.-Poetry: origin and place among the arts. Theories of versification. Literary history of various verse forms with analysis of representative poems.

First semester: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Open to students who have completed Course 11.
Alternates with Course 22.
20. Contemporary Poetry.-A study of the various twentieth century poetical movements, with especial emphasis on the poetry of the present day.

Second semester: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Open to students who have completed Courses 11 and 18.
Alternates with Course 23.
21. Poetry of the Nineteenth Century.-This course includes a study of Coleridge, Scott, Wordsworth, Shelley, Keats, Browning, Tennyson, and the Pre-Raphaelites.

First semester: The Romantic Movement, as exemplified in the work of Coleridge, Scott, Wordsworth, Shelley, and Keats.

Second semester: The Victorian Age: Tennyson and Browning. There will also be brief readings from the PreRaphaelite poets.

Monday, Wednesday, Friday, 11:30-12:30
Credit: Three hours.
Open to students who have completed Course 11.
22. Medieval Romance-A study of the distinguishing characteristics of medieval romance and of the theories of the origin of the Arthurian cycle, followed by an examination of French and English romances and a comparison with the modern handling of the Arthurian material.

First semester: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Open to students who have completed Course 11.
Alternates with Course 18.
23. Essays of the Viotorian Period-A study of the leading essayists of the period with emphasis on Carlyle, Ruskin and Arnold.

Second semester: Tuesday, Thursday, Saturday, 8:00-9:00. Credit: One hour and a half.
Open to students who have completed Course 11.
Alternates with Course 20.
24. Modern Drama.-Extensive reading in modern European drama, beginning with Ibsen.

Tuesday, Thursday, Saturday, 12:30-1:30
Credit: Three hours.
Open to students who have completed Course 11.
A major course in English consists of not less than twelve hours of work in the department, including Courses 1, 11, and 5. History 5 should be included in the elective work of the student, as a basis for the proper comprehension of courses in English literature and language. Only such students as have shown in their Freshman and Sophomore work reasonable promise of literary appreciation will be allowed to major in English.

Note.-Certain courses in Spoken English may be taken for degree credit; but these courses may not be included in the major nor counted towards the satisfaction of group requirements. For description of these courses see III below.

## III. Spoken English

Note-With regard to the courses offered below the following limitations should be observed:

1. Course 1 is required of all second year students, but does not count towards the degree.
2. Of the remaining four courses not more than two may be elected for degree credit, making a total of not more than four hours towards the degree.
3. These courses may not be included in the English major nor used in satisfying the major group requirement.
4. If both music and Spoken English be elected, not more than nine hours in these two subjects combined may be counted toward the degree.
5. Elementary Voice Training.-This course is given for the purpose of improving the speaking voice, for securing a correct use of the sounds of the language, and for the improvement of the articulation. The common errors of articulation, pronunciation, and the provincialisms of every-day speech are definitely pointed out. Application of the principles of speech is made through the vocal interpretation of literature, story telling, and extemporaneous speeches on current topics of general interest.

Second semester:
Section A: Friday, 9:30-10:30.
Section B: Friday, 12:30-1:30.
No credit.
Required of all second year students.
2. Fundamental Work in Vocal Expression.-Theory and practice. A study of the essentials of voice, and the coordination of mind, voice and body. Graduated exercises for the training of the ear, the development of tone, and the cultivation of speech. Application of principles is made through the interpretation of the lyric and the short story.

Two hours and a half a week. To be arranged.
Credit: Two hours.
Section A: Open to Freshmen and Sophomores.
Section B: Open to Juniors and Seniors.
3. Imagination and its Relation to Vocal Expres-sion.-A study of thought and feeling, their relation to natural modulations of voice and body, and their development in reading and speaking. Continuation of exercises for the training of voice and body. Interpretation of drama begun.

Two hours and a half a week. To be arranged.
Credit: Two hours.
Open to students who have completed Course 2. It is advised that students electing this course take English 11 in connection with it.
4. The Voice and the Body as Agents of Expres-sion.-An advanced course in voice and pantomime. Dramatic and pantomimic problems. Studies for this course will be chosen mainly from classical drama, though some of the better modern plays will likewise be used.

Two hours and a half a week. To be arranged.
Credit: Two hours.
Open to students who have completed Course 2 and English 11.
5. Vocal Interpretation of Forms of Literature.A study of the lyric, ballad, narrative, fable, drama, and short story, with the idea of presentation. This course is designed for those who wish to teach English.

Two hours and a half a week. To be arranged.
Credit: Two hours.
Open to students who have completed Course 3 and English 11.

## GERMAN

> *Professor Voegeli.
> Miss Hammond.
0. Elementary German.-The equivalent of the minor requirement for entrance. For details see this requirement.
(First semester): As outlined under third-language requirement for entrance.
(Second semester): Completion of Thomas's Practical German Grammar, Part I; Hervey's Supplementary Exercises to Thomas's Grammar, (first half); Guerber's Märchen and Erzählungen, Part 1; Zschokke's Der Zerbrochene Krug; Storm's Immensee; memorizing of selected lyrics.
This Course, to be counted toward the degree must be followed

[^7]by Course 1 , unless it is taken as a fourth foreign language. It is arranged by semesters for the benefit of those who offer for admission one unit of German as a third language. Such students are required to pass an examination over the work they have done, if they do not continue German in College. If the subject is continued, they are required to review in the three-hour section the work offered for entrance, unless excused by special permission.

Sec. A: Tues., Thu., Sat., 11:30-12:30; Wed., 8:00-9:00.
Sec. B: Tues., Thu., Sat., 10:30-11:30.
Credit: (1) two hours, for students offering one unit of German for admission, or (2) three hours.

1. Intermediate Course.-More advanced work in grammar, reproduction, and prose composition. Translation; conversation, sight-reading. For details see major requirement for admission.

Texts (first semester): Thomas's Practical German Grammar, Part II, sections on modal auxiliaries, passive voice, strong verbs and prepositions. Pope's Writing and Speaking German, or Hervey's Supplementary Exercises (second half); Bacon's German Composition; Hillern's Höher als die Kirche, with exercises in prose and conversation; Wildenbruch's Das edle Blut, with exercises in conversation; Collman's Easy German Poetry.
(Second semester): Thomas's Grammar, Part II completed. Pope's Writing and Speaking German; Schiller's Wilhelm Tell or Jungfrau von Orleans, Balladen; memorizing of selected lyrics; Keller's Romeo und Julia auf dem Dorfe.

Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: Three hours.
Admission to this course may be by examination in case preparation is done outside of College in less than two years.
2. Eighteenth Century Classios.-Lectures in German on Lessing, Goethe, and Schiller, the development of German drama previous to the classic period, and dramatic
form. Notebooks, character sketches, reports on special topics in German.

Texts: Lessing's Minna von Barnhelm, Nathan der Weise; Goethe's Iphigenie, Egmont; Schiller's Kabale and Liebe, Wallenstein.

Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: Three hours.
Open to those who have completed Course 1 or its equivalent. An examination in conversation, at least, will be required of students whose previous work is done outside of college.
3. Modern German Drama.-Survey in lectures of the historical and social background, the Romantic influence, the fate drama, the folk drama, the growth of naturalism, foreign influences, new dramatic theories, present tendencies. Class discussion of selected plays of Tieck, Kleist, Grillparzer, Hebbel, Ludwig, Sudermann, Hauptmann, Hofmannsthal, Halbe, Schnitzler. Reports, in addition, on individual assignments in the dramatic works of the authors studied.

Tuesday, Thursday, Saturday, 9:30-10:30.
Credit: Three hours.
Open to students who have completed Course 2 with merit; otherwise only by permission.
4. Poems of Goethe and Schiller.-Studied with reference to the lives of the poets.

Wednesday, Friday, 10:30-11:30 (subject to change).
Credit: Two hours.
Open to those who have completed Course 2.
Not offered in 1919-1920.
5. Advanced Prose Composition.-Review of grammar principles. Brief survey of the history of the language.

Saturday, 10:30-11:30 (subject to change).
Credit: One hour.
Open to those who have completed Course 2, or Course 1 with merit; otherwise only by special permission. To be taken only in connection with some other course in German.
6. Outline Study of German Literature.-Special emphasis on the pagan period, mediæval epics, minnesong. folksong, Luther, Hans Sachs, Klopstock, Herder, Wieland, the tracing of modern literary types and tendencies. The background is given largely in lectures. Extensive collateral reading of texts. Class reports and comparative criticisms.
Credit three hours.
Open to those who have completed Course 3 or Course 4.
7. Goethe's Faust.-Parts I and II (studied with the aid of the best English translations). Lectures in English on the growth of the Faust legend in German literature and the Faust motive in other literatures. Interpretation of Goethe's Faust, with the study of its growth in relation to the facts of his life. Comparative study of Marlowe's Faust and of Ibsen's Peer Gynt. An attempt will be made to have the class work supplemented occasionally by a study of the Faust theme in music.

Wednesday, Friday, 10:30-11:30. Third hour to be arranged.
Credit: (1) two hours, or (2) three hours with additional textual work and more extensive reports in German.

Open to those who have completed Course 2, or Course 1 with merit. Students who come into the course from Course lld should have had work in philosophy or some advanced work in literature.
9. Scientific German.-Study of the vocabulary and sentence-structure of scientific German. Translation. This course will not be conducted in German.

Wednesday, Friday, 9:30-10:30 (subject to change).
Credit: Two hours.
Open to students who have completed Course 2, or Course 1 with merit. Not included in the major.

Not offered in 1920-1921; not offered the following year unless applied for in the spring of 1921.

A major in German will consist of Courses 1, 2, 5, and additional courses to make a total of at least ten hours. Course 9 may not be included.

## GREEK

Professor Smith.
Associate Professor Torrance.
0. Beginning Greek.-Allen's First Year of Greek: selections from Attic prose writers : prose composition.

This course will be offered only if applied for by at least three students. It may be counted toward the B.A. degree only if the candidate has presented Latin and one modern language for entrance.

Tuesday, Thursday, Saturday, 10:30-11:30 (subject to change). Credit: Three hours.

1. Second Year Greek.-
a. Xenophon and Plato; Selections. Grammar and prose composition. Sight translation.

First semester.
b. Homer.-Iliad I-VI. Selections. Forms, syntax, and prosody. Sight translation. Prose composition.

Second semester.
Tuesday, Thursday, Saturday, 12:30-1:30.
Credit: Three hours.
Open to those who have completed Course 0 , or who have offered the minimum requirement for entrance.
2. Plato.-Selections from the Apology, Crito, and Phædo. Socrates, and the philosophy of Plato. Careful study of syntax.

First semester: Monday, Wednesday, Friday, 12:30-1:30.
Credit: One hour and a half.
Open to those who have completed Course l, or who have offered the maximum requirement for entrance. Not offered in 1920-21.
3. Introduction to Greek Tragedy.—Æschylus's Prom-
etheus Bound; Sophocles's Antigone. Origin and development of Greek drama.

Second semester: Monday, Wednesday, Friday, 12:30-1:30. Credit: One hour and a half. Open to those who have completed Course 2. Not offered in 1920-21.
4. New Testament Greek.-A special study of the writings of Luke, his style and vocabulary; the historical setting of the book of Acts. Selections from other writers. Interpretation of the Greek text and study of New Testament philology and syntax.

Hours to be arranged; two or three a week.
Credit: Two or three hours.
Open to those who have completed Course 0 or who have offered the minimum requirement for entrance.
5. History of the Progress of the Religious and Ethical Thought of the Greers.-Lectures with collateral readings (in translation) from the principal poets and philosophers of Greece from Homer to the third century A.D. with special stress on Plato, Aristotle, and the Tragedians. Class discussion. An attempt will be made in this course to make clear the Greek ideas of the nature of the divine and of the relations and obligations of man to God and of men to each other.

> Wednesday, Friday, 11:30-12:30 (subject to change).

Credit: Two hours.
Open only to Juniors and Seniors.
Offered in 1920-21.

## LATIN

Professor Smith.
Associate Professor Torrance. Miss Hammond.

1a. Cicero, De Senectute, De Amicitia; Latin Prose Composition.-A careful study of the thought, syntax, and
style of the De Senectute. Rapid reading of portions of the De Amicitia. Translation at sight. Prepared and sight exercises in Latin composition.

First semester:
Section A: Tuesday, Thursday, Saturday, 9:30—10:30.
Section. B: Tuesday, Thursday, Saturday, 11:30-12:30.
Section C: Tuesday, Thursday, Saturday, 12:30-1:30.
Section D: Monday, Wednesday, Friday, 10:30—11:30.
Second semester: To be arranged.
b. Ovid, Selections from the Metamorphoses; Livp, Selections from Books I-X; Latin Prose Composition.A brief study of the Metamorphoses. Early Roman Myths and institutions. Livy's style and his qualities as an historian. Translation at sight. Prepared and sight exercises in Latin composition.

Second semester:
Section A: Túesday, Thursday, Saturday, 9:30-10:30.
Section B: Tuesday, Thursday, Saturday, 11:30-12:30.
Section C: Tuesday, Thursday, Saturday, 12:30-1:30.
Section D: Monday, Wednesday, Friday, 10:30-11:30.
Credit: Three hours.
Course 1 is required of all Freshmen in Group A and open to students who have completed Course 0 or Course 00. All Freshmen entering with four units of Latin who do not take Course lare required to pass an examination covering both the Latin read in the last preparatory year and the entrance requirement in Latin prose composition.

2a. Horace, Odes and Epodes.-The Augustan Age as revealed in Horace; metres, style, and personality of the author.
b. Terence, Phormio; Pliny, Letters.-Introduction to Roman comedy. Roman life in the time of Domitian and Trajan.

Second semester.
Monday, Wednesday, Friday, 12:30-1:30.
Credit: Three hours.
Open to those who have completed Course 1.
3. Tacitus; Germania, Chapters I-XXVII, Agricola, Annals I-VI.-The conquest of Britain. The early empire. The development of Tacitus' style. Comparison of Tacitus and Suetonius, based on parallel reading from Suetonius.

First semester: Monday, Wednesday, Friday, 10:30-11:30.
Credit: One hour and a half.
Open to those who have completed Course 2.
Course 3 alternates with Course 5 and will not be offered in 1920-1921.
4. Cicero, Letters.-Social and political life at the close of the republic. Lectures on the history of the chief Roman political institutions.

Second semester: Monday, Wednesday, Friday, 10:30-11:30.
Credit: One hour and a half.
Open to those who have completed Course 3.
Course 4 alternates with Course 6 and will not be offered in 1920-1921.
5. Virgile; Eclogues, Georgics, Aeneid.-Study of a few Eclogues, the poetical episodes in the Georgics, and the Aeneid as a whole. Virgil's sources, technique, and influence -lectures and library references.

First semester: Monday, Wednesday, Friday, 10:20-11:20.
Credit: One hour and a half.
Open to those who have completed Course 2.
6. Roman Satire; Rome and the Private Life of the Romans.
a. The Origin and Development of Roman Satire.-Study of selected satires of Horace and Juvenal with a survey of other Roman satirists by lecture.
b. Ancient Rome and the Private Life of the Romans.The topography and development of the city with special study of the more important buildings; the Roman house, family .ffe, education, amusements, and occupations. Lectures illustrated by lantern views.

Second semester: Monday, 5:10-6:10; Wednesday, Friday, 10:30-11:30.
Credit: One hour and a half.
Open to those who have completed Course 2.
7. Roman Comedy; Terence, Andria; Plautus, Captivi, Menechmi.-The origin, development, and characteristics of Roman comedy. The forms and syntax of early Latin.

First semester: Wednesday, Friday, 8:00-9:00. Credit: One hour.
Open to those who have completed Course 2.
9. Roman Elegy.-The rise, development, and characteristics of the Roman elegy. 'Tibullus, Propertius, and selections from the Amores and 'Tristia of Ovid.

First semester: Wednesday, Friday, 8:00-9:00. Credit: One hour.
Open to those who have completed Course 2.
Courses 9 and 7 are not given the same year.
10. Catullus; Outline Study of Roman Literature. -Roman life as revealed in the poems of Catullus. General survey of Roman literature by lectures and readings.

Second semester: Wednesday, Friday, 8:00-9:00.
Credit: One hour.
Open to those who have completed Course 2.
11. Teachers' Tratning Course.-Discussion of methods of teaching vocabulary, paradigms, syntax, translation, and composition. Pronunciation of Latin. Consideration of the books most needed for the library of the teacher and the school. Discussion of the points to be emphasized in each of the four High School years with a view to training prospective Latin teachers for a scientific and cultural presentation of their subject.

Tuesday, 12:30-1:30 (subject to change).
Credit: One hour.
Open to Seniors, and, by permission of the instructor, to others who have taken three Latin courses in College, or are taking their third course.
12. Advanced Latin Prose Composition.

Tuesday, 12:30-1:30.
Credit: One hour.
Open to those who have completed Course 1 , and are taking another course in Latin. Strongly recommended to all who intend to teach Latin.

Course 12 alternates with Course 11 and will not be given in 1920-1921.
0. Virgil, Æneid I-VI; Latin Prose Composition.Study of versification and poetical usage, consideration of the substance and material of the poem, its purpose, and its relation to the time in which it was written. A thorough and systematic review of the syntactical principles of the language and frequent practice in writing passages of continuous discourse.

Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: Three hours.
Required of all Freshman who enter with minor requirement 1.
00a. Cicero, Selected Orations; Latin Prose Com-position.-Study of the historical setting of the orations
read, and the Roman political institutions involved. Cicero as an orator, his style, his character. Work in prose composition as in Course 0.
b. Virgil, Æneid IV-VI; Prose Composition.-Course the same as the second semester of Course 0 .

Monday, Wednesday, Friday, 12:20-1:20.
Credit: Three hours.
Required of all Freshmen who enter with minor requirement 2.
Only one of the two courses, 0 and 00 , may be taken by any student.

A major in Latin consists of at least nine hours of work, which must include Courses 1 and 2: the additional courses must be those to which 2 is a prerequisite. Unless Course 12 or three hours from Courses, $3,4,5$, and 6 are elected, at least ten hours must be offered.

## ROMANCE LANGUAGES


#### Abstract

Professor Le Gate Associate Professor Alexander Assoclate Professor Finlay Miss Newton


## French

0. Elementary Course.-The equivalent of the minor requirement for entrance. See pages 31, 32. The work includes grammar, composition, translation, phonetics, conversation based on texts read, reproduction of short stories, dictation.

Text-books: Chankin \& Rosenthall Grammaire de Conversation et de Lecture-Holt; Méras \& Roth Petits Contes de France; Halévy,

L’ Abbé Constantin; Daudet, Trois Contes; Labiche et Martin, La Poudre aux yeux.

Sec. 0A: Mon., Wed., Fri., 12:30-1:30; Sat., 8:00-9:00.
Sec. 0C: Tues., Thurs., Sat., 11:30-12:30; Wed., 8:00-9:00.
Sec. 0E: Tues., Thurs., Sat., 10:30-11:30; Wed., 8:00-9:00.
Credit (When not offered for entrance) : Three hours, (1) if taken as a fourth language, or (2) if followed by Course 1.

Note.-Two sections of Course 0 (B-D) are arranged as three-hour courses and are open to students who have completed one full year of French in an accredited school.

0D Tuesday, Thursday, Saturday, 11:30-12:30.
0B Monday, Wednesday, Friday, 12:30-1:30.

## Credit: Same as Course 0.

1. Intermediate Course.-Thorough drill in the use of the language preparatory to the study of the literature. Conversation, abstracts, character sketches, prose composition, short themes, more advanced work in grammar, translation, sight reading, and dictation.

Text-books: Fraser and Squair's Grammar, part II; Bouvet, French Syntax and Prose Composition; French Short Stories (Buffum's Collection) ; Sandeau, Mademoiselle de La Seiglière, or Augier, Le Gendre de Monsieur Poirier; France, Le Crime de Sylvestre Bonnard and Lamartine, Jeanne d’ Arc, or, Bazin Les Oberlés; Loti, Pêcheur d' Islande; selections from Malet's Histoire de France. Tuesday, Thursday, Saturday, 8:00-9:00 and 11:30-12:30. Monday, Wednesday, Friday, 11:30-12:30 and 12:30-1:30.
Credit: Three hours.
Note.-Students are admitted to this course only by examination, in case the work for preparation is done, outside of College, in less than two years.
2. Outline History of French Literature.-The aim of this course is to give the student some idea of the development of French literature from the Renaissance
through the classical period. Original themes are required as well as synopses and papers on topics suggested by the texts. Collateral reading in various histories of French literature. Lectures.

Text-books: Pellissier, Précis de la Littérature Française; Corneille, Le Cid, Polyeucte; Racine, Phèdre, Andromaque, Esther; Molière, Les Précieuses Ridicules, Les Femmes Savantes, Le Misanthrope; Warren's Prose Writers of the XVIIth Century ; La Fontaine, Fables; Madame de Sévigné, Lettres; Madame de La Fayette, La Princesse de Clèves; Boileau, L' Art Poétique; Montesquieu, Lettres Persanes; Voltaire, Zaïre; Beaumarchais, Le Barbier de Séville.

Tuesday, Thursday, Saturday, 8:00-9:00.
Monday, Wednesday, Friday, 12:30-1:30.
Tuesday, Thursday, Saturday, 10:30-11:30.
Credit: Three hours.
Open to students who have completed Courses 0 and 1 , or their equivalents. Admission by examination if the previous work is done outpide of College.
3. Literary Movement in France During the First Half of the Nineteenth Century.-Romanticism. The works of the following authors are studied: J.-J. Rousseau, Madame de Staël, Chateaubriand, Lamartine, Victor Hugo, Alfred de Vigny, Alfred De Musset, Gautier, Stendhal, Béranger, George Sand, Balzac, Mérimée, and Michelet. Lectures. Collateral reading. Discussion in class. Reports and essays.

$$
\text { Tuesday, Thursday, Saturday, } 9: 30-10: 30 \text {. }
$$

Credit: Three hours.
Open to students who have completed Course 2.
5. Advanced Grammar, Composition and Phonetics. -Translation from English into French with thorough review of principles of syntax. Reading and discussion of French periodicals afford opportunity for practical oral and.
written composition as well as a knowledge of contemporary French life.
Wednesday, 9:30—10:30.

Credit: One hour.
This course may be taken only in connection with one of the literature courses.
6. Critical Studies in French Drama.-Special study of Cornéille, Racine, Molière.

Tuesday, Thursday, 10:20—11:20.
Credit: Two hours.
Note.-6 and 9 will not both be offered the same year. This course is especially for those who have completed course 3 or 7 or 8 . Open to others by permission.
7. The Frence Novel and Literary Criticism.- Special emphasis on the novel and literary criticism in the second half of the nineteenth century with a survey of their evolution.

Tuesday, Thursday, 11:20—12:20.
Credit: Two hours.
Open to students who have completed Course 2.
8. French Drama and Poetry.-A study of their development from the end of the classical period to contemporary playwrights and poets, with stress upon the latter part of the nineteenth century.

Tuesday, Thursday, 11:20-12:20.
Credit: Two hours.
Not offered in 1920-1921.
9. Contemporary French Literature.-From the end of the realistic period to the present time. The aim of this
course is to bring out the tendencies in French literature immediately preceding and during the World War.

Tuesday, Thursday, 10:20-11:20.
Credit: Two hours.
A major in French consists of at least ten hours, which must include Courses 1, $2,5$.

## Spanish

0. Elementary Course.-Grammar, composition, translation, sight reading, conversation.

Text-Books: Hills' and Ford's Spanish Grammar; Hills' Spanish Tales for Beginners; Carrión y Aza, Zaragüeta; Alarcón, El capitán Veneno; Bonilla, Spanish Daily Life.

Tuesday, Thursday, Saturday, 12:30-1:30.
Credit: Three hours, (1) if taken as fourth language; (2) if taken as third language and followed by Course 1.

1. Intermediate Course.-More advanced work in grammar and composition; translation; conversation. Reports on collateral reading. Study of nineteenth century literature.

Text-Books: Umphrey, Spanish Prose Composition, Valdés, José; Gladós, Marianela; Ibánez, La barraca; Cervantes, Don Quixote (Selections).

For outside reading, any two of the following, or their equivalent: Selgas, La mariposa blanca; Alarcón, Novelas cortas escogidas; Valdés, La hermana San Sulpicio.

Monday, Wednesday, Friday, 11:30-12:30.
Credit: Three hours.
This Course is open to students who have completed Course 0 or the equivalent. Admission is only by examination in case the work for preparation is done outside of college in less than two years.
2. A Survey of Spanish Literature.-Lectures, themes, reports on collateral reading, advanced composition.

Text-Books: Espinosa, Advanced Spanish Composition and Conversation; Lope de Vega, La Moza de cántaro; Calderón, La vida
es sueño; Ayala, Consuelo; Tamayo y Baus, Lo positivo; Echegaray, O locura o santidad; Benavente, Los intereses creados.

Tuesday, Thursday, Saturday, 10:30-11:30.
Credit: Three hours.
Open to students who have completed Spanish 0 and 1 or their equivalent. Admission by examination, if the previous work is done outside of college.

# II. HISTORY-PHILOSOPHY <br> HISTORY 

## Professor Hearon. Associate Professor Stevenson

1. Mediaval and Modern European History, 375-1789.-This course aims to equip the student for further study of history by making constant use of the College library, and by emphasis upon the care of notebooks, historical geography, and the study of collections of source material.

> Section A: Tuesday, Thursday, Saturday, 8:00-9:00.

Section B: Tuesday, Thursday, Saturday, 10:30-11:30.
Section C: Monday, Wednesday, Friday, 11:30-12:30.
Section D: Tuesday, Thursday, Saturday, 9:30-10:30.
Credit: Three hours.
Required in the Freshman or Sophomore year; and a prerequisite for all other courses in History except History 4.
3. History of the United States.-A general course in which economic and social conditions are treated, as well as constitutional development.

Tuesday, Thursday, Saturday, 9:30-10:30.
Credit: Three hours.
4. American Government and Politics.-This course is planned to give an understanding of American institutions and politics and to arouse an interest in the problems of the day and is recommended to every student who desires preparation for an intelligent participation in government.

Monday Evening, 7:30-9:30.
Credit: Two hours.
Not open to first year students.
5. History of Evgland.-A general course for the study of the political, economic, and social development of England,
the expansion of England beyond the seas, and the evolution of imperial politics. The course is recommended to students who intend to elect courses in English literature.

Monday, Wednesday, Friday, 10:30—11:30.
Credit: Three hours.
6. The French Revolution and Napoleon.-A study of the antecedents of the French Revolution, of its development and influence upon Europe, and of Napoleon's rise and fall.

First semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
7. Europe, 1815-1871.-This course will trace the development of democracy and the growth of nationalism in Europe from the Congress of Vienna through the unification of Italy and Germany.

Second semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
8. Europe, 1871-1914. This course is planned to give an insight into the world problems involved in the great war and is a study of the social, economic, and political evolution of the states of Europe, the rise of the new imperialism, and international diplomacy since 1871 .

Wednesday, Friday, 9:30-10:30.
9. Contemporary History.-In this course the most important problems of the time are discussed. Newspapers, magazines, and other resources of the library are used for the discussion of these questions and the conditions out of which they developed.
Wednesday, 12:30-1:30.

Credit: One hour.
10. Greek History.-A survey of the political history of the Greek States, with some study of the manifold activities
of Greek civilization, based upon wide reading in translation of Greek historians, orators, philosophers, and poets.

First semester: Tuesday, Thursdar, Saturday, 11:30—12:30.
Credit: One hour and a half.
11. Roman History.-A study of the political and institutional development of the Roman State, together with a study of Roman public life, based upon wide reading of Roman authors in translation.

Second semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
12. History of the South.-A brief course on the essential features of Southern history, treating social, economic and political factors.

First semester: Wednesday, Friday, 8:00-9:00.
Credit: One hour.
Open to students who have completed History 3.
Not to be given in 1920-1921.
13. History of the West.-A study of the Old West, the public domain, the settlement of new states, to the disappearance of the frontier.

Second semester: Wednesday, Friday, 8:00-9:00.
Credit: One hour.
This course must be preceded or accompanied by Course 3.
Not to be given in 1920-1921.
14. The Econonic History of the United States.See Sociology 9.

A major in history consists of twelve hours' work; it must include Courses 1, 3, and 13; courses in economics and sociology to a total of five hours may be included.

## SOCIOLOGY AND ECONOMICS

Professor McCain<br>Associate Professor Bancker

1. Introduction to Sociology.-A study of social origins and a survey of the present-day American social problems.

Section A: Wednesday, Friday, 9:30-10:30.
Section B: Hours to be arranged.
Credit: Two hours.
Not open to first-year students.
2. Introduction to Economics.-A history of economic thought, with readings from well known economists, and a survey of modern economic problems.

Wednesday, Friday, 8:00-9:00.
Credit: Two hours.
Not open to first-year students.
3. Labor Problems.-A history of organized labor and a discussion of its relation to modern social conditions, with special attention given to labor laws and judicial decisions affecting labor.

First semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
Prérequisite: Course 1 or Course 2.
4. American Cities.-A study of the modern city with respect to population, city-planning and social problems.

Second semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
Open to Juniors and Seniors.
Not offered in 1920-1921.
5. Dependents, Defectives, and Delinquents.-A gen-
eral study of poverty, pauperism, unemployment, insanity, degeneracy, and crime.

First semester: Monday, Wednesday, Friday, 11:30-12:30.
Credit: One hour and a half.
Open to Juniors and Seniors.
6. Philanthropy.-The first part of the course is devoted to remedial work. The latter part deals with constructive philanthropy. Field work under the direction of the American Red Cross.

Second semester: Monday, Wednesday, Friday, 11:30-12:30.
Credit: One hour and a half.
Open to Juniors and Seniors.
7. Socialism and the Social Movement.-A study of the rise and development of socialistic thought and of the program and activities of the Socialist party at home and abroad.

Second semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit one hour and a half.
Open to Juniors and Seniors.
8. Social Psychology.-A study of the psychic factors in civilization, especially of suggestion, initiation, custom, the crowd mind. Lectures, readings, and reports.

First semester: Tuesday, Thursday, Saturday, 10:30-11:30.
Credit: One hour and a half.
Prerequisites: Sociology 1, and Philosophy 1.
See Philosophy 7.
Not offered 1920-1921.
9. Economic History of the United States.-A study of the chief economic changes in American history, with special emphasis on the period since the Civil War.

First semester: Tuesday, Thursday, Saturday, 9:30-10:30.
Credit: One hour and a half.
Open to Juniors or Seniors who have completed History 3. See History 14.
10. Studies in Finance.--A course dealing with some of the most important phases of money, banking, credit, foreign exchange, public expenditures, the budget, and taxation.

Second semester: Tuesday, Thursday, Saturday, 9:30-10:30.
Credit: One and a half hours.
Open to students who have completed Course 2.
A major in the department consists of twelve hours of work, including Courses 1,2 , and either 5 or 6 , or 9 and 10. Courses in history to the extent of five hours may be counted in the major.

## PHILOSOPHY AND EDUCATION

Professor White
Professor Stures

## Philosophy

1. Introduction to Psychology.-The aim of this course is to train the student in the scientific description of the facts of mental life and in exact introspection, to apply the facts of psychology to practical problems, and to provide a basis for the further studv of education, sociology and philosophy. The method of instruction includes thorough study of text books, lectures and assigned reading.
Text-book: Breese: Psychology.
First semester:
Section A: Monday, Wednesday, Friday, 10:30-11:30.
Section B: Monday, Wednesday, Friday, 12:30-1:30.
Credit: One hour and a half.
Required of Sophomores or Juniors.
2. Ethics.-This course embraces a study of the history of ethics, a careful analysis and description of the nature of desire, motive, and will, and a critical study of the various
types of ethical theory and their application to present day problems.

Text-book: Drake: Problems of Conduct.
Second semester:
Section A: Monday, Wednesday, Friday, 10:30-11:30. Section B: Monday, Wednesday. Friday, 12:30-1:30.
Credit: One hour and a half.
Required for the degree.
Open to those who have completed Course 1.
3. The History of Ancient and Medifval Philoso-PHY.-The aim of this course is to present the history of thought from the earliest philosophers of Greece to the beginning of the modern period. A careful study is made of the sources, and emphasis is placed on the writings of Plato and Aristotle. The method of instruction will include the use of the text-books, lectures, and reports on assigned readings.

Text-books: Cushman's History of Philosophy, Vol. I; Bakewell's Source Book in Ancient Philosophy.

First semester: Tuesday, Trursday, Saturday, 9:30-10:30.
Credit: One hour and a half.
Open to Seniors.
Not offered in 1920-1921.
4. The History of Modern Philosophy.-In this course emphasis is placed on the problems of philosophy as presented in modern philosophical thought. The study will include a reading of selections from Des Cartes, Locke, Berkeley, Hume, and Kant.

Text-books: Cushman's History of Philosophy, Vol. II; Hibben's Problems of Philosophy.

Second semester: Tuesday, Thursday, Saturday, 9:30-10:30.
Credit: One hour and a half.
Open to Seniors who have completed Course 3.
Not offered in 1920-1921.
5. Genetic Psychology.-A careful study of the development of the nervous system and an investigation of consciousness.
Text-book: Kirkpatrick's Genetic Psychology.
First semester: Tuésday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Open to students who have completed Course 1.
6. The Philosophy of Education.-The basis of educational theory is found in an explicit formulation of the related natural and mental sciences.

Text-book: Herman Harrell Horne's Philosophy of Education. Second semester: Monday, Wednesday, Friday, 11:30-12:30.
Credit: One hour and a half.
Open to students who have completed Course 1.
7. Social Psychology.

## See Sociology 8.

A major in Philosophy will consist of twelve hours and must include courses 1, 2, 3 and 4. Education 1 and 5, and Greek 5, may be included in the selection of the remaining hours.

## Education

1. Educational Psychology.-This course embraces a careful study of the psychological principles of education, with special emphasis upon the psychology of learning, and its application to methods and practice of teaching.

Text-book: Thorndike-Educational Psychology, Briefer Course.
First semester: Monday, Wednesday, Friday, 11:30-12:30.
Credit: One hour and a half.
Open to students who have completed Philosophy 1.
2. Philosophy of Education.-See Philosophy 6.
3. History of Education.-This course will trace the development of educational theory and practice from earliest times. Special emphasis will be placed upon the history of modern education, and an interpretation of its problems and aims.

Text-book: Monroe-History of Education.
First semester: Tuesday, Thursday, Saturday, 10:30-11:30.
Credit: One hour and a half.
Open to Juniors and Seniors.
4. Principles of Secondary Education.-A study of the history, organization, and administration of the high school, with emphasis upon the curriculum and methods of teaching.

Text-book: Monroe-Principles of Secondary Education.
Second semester: Tuesday, Thursday, Saturday, 10:30-11:30.
Credit: One hour and a half.
Open to Juniors and Seniors.
5. Child Psychology.-A careful study of the mental development of the child, with educational applications.

Text-books: Kirkpatrick-Fundamentals of Child Study; Free-man-How Children Learn.

Second semester: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Open to students who have completed Philosophy 1.
6. Foundation of Method.-A comprehensive study of the psychological basis of methods of teaching and class room management. A practical course for those preparing to teach.

First semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
Open to students who have completed Philosophy 1.
7. Psychology of Secondary School Subjects.-A course dealing with the mental processes involved in the
study of the secondary school subjects. There is included a general treatment of the mental and moral development of adolescence.

Second semester: Tuesday, Thursday, Saturday, 11:30-12:30.
Credit: One hour and a half.
Open to students who have completed Philosophy 1.
8. Religious Education.-The history and fundamental principles of religious education; the moral and religious development of the individual; modern problems, methods and curricula in the teaching of Christianity in public and church schools.

Second semester: Monday, Wednesday, Friday, 12:30-1:30. Credit: One hour and a half. Open to Juniors and Seniors.
Not offered in 1920-1921.

## ENGLISH BIBLE

## Professor Sydenstricker

1. Old Testament.-A course giving a general knowledge of the Old Testament from Genesis to the period of Babylonish captivity. Emphasis is placed upon a thorough familiarity with the geography of the Old Testament world; the philosophy of Hebrew history and the purpose of prophecy during the period of the Kings. Attention is given also to awakening a sympathetic appreciation of the beauty of the literary forms of the Old Testament.

Supplementary readings from standard authorities. Written tests and term paper required.

Both semesters: Monday, Wednesday, Friday, 11:30-12:30.
Credit: One hour and a half.
Required of Sophomores-open to all students.
2. The Old Testament Prophets.-A study of the prophets as interpreters of the political, social, and religious conditions in Israel and Judah during the period 800 to 400 B.C. Readings from the histories of the nations influencing, and influenced by, Israel during this period. Reports from recent archaeological excavations. Written tests and papers.

Second semester: Tuesday, Thursday, Saturday, $9: 30$ to 10:30.
Credit: One hour and a half.
Open to students who have completed Course 1.
(Offered alternate years with Course 5.)
3. The Life of Christ.-This course is based upon the synoptists. The first semester is devoted to a study of the world situation at the time of Christ's advent and the early part of His ministry to the time of the climax of His popularity.

The second semester takes up the Master's method of teaching the multitudes and of preparing the twelve for their work, and the principles of Jesus are studied in their application to present day problems.

Reading from Edersheim's, Andrew's, and other lives of Christ. Fisher and Fairbairn on fundamentals; Bruce, King, Peabody and others on Jesus' principles in relation to the life of to-day.

Wednesday, Friday, 9:30 to 10:30.
Credit: Two hours.
Required of Juniors and Seniors.
4. Life and Letters of Paul. A careful survey of the historic background of this remarkable life; the influence and significance of the Hellenistic and Roman elements in his early environment as reflected in his career as a missionary.

His Epistles are studied as interpretations of faith and guides to Church organization and government.

A standard life of Paul is studied in connection with readings from Ramsay's Pauline literature and Conybeare and Howson.

First semester: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Open to students who have taken Course 3.
5. History of the Early Church (100-800 A. D.) and Progress of Missionary Effort in Modern Times.

Second semester: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Open to students who have completed Course 3.
(Offered alternate years with Course 2.)
\%. Religious Education.-See Department of Education, Course 8.
8. New Testament Greek, Course 4. See Department of Greek.
9. Greek 5.-See Department of Greek.
10. History of Religions.-A study of religions and of their relative values.

Second semester: Time to be arranged.
Three hours per week.
Open to students who have completed Courses 1 and 3.
A major in Bible consists of twelve hours' work and must include courses $1,3,4,8$, and either 5 or 10 .

## III. SCIENCE—MATHEMATICS ASTRONOMY

## Professor Graham

1. Descriptive Astronomy.-This course is devoted to an extensive study of the solar system and the siderial universe, and to a brief study of the fundamental principles and methods of practical astronomy. Part of the work of the course will consist in familiarizing the student with the constellations and the actual appearance of the more interesting celestial objects. A 10 -inch reflecting telescope is available for this latter purpose. A knowledge of trigonometry is prerequisite.

Monday, Wednesday, Friday, 10:30-11:30.
Credit: Three hours.
Open to Juniors and Seniors, and to such Sophomores as are sufficiently prepared.

## BIOLOGY

Professor MacDougall
Miss Lupo.

1. General Biology.-An introductory course presenting the fundamental principles of biology.
a. General Botany.-Plant activities, the relation of plants to their environment and to the living world, and the structure and life history of representatives of the plant groups are studied.

First semester.
Lectures and recitations:
Wednesday, Friday, 9:30-10:30; or 11:30-12:30.
Laboratory: Monday, Wednesday, 2:15-4:15; or Tuesday, Thursday, 2:15-4:15; and Tuesday, Thursday, 9:30-11:30.
b. General Zoology.-Representatives of the more important invertebrate groups and the frog are studied. Emphasis is put upon physiological activities, comparative anatomy, and progressive differentiations.
Second semester.
Lectures and recitations:
Wednesday, Friday, 9:30-10:30; or 11:30-12:30.
Laboratory: Monday, Wednesday, 2:15-4:10; or Tuesday, Thursday, 2:15-4:10.
Credit: Three hours.
Open to all students.
2. Evolution and Heredity.-This course deals with the more important theories of evolution; with variation; the physical basis of inheritance, the laws of heredity and their social application.

Second semester.
Lectures and recitation: Tuesday, Thursday, Saturday, 8:00-9:00.
Credit: One hour and a half.
Prerequisite: Biology 1.
3. Physiologr.-Lectures and recitation on the normal activities of the human body including digestion, circulation, assimilation, metabolism, excretion, respiration, muscular contraction, body heat and nervous system.

Lectures and recitation: Monday, Wednesday, Friday, 10:30-11:30.
Credit: Three hours.
Prerequisite: Biology 1.
4. Experimental Physiology.-Experiments upon ciliary motion; the general physiology of muscle and nerve tissue; of the blood; circulation; respiration and digestion. The student is advised to elect this course with Biology 3. Laboratory: Friday, 2:15-5:10.
Credit: One hour.
Prerequisites: Biology 1 and 3, and Chemistry 1 or 2.
5. General Bacteriology.-This course is designed to give the student a clear understanding of the activities of bacteria and their relation to industries, sanitation and disease. In the laboratory the student becomes familiar with the methods of sterilization, preparation of culture media, isolation of pure cultures, diagnosing bacteria, of staining and of making bacteriological examination of water and milk.
Second semester.
Lectures: Wednesday, Friday, 8:00—9:00. Laboratory: Three hours, to be arranged.
Credit: One hour and a half.
Prerequisite: Biology 1.
6. Invertebrate Zoology.-A course dealing with the invertebrate groups with respect to comparative anatomy, evolutionary tendencies within each group, and genetic relationships. Habit, habitat, and distribution are also considered.

First semester:
Lectures: Wednesday, Friday, 8:00-9:00. Laboratory: Four hours, to be arranged.
Credit: One hour and a half.
Prerequisite: Biology 1.
Not offered in 1920-21.
7. Exibryology.-A consideration of the fundamental facts of embryology, with special reference to mammalian development. The work is based mainly upon embryology of the chick and pig. Some attention will be given to embryological technique.

First semester :
Lectures: Wednesday, Friday, 8:00-9:00. Laboratory: Four hours to be arranged.
Credit: One hour and a half.
Prerequisite: Biology 1.
8. Comparative Anatomy of the Vertebrates.-A comparative study of the development, structure, relation-
ships, and distribution of vertebrate animals. Representative types are dissected and studied in the laboratory.

Second semester:
Lectures and recitation: Worlnesday, Friday, 8:00-9:00.
Laboratory: Four hours, to be arranged.
Credit: One hour and a half.
Prerequisite: Biology 1.
9. Elementary Plant Physiology.-A study of the general functions of the organs of plants, such as Respiration, Transpiration, Photosynthesis, etc.

First semester:
Lectures and recitations: Tuesday, Thursday, 8:00-9:00
Laboratory: Four hours, to be arranged.
Credit: One hour and a half.
Prerequisite: Biology 1.
10. Local Flora.-Lectures, laboratory and field type to include a systematic study of spring flowering plants, the relation of plants to their environment, the principal types of plant associations, and plant associations in the vicinity of Decatur.

Second semester:
Lectures: Tuesday, Thursday, 8:00-9:00.
Laboratory or field trips: Four hours, to be arranged.
Credit: One hour and a half.
Prerequisite: Biology 1.
Not given in 1920-1921.
A major in biology consists of twelve hours of work, and must include Courses 1, 7, and 8 or 1, 9 , and 10. Course 4 must be elected with Course 3 if the latter is to be counted toward a major.

## CHEMISTRY

## Professor Holt.

 Assistant Professob Skeen. Miss Smith1. General Chemistry.-This course includes lectures, recitations, and laboratory practice throughout the year. During the first semester the principles of chemistry, as illustrated by the non-metals and their compounds, are studied; and during the second semester the metals and their compounds form the basis of the work. The laboratory work includes a number of quantitative experiments and thus the student is taught the accuracy and definiteness of chemical laws, while being trained in observation and in manipulation of apparatus.

Lectures:
Section A: Tuesday, Thursday, Saturday, 10:30-11:30.
Section B: Tuesday, Thursday, Saturday, 12:30-1:30.
Laboratory:
Section A: Tuesday, 2:15-5:10.
Section B: Wednesday, 2:15-5:10.
Section C: Thursday, 2:15-5:10.
Credit: Three hours.
2. Advanced General Chemistry.-This course includes lectures, recitations and laboratory work throughout the year. It deals with the same general principles as those studied in Course 1, but from a physical-chemical standpoint. Special emphasis is put on such topics as "The Ionic Theory" and "Chemical Equilibrium.'"

Lectures: Tuesday, Thursday, Saturday, 9:30-10:30.
Laboratory: Friday, 2:15-5:10.
Credit: Three hours.
Open to those students whose work in elementary chemistry has been accepted for entrance.
3. Organic Chemistry.-A study of the principal compounds of carbon of the aliphatic and aromatic series. The laboratory work is designed to train the student in the fundamental methods of organic preparations.

Lectures: Monday, Wednesday, Friday, 10:30-11:30.
Laboratory: Monday, 2:15-5:10.
Credit: Three hours.
Prerequisite: Chemistry 1 or 2.
4. Qualitative Analysis.-This course is primarily a laboratory course dealing with a qualitative separation of the important metals and acids. The lectures include a discussion of the theory of solution and the laws governing chemical equilibrium, with special application to analytical reactions.

First semester.
Lecture: Hour to be arranged.
Laboratory: Monday, 2:15-5:10, and three hours to be arranged.
Credit: One hour and a half.
Prerequisite: Chemistry 1 or 2.
5. Quantitative Analysis.-A few of the most important gravimetric and volumetric methods of analysis are selected for study. This course is designed to be taken the semester following Chemistry 4, and to serve as an introduction to the more advanced course in quantitative analysis.

Second semester.
Lecture: Hour to be arranged.
Laboratory: Monday, 2:15-5:10, and three hours to be arranged.
Credit: One hour and a half.
Prerequisite: Chemistry 1 or 2, and 4.
6. Chemistry of Foods.-Lectures, recitations and laboratory work throughout the year. This course includes a study of the composition of carbohydrates, fats and proteins, with assigned readings on food analysis. The laboratory
work deals with the fundamental methods of food analysis and the detection of adulterants.

Lectures: Wednesday, Friday, 12:30-1:30.
Laboratory: Thursday, 2:15-5:10.
Credit: Three hours.
Prerequisite: Courses 3, 4, 5.
7. Home Sanitation.-A study of the modern house as adapted to modern family life. The situation, surroundings, and plan of the house; heating, lighting, and ventilation; plumbing and water supply; care of the house from a sanitary standpoint; refrigeration; disposal of household wastes and problems of municipal housekeeping.

Second semester.
Lectures: Wednesday, Friday, 9:30—10:30.
Credit: One hour.
Open to Sophomores, Juniors or Seniors who have completed or are taking Chemistry 1 or Physics 1.
8. Advanced Quantitative Analysis.-This course is an extension of Chemistry 5 along technical and commercial lines. Much time will be given to the analysis of food, fuel, fertilizer, and water.

Laboratory: Nine hours a week. To be arranged.
Credit: Three hours.
Prerequisite: Chemistry 4 and 5.
9. Organic Preparations.-This course is founded on Gatterman's Practical Methods of Organic Chemistry.

Laboratory: Nine hours a week.
Credit: Three hours.
Prerequisife: Chemistry 1 or 2 , and 3.
A major in chemistry consists of at least nine hours of work which must include Courses 3 and 4 ; the remaining courses may be chosen subject to the approval of the department.

## mATHEMATICS

\author{

- Professor Young <br> Miss Sledd
}


## 1. Plane Trigonometry.

First semester:
Section A: Monday, Weduesday, Friday, 11:30-12:30.
Section B: Tuesday, Thursday, Saturday, 8:00-9:00.
Section C: Tuesday, Thursday, Saturday, 9:30-10:30.
Section D: Tuesday, Thursday, Saturday, 10:30-11:30.
Section E: Tuesday, Thursday, Saturday, 11:30-12:30.
Both semesters:
Section F: Tuesday, Thursday, Saturday, 12:30-1:30.
Credit: One hour and a half.
2. Solid and Spherical Geometry.

Second semester:
Section A: Monday, Wednesday, Friday, 11:30-12:30.
Section B: Tuesday, Thursday, Saturday, 10:30-11:30.
Section C: Tuesday, Thursday, Saturday, 11:30-12:30. Credit: One hour and a half.
3. Advanced Algebra.-Permutations and combinations, binomial theorem, variables and their limits, series, complex numbers, elements of the theory of equations, determinants.

Second semester:
Section A: Tuesday, Thursday, Saturday, 8:00-9:00.
Section B: Tuesday, Thursday, Saturday, $9: 30-10: 30$.
Credit: One hour and a half.
Courses 1 and either 2 or 3 are required of Freshmen who enter without the last unit of the major requirement. Those planning to continue work in the department are advised to take 1 and 3.
4. Analytic Geometry.-The straight line, circle, para-
bola, ellipse, hyperbola, the general equation of the second degree.

First semester: Monday, Wednesday, Friday, 11:30—12:30. Credit: One hour and a half.
Open to students who have completed Courses 1 and 2 or 3.
Courses 3 and 4 are required of students who enter with major requirement.
5. a. Differential Calculus.-Methods of differentiation, expansion of functions into series, indeterminate forms, brief study of maxima and minima.
b. Integral Calculus.-Derivation and application of the fundamental formulas of integration, applications to lengths of curves, areas, volumes, etc.

Tuesday, Thursday, Saturday, 10:30-11:30.
Credit: Three hours.
Open to students who have completed Course 4.
6. Analytical Geometry of Three Dimensions.-The geometry of planes and quadric surfaces.

First semester: To be arranged.
Credit: One hour and a half.
Open to students who have completed Course 5.
7. Theory of Equations and Determinants.-The basis of the work of this course is Burnside and Panton's Theory of Equations.

Second semester: Monday, Wednesday, Friday, 10:30—11:30.
Credit: One hour and a half.
Open to students who have completed Course 5.
8. Differential Equations.-Methods of solution of the simpler forms, with applications.

Second semester: Monday, Wednesday, Friday, 10:30-11:30.
Credit: One hour and a half.
Open to students who have completed Course 5.
Courses 7 and 8 are given in alternate years.
9. History of Mathematios.-This course is designed to show the historical development of the science of mathematics: algebra, synthetic geometry, analytic geometry, differential and integral calculus.

First semester: Tuesday, Thursday, Saturday, 12:30-1:30.
Credit: One hour and a half.
Open to students who have taken, or are taking, Course 5.
10. Teachers' Course.-This course is intended for those who are preparing to teach mathematics. Selected topics of the subjects taught in secondary schools are studied, high school courses and text-books are examined, and much stress is laid upon proper methods of presentation. This course does not count toward a major.

Second semester: Tuesday, Thursday, Saturday, 12:30-1:30. Credit: One hour and a half.
Open to students who have taken, or are taking, Course 4.
A major in mathematics consists of Course 5 and three additional hours.

## PHYSICS

## Professor Graham

1. General Physics.-Properties of matter, mechanics, sound, and heat, first semester; magnetism, electricity, and light, second semester. Lectures illustrated by experiments, supplemented by weekly problem reviews and individual laboratory work.

Section A: Tuesday, Thursday, Saturday, $9: 30-10: 30$.
Section B: Tuesday, Thursday, Saturday, 12:30-1:30.
Laboratory: Section A: Tuesday, 2:15-5:10.
Section B: Wednesday, 2:15-5:10.
Credit: Three hours.
2. Mechanics, Molecular Physics, and Heat.

Lectures: Two hours a week, first semester. To be arranged.
Laboratory: Three hours a week. To be arranged.
Credit: One hour and a half.
Physics 1 and Mathematics 1 prerequisite.
3. Electricity, Sound, and Light.

Lectures: Two hours a week, second semester. To be arranged.
Laboratory: Three hours a week. To be arranged.
Credit: One hour and a balf.
Physics 1 and Mathematics 1 prerequisite.
4. Theoretical Mechanics.- The fundamental laws of motion, force and energy and their application to the statics of material particles and rigid bodies; the dynamics of a particle and a study of moments of inertia and the dynamics of the rigid body; attractions and potential.

Lectures: Three hours a week. To be arranged.
No laboratory.
Credit: Three hours.
Physics 2 and Mathematics 4 and 5 prerequisite.
A major in physics consists of at least nine hours, which must include Course 1.

## PHYSICAL EDUCATION

$$
\begin{aligned}
\text { Associate Professor Wade } & \text { Dr. Sweet } \\
\text { Miss Wilburn } &
\end{aligned}
$$

Every student is given a careful physical examination, both by the resident physican and the physical director, on entering College. When it seems advisable the student is given special light exercises in place of the regular gymnastic class work. Cases requiring special corrective work will be referred
to the parents, and with their approval arrangements will be made for corrective gymnastics.

A minimum of five hours a week of exercise, to include gymnastics, out-door sports, and walking, is required of all students.

1. Hygiene.-Required of all new students.

First semester.
The course includes a series of lectures, and practical talks on personal hygiene. In addition is required a report of the reading of "How To Live" by Fisher and Fisk. An examination covering lectures and assigned reading is given at the end of the semester.

Credit: One-half hour.
2. Gymnastics.-Free standing exercises, light apparatus work, folk and aesthetic dancing. Required of all first-year students.

| Section A: | Wednesday, Friday, $9: 30-10: 30$. |
| :--- | :--- |
| Section B: | Wednesday, Friday, $3: 15-4: 15$. |
| Section C: | Wednesday, Friday, $12: 30-1: 30$. |
| Section D: | Tuesday, Thursday, $10: 30-11: 30$. |
| Section E: | Tuesday, Thursday, 4:15-5:15. |

Credit: One-half hour.
3. Gymnastics.-A continuation of the first year's work. Required of all second-year students who have had Course 2.

Section A: Tuesday, Saturday, 9:30-10:30.
Section B: Tuesday, Saturday, 11:30-12:30.
Credit: One-half hour.
4. Gymnastics.-Advanced work. Required of all thirdyear students, open to all fourth-year students.

Section A: Tuesday, Thursday, 5:10-6:00.
Section B: Tuesday, Thursday, 12:30-1:30.
Credit: One-half hour.
5. Special Gymnastics.-Required of all those who are unable to take the regular gymnasium work.
6. Athletics.-Basket-ball, tennis, volley-ball, baseball, hockey, and swimming. These sports are managed by the Athletic Association, with coaching by the physical director.

## MUSIC

Professor Dieckmann
Miss Sutphen
Miss Bartholomew

Mr. Johnson
Miss Phillips
Mr. Flick

The Music Department offers through its various courses in the theoretical and practical study of music, in connection with studies in the College, adequate facilities to fit students for a professional life, and also to provide for the study of music as a part of general culture or as an accomplishment. The aim is to cultivate a more intelligent appreciation of the art, to understand its structure and its rich and varied literature, to know the history of its development, its place in the general history of culture, and to develop the power of interpretation.

Since no special line of study can be successful without a broad foundation, students are urged not to undertake the study of music exclusively, until they have acquired the essential elements of a good general education.

With this end in view, the work of this department has been rearranged, and courses are offered, so that regular College students, working for a degree, may include music as a secondary study, with credit for it, and special students of music may avail themselves of the training offered in the literary courses of the College.

## Dogree Credit

Credit toward the degree will be allowed for courses in music under the following conditions:

1. The student must pass a satisfactory examination in Course 1, (see page 100), and demonstrate a sufficient technical ability to play correctly-with regard to position of hands, fingering, phrasing, rhythm, tempo, and dynamic effectsworks of the grade of the simpler two-part inventions of Bach; C major and G major sonatas of Mozart; and some of the simpler Songs Without Words, of Mendelssohn.

Note.-This requirement, when offered at entrance into College, will be accepted, upon examination only, as one unit in the elective group.
2. Students who have met the above requirement may receive credit for practical music to the extent of two hours a year for three years upon the satisfactory completion of the following work:
a. Two lessons weekly of half an hour each in piano or organ.
b. One hour and a half of practice daily for six days each week.
c. Theoretical work amounting to at least one credit hour in addition to the two hours of practical credit.
3. The total possible credit in practical music shall not exceed six hours, and the total possible credit for practical and theoretical music shall not exceed nine hours.

Note 1.-If credit courses in Spoken English be likewise elected, not more than nine hours of music and Spoken English combined will be allowed to count towards the degree.

Note 2.-Courses in music may not be included in the six allied hours required in the major group. (For a like restriction on courses in Spoken English, see page 56.)

## Theoretlcal, Historical, and Critical Courses

1. Theory.-Rudiments, notation, intervals, scales, meter, chords, terms, ear-training.

Friday, 8:00-9:00.
No credit.
Required of all students of music.
2. Harmony.-Chords, their formation and progression. Non-harmonic tones, suspension, modulation, harmonic accompaniment to given melody, analysis, elementary composition, elements of form.

Wednesday, 9:30-10:30.
Credit: One hour.
For students who have completed Course 1 or its equivalent.
3. Advanced Harmony and Counterpoint.-Fuller study of harmonic accompaniment, simple counterpoint in two, three, and four parts; imitation, chief forms in music, writing of preludes, songs, etc.

Tuesday, 8:00-9:00.
Credit: One hour.
For those who have finished Course 2.
4. History.-A rapid synopsis of its early stages, beginning with more detailed attention about the time of Palestrina. Lectures, required readings.

One hour a week. To be arranged.
Credit: One hour.
5a. History.-Detailed study of important epochs; the development of the opera, oratorio, and instrumental music through the classical period.

5b. History (continued).-Special attention to the music and masters of the Romantic period; Wagnerian drama; modern music. Lectures with required readings.

Thursday, $9: 30-10: 30$.
Credit: One hour.
Course 6 is open to these who have completed Course 5.
6. Music Appreciation.-Designed to develop intelligent listening and a discriminating taste.

One hour a week. To be arranged.
Credit: One hour.
Open to all students by permission. No technical skill necessary.

## Practical Courses

7. Piano.-General Course. Technique from fundamental to highest proficiency, including studies, pieces in various styles.
Two lessons a week.
Open to all students and adapted to individual proficiency.
8. Organ.-Only students who have had considerable training on the piano and a fair knowledge of harmony should undertake this course.
It is the aim of the instruction to develop intelligent organists for church and concert work.

From the beginning, pedal technic, registration, and organ touch go hand-in-hand, together with pedal studies, leading to the modern writers and later to the great works of Bach.

Particular attention is given to hymn-playing, accompaniments for solo and choir, modulation, transposition.

Special stress is laid on the dignity of the church service, and a careful selection is made of organ literature suitable for divine worship.

Two lessons a week.
9. Violin.-Technical training according to the most approved modern methods. Sonatas, concertos, and concert pieces from the best writers for the instrument.
Two lessons a week.
10. Voice Culture.-Proper placing of the voice, correct habits of breathing, enunciation, phrasing, etc., careful development of tone with the study of songs judiciously selected from standard and modern song-writers and the great oratorios.
Two lessons a week.
11. Sight-Singing.-This is taught in properly graded classes. All students of voice culture are required to attend them, and they are also open to all who have good voices.
12. Ensemble Work.-Piano and violin students of sufficient advancement have ample opportunity for ensemble playing.

## Certificate

Certificates are offered in the Department of Music in piano, organ, violin and voice to those students, who, in the judgment of the music faculty, having acquired adequate technical equipment and musicianship to undertake it, are able to give a creditable public recital, and who have completed the following College courses:

1. All College Courses offered by the department of music.
2. Six hours of English, chosen by advice of the department of English.
3. German through Course 2 and French through Course 1; or,
4. French through Course 2 and German through Course 1.

## Scholarships

Two scholarships are given: one in piano-playing and one in voice culture. They are awarded on Commencement Day to those students who have made the best records in these departments for the year.

Note.-Students not candidates for the B.A. degree who wish to specialize in music must meet the requirements for admission of irregular students to the College, and must take the equivalent of fifteen hours of work a week, one hour of music being equivalent to one hour of recitation and three hours' practice on an instrument counting as equivalent to one hour of recitation.

## ART

Miss Lewis.
The purpose for which this department is conducted is to maintain a high standard of efficiency in the pictorial and decorative arts, and to give the student an intelligent appre-ciation of the works of the masters.

Around this principle are grouped the various branches of art education, giving in addition to technical training a knowledge of the historical development of art, theory of design and color, and practical work in the criticism and composition of pictures.

The studio practice is divided into four parts:

1. Drawing from cast and still life.
2. Drawing and painting from still life.
3. Drawing from life; painting from still life; outdoor painting.
4. Portrait painting, landscape painting.

A sketch class with costume model is open to all art students the second semester.
One hour a week.
All students will be advanced according to ability.
Opportunity in the way of excellent examples and instruction is offered those desiring to study the various lines of decorative arts.

## History of Art

These courses are designed to present to the student an outline of the development of architecture, sculpture and painting, and to give a general knowledge of aesthetic appreciation.

1. Art of Greece and Rome.-Lecture course and collateral reading, illustrated with pictures.

First semester: Tuesday, Thursday, Saturday, 12:30-1:30.
Credit: One hour and a half.
Open to all students.
2. History of Painting, Beginning With the Re-naissance.-Lecture course and collateral reading, illustrated with pictures and lantern slides.

Second semester:
Thursday, Saturday, 12:30-1:30; Tuesday, 5:10-6:10.
Credit: One hour and a half.
Open to all students.
3. Desian.-Lecture course with practical work. One hour a week. To be arranged.
No credit.
4. House Furnishing.-Lecture course open to all students.

Second semester: Wednesday, 12:30-1:30.
No credit.
5. Home Santtation.-A study of the modern house as adapted to modern family life. The situation, surroundings, and plan of the house; heating, lighting, and ventilation; plumbing and water supply; care of the house from a sanitary standpoint; refrigeration; disposal of household wastes and problems of municipal housekeeping.
First semester:
Lectures: Wednesday, Friday, 9:30—10:30.
Credit: One hour.
Open to Sophomores, Juniors or Seniors who have completed or are taking Chemistry 1 or Physics 1 .

All art students are required to take a course in history of art if so advised by the professor of the department.

The requirements of the music department with regard to students not candidates for the degree apply also to art students, art taking the place of music in their course of study.

A certificate of proficiency will be given to students in the art department who have finished satisfactorily the course as prescribed and have in addition satisfactorily completed the following College courses:

1. Six hours of English with advice of the department of English.
2. Four hours of history with advice of the department of history.
3. French or German through Course 2.

Art Scholarship.-Tuition in the art department of the College for the next session will be given the student who does the best work from cast or nature. No one can compete for the scholarship who has not been a diligent student in the art department for the entire session.

Note.-Courses 1 and 2 are accepted for degree credit, but only as free electives. They may not be included in the six allied hours required in the major group.

## GENERAL INFORMATION

## SITUATION

The College is situated in Decatur, a town of over 6,000 population, six miles east of Atlanta. It is connected with the city by steam cars and two trolley lines. Cars run every ten minutes, and the time from the College to the center of the city is twenty-five minutes. The elevation of the town is 1,050 feet, the water freestone, and the climate free from extremes of heat or cold.

## NORMAL TEMPERATURE AND RAINFALL

The following table will be of interest:
(Average for 34 years.)

|  | Normal <br> Temp. | Highest <br> Temp. <br> In 34 Yrs. | Lowest <br> Temp. <br> In 34 Yrs. |
| :---: | :---: | :---: | :---: | | Rainfall |
| :---: |

Thirteen railroads radiate from Atlanta. There are one hundred and thirty-six passenger trains in and out of the city daily, exclusive of the strictly suburban service. There
are through Pullman sleepers to Atlanta from New York, Philadelphia, Baltimore, Washington, Lynchburg, Charlotte, Richmond, Raleigh, Cincinnati, Chicago, Memphis, Kansas City, Shreveport, Vicksburg, Jackson, New Orleans, Mobile, Montgomery, Jacksonville, Savannah, St. Louis, Nashville, and many intermediate points.

## bUILDINGS AND EQUIPMENT

The buildings of the College, twenty in number, including several cottages occupied by members of the faculty, are situated upon a well-shaded and spacious campus of rare natural beauty. With the exception of the White House, the Infirmary, and the Laundry, all the principal buildings are substantially constructed of brick, with trimmings of granite, limestone, or marble. Readers of this Bulletin will be especially interested in such of these buildings as form the working plant of the institution, and so the following brief description is given. Application may be made to the Registrar for any special information that may be desired concerning the halls of residence.

## Academic Halls

The Agnes Scott Hall was the gift of the late Colonel George W. Scott, the revered and generous friend of the College by whose munificence its existence was originally made possible. This building contains the offices of administration, besides various lecture-rooms, reception rooms, the art studio, and piano practice rooms. It is centrally situated and easily accessible from all parts of the campus. (See also Residence Halls, below.)

The Carnegie Library Building, the gift of Mr. Andrew Carnegie, is a two-story structure containing a lofty and spa-
cious reading-room, librarian's offices, special department study rooms, and stack space for twenty thousand volumes. The most approved card index system of cataloguing and the services of a trained librarian render all books easily available to students. The reading-room is supplied with the leading literary, scientific and educational magazines, and with journals of music and art. In addition to the general library, mention should be made of the scientific library in Lowry Hall. The library is open every day, except Sundays and holidays, from $8 \mathrm{a} . \mathrm{m}$. to $1 \mathrm{p} . \mathrm{m}$., from 2 to 6 p . m., and from 7 to $9 \mathrm{p} . \mathrm{m}$.

The Lowry Hall affords excellent accommodation for the departments of biology, chemistry, and physics. It is equipped throughout with all appliances necessary for the proper teaching of these subjects, including electricity, gas, and hot and cold water, both in the lecture-rooms and in the various laboratories. On the left side of the main entrance is a bronze tablet with this inscription :
"This Science Hall is perpetually endowed by Robert J. and Emma C. Lowry in Memory of their Son, William Markham Lowry, Anno Domini, 1910."

The department of biology contains two laboratories, a lecture room, a professor's office and library, a vivarium, a photographic room, a storage room, and a museum. The work of instruction and research commands the aid of suitable apparatus, such as microscopes, microtomes, ovens, baths, charts, and illustrative collections.

The department of chemistry is well supplied with chemicals and chemical apparatus and the laboratories have every modern convenience that could be desired. Besides a large basement, there are five commodious laboratories, a lecture
room, a research laboratory, a professor's office, a library, three storage rooms, and two balance rooms.

In addition to these laboratories a geological museum is being equipped, and already a considerable number of fossils and mineralogical specimens are on hand.

The department of physics contains a large lecture room, a professor's office and reference library, a dark room, a large and well-equipped laboratory, and two store rooms.

Philosophy Hall, a two-story building, contains the lecture-rooms of the departments of philosophy, education, and English.

The Gymnasium Hall is a three-story building containing, besides the gymnasium proper, various lecture-rooms. The entire lower floor, forty by eighty feet in extent, is devoted to the department of physical culture. The exercise hall is adequately equipped with apparatus for the work of physical development. Adjoining the exercise hall, and opening into it, is the natatorium, containing shower baths and lockers, as well as a moderate sized swimming pool.

## Residence Halls

There are four residence halls, in addition to three cottages, giving dormitory space for three hundred and seventeen. All these buildings are comfortably equipped, lighted by electricity and heated by steam, and all contain both double and single rooms. Each floor of every hall is furnished with conveniently placed groups of bath-rooms, with hot and cold water. All rooms are furnished with single beds, and other necessary equipment, including a clothes press or wardrobe for each occupant. Abundant fire escapes, together with hose,
fire buckets, and extinguishers on every floor, reduce to a minimum the danger of fire; but as an additional precaution the residence halls are under the constant and careful supervision of a watchman who is on duty all of every night.

The Agnes Scott Hall contains, besides the administrative offices, lecture-rooms, etc., above referred to, dormitory space for about seventy-five students.

The Rebekah Scott Hall, a memorial to the late Mrs. Rebekah Scott, wife of Colonel George W. Scott, contains, besides two dormitory floors, the College Chapel, the halls of the two debating societies, a large dining-room, a commodious lobby, and various reception rooms. A colonnade connects this building with the Agnes Scott Hall and thus renders available for the latter building the dining-room of the former.

The Jennie D. Inman Hall, a gift to the College of the late Samuel Martin Inman (for many years the honored Chairman of the Board of Trustees), as a memorial to his deceased wife, has three floors devoted entirely to bed-rooms. The wide veranda of the building is extended to meet that of the White House, in which is located the dining-room for both these halls.

The White House affords accommodation for a number of the ladies of the faculty, and has besides limited space for the occupation of students. The entire lower floor of this building is occupied by the dining-room, kitchen, pantries, etc.

Three Cottages, situated on the campus, offer accommodation for about thirty students. These cottages are comfortably furnished and supplied with all modern conveniences.

Assignments of space in them will be made only upon special request.

## Auxillary Buildings

The Alumnae Infirmary, a well-built two-story house, situated south of Lowry Hall, was added to the College plant through the efforts of the alumnæ. The building has been arranged so that it is admirably adapted to its purpose.

In recognition of the generosity and affectionate interest of the alumnæ in their Alma Mater, the Trustees have named the building The Alumnæ Infirmary.

Electric and Steam Plant.-Electric light and steam heat are supplied to all the College buildings from a modern and well-equipped plant situated on the south border of the campus.

Steam Laundry.-A steam laundry, adjoining the electric and steam plant, is operated for the benefit of the College community.

## MEMORIAL FUNDS

## The George W. Scott Foundation

In November, 1909, citizens of Decatur, in order to express their affectionate admiration of one of the town's most useful and public-spirited men, and at the same time to assist in perpetuating the work of the College which had been so dear to his heart, contributed the sum of $\$ 29,000$ for the establishment of "The George W. Scott Memorial Foundation," for the endowment of some department of the College, the exact disposition of the fund being left to the direction of the Board of Trustees. The income from this
fund is for the present applied to the maintenance of the department of the English Bible.

## The Lowry Foundation

As a tribute to the memory of their deceased son, Edwin Markham Lowry, Mr. and Mrs. Robert J. Lowry, of Atlanta, have contributed to the College the sum of $\$ 25,000$. The income from this fund is applied towards the maintenance of the natural sciences, and in recognition of the generosity of the donors, the science building has been given the name "Lowry Hall."

## Scholarshlp Foundations

The William A. Moore Scholarship Fund. . . . . . $\$ 5,000$
This sum was bequeathed to the College by the late William A. Moore, Elder of the First Presbyterian Church of Atlanta. The will of Mr. Moore provides that "this sum shall be held as a permanent fund as endowment for the education at this college of worthy girls of Presbyterian parents who are unable to provide a collegiate education for their daughters."

The Eugenia Mandeville Watkins Scholariship
Fund ................................................ $\$ 6,250$
Founded in memory of the late Mrs. Homer Watkins, formerly Miss Eugenia Mandeville, of Carrollton, Georgia, an early graduate of the College, by her father, Mr. L. C. Mandeville, and her husband, Mr. Homer Watkins.

## The Harry T. Hall Memorial Scholarship...... . $\$ 5,000$

Endowed by Mr. and Mrs. W. C. Bradley, Columbus, Georgia, in memory of Mrs. Bradley's only brother. In awarding this scholarship preference will be given to applications from Muscogee County, Georgia.

The John Morrison Memorial Scholarship . . . $\$ 3,000.00$ Established by Mrs. Iola B. Morrison, of Moultrie, Georgia. In awarding this scholarship, preference will be given to students applying from Colquitt County, Georgia.

The Lucy Hayden Harrison Memorial Scholar-
SHip . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1,000$
This sum from the saving account of the late Miss Lucy Hayden Harrison has been committed in trust by her parents, Mr. and Mrs. George W. Harrison, and her brother, Mr. George W. Harrison, Jr., all of Atlanta, to the College to be used as a loan fund "for the purpose of aiding worthy girls in securing a college education in Agnes Scott College."

The E. Naumberg Scholarship in Music. ... . . . . . . $\$ 2,000$
Contributed by Mr. Elkan Naumberg, of New York, for the purpose of establishing a scholarship in Music.

The Josiah J. Willard Scholarship. . . . . . . . . . . $\$ 5,000$
Founded by Samuel L. Willard as a memorial to his father, a former resident of Decatur. The income is to be used in assisting daughters of Presbyterian ministers, preferably pastors of small, weak churches, in securing an education at Agnes Scott College.

## The Maplewood Institute Memortal ScholarSHIP <br> \$2,500

At a meeting of the Maplewood Institute Association (Pittsfield, Mass.), on June 5th, 1919, it was voted to give to Agnes Scott College a fund of twenty-five hundred dollars $(\$ 2,500)$ to found a "Maplewood Institute Memorial Scholarship," the interest on this sum to be used each year as the College thinks best in aiding some worthy girl in her education.

Annual Scholarships by Mr. and Mrs. H. P. Hermance<br>$\$ 250.00$

For so long a time as they may reside in Atlanta these friends of the College have agreed to give the sum of one hundred and twenty-five ( $\$ 125.00$ ) dollars each a year in order to assist worthy young women to obtain their college education. Preference is given to applicants living in Atlanta or the vicinity. Applications should be filed with the President of the College.

## general scholarships

The Collegiate Scholarship.-The College offers tuition for the next session to the student, in any class below Senior, who attains the highest general proficiency. In order to compete for this scholarship, the student must pursue a regular course. The scholarship is not transferable, and is good only for the session immediately succeeding the Commencement at which it is awarded.

The Alumne Scholarships.-The alumnæ have caught the spirit of helpfulness which characterizes their Alma Mater, and have established two scholarship funds for the benefit of worthy applicants who are in need of such assistance. They have given to the College the sum of $\$ 1,000$, the income from which is known as "The Alumnæ Scholarship." The amount of this aid is $\$ 60.00$ annually. In addition to this, they have recently begun a fund, to be known as "The Alumnæ Loan Fund," the interest from which is to be used annually for the assistance of those who wish to borrow money for the completion of their courses in College. See page 122.

The Yodng Women’s Christian Association Scholar-shir.-The Young Women's Christian Association of the Col-
lege offers a loan amounting to $\$ 100.00$ annually, to be applied to the expenses of a deserving student who needs financial help. The College greatly appreciates the generous spirit of co-operation which has prompted this movement on the part of the Association. For details as to the obtaining of this aid, communications should be addressed to the President of the College.

Music and Art Scholarships.- Scholarships paying tuition for one session in Piano, Voice Culture, and Art, are offered. For the conditions governing these awards, see pages 103, 105.

## STUDENT AID

All applications for scholarship aid should be addressed to the President.

## the laura candler medal

This medal is awarded to the student of Sophomore, Junior, or Senior grade who makes the highest average for the year in mathematics, provided her work is of marked excellence. No student who has not a minimum of fifteen hours will be allowed to contest.

## FELLOWSHIPS

Two fellowships are awarded by the faculty annually to members of the Senior class. These fellowships carry with them remuneration amounting to the recipients' entire expenses for one year, including tuition in any department of the College (except "Specials") in which they may elect to continue their work.

The following conditions should be noted:

1. All applications for fellowships must be in the hands of the faculty on or before April 15th of each year.
2. The faculty reserves the right to claim two hours a day of each fellow's time to be used in class-tutoring, private tutoring, or laboratory assistance.
3. The faculty reserves the right to withhold one or both of the fellowships in case the proper standard of general excellence shall not have been attained by the applicants.

## EXPENSES FOR THE YEAR

## Non-Resident Students

Tuition, including the use of library, rest rooms, gym-
nasium, and instruction in all subjects offered in
the curriculum except "Specials". . . . . . . . . \$135.00
Maintenance fee ...................................... 15.00

Total for the year. . . . . . . . . . . . . . . . . . . $\$ 150.00$
Payable on entrance, $\$ 90.00$; on January 1, $\$ 60.00$.
(Laboratory fees and "Specials" not included.)

## Resident Students

Tuition, as above. . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 135.00$
Maintenance fee ........................................ 25.00
Board, including room, heat, light, laundry (11/2
dozen plain pieces), and medical fee-see page 115. 390.00
Total for the year. . . . . . . . . . . . . . . . . . . $\$ 550.00$
Payable on entrance in September, $\$ 350.00$; remainder on January 1st. Payment should be made to the Treasurer on the specified dates without the presentation of bills.

This does not include Laboratory fees and "Specials," which are payable upon presentation of bill.

Note: The registration fee, $\$ 10.00$, payable in advance to secure reservation of room, is deducted from the September payment.

## Special

Piano, Mr. Dieckmann ..... $\$ 120.00$
Piano, Associate Teachers ..... 100.00
Organ ..... 120.00
Voice, Mr. Johnson ..... 120.00
Voice, Associate Teacher ..... 100.00
Violin ..... 100.00
Art ..... 90.00
Spoken English, individual lessons ..... 80.00
Spoken English in classes of from 5 to 10 ..... 40.00
Harmony, in classes ..... 10.00
Theory, in classes ..... 10.00
Use of Organ for practice one hour daily ..... 20.00
Piano for practice one hour daily ..... 10.00
Piano for practice each extra hour ..... 5.00
Laboratory fee, Chemistry, Biology, Physics, each ..... 10.00
Laboratory fee, in single semester course in any science ..... 5.00
Payable, one-half on entrance; remainder on January 1,except laboratory fees, which are payable in full upon en-trance.

## NOTES

All who have engaged rooms prior to the opening of the session will be charged from the beginning of the session.

When a patron finds it necessary to defer payment of bills when due, special arrangements must be made with the President or Treasurer. In all such cases, the Board of Trus-
tees has directed that notes be taken bearing six per cent. interest.

The Laboratory fee must be paid on entering classes in Chemistry, Biology, or Physics for the entire session, and will not be refunded. In addition a deposit of two dollars is required of Chemistry students. This will be refunded at the end of the session except so much as is necessary to pay for breakage of returnable apparatus.

The maintenance fee is payable in advance and will not be refunded.

The Treasurer's receipt for both fees is required before admission to classes.

The College employs a resident physician and a resident trained nurse. It also maintains an Infirmary with the conveniences of a modern hospital. The charge for medical fee included in the general charge, page 116, is $\$ 10.00$ for session and will not be refunded.

No student will be received for less than a full term, or the portion of the term remaining after entrance. The professors are engaged and all arrangements made for the scholastic year, and the College obligates itself to furnish the advantages thus provided for the session. The entering of a student is a corresponding obligation on the part of the patron to continue the student to the end of the session. In the event of withdrawal on account of sickness of the student, the amount paid for board and laundry in advance of date of leaving will be refunded, but not amount paid for tuition.

Students who register for any Special and afterward decide to discontinue it, must give notice to the bookkeeper of such discontinuance within thirty days from date of registration.

Written permission must be secured from the Dean before a student can drop any Special.

All letters on business or concerning the general management of the College, or concerning any matter affecting the welfare or interest of students should be addressed to the President. Letters relative to students accounts should be addressed to the Treasurer.

Letters concerning the life in the dormitories, or health, or discipline should be addressed to the Dean.

No deduction for any cause will be allowed students withdrawing after the beginning of the fourth quarter.

All drafts, checks, and money orders should be made payable to Agnes Scott College. If remittance is by local check, add one-fourth $(1 / 4)$ of one per cent. for exchange.
It is recommended that a deposit of $\$ 20.00$ be made with the bookkeeper to pay for books and stationery. These are sold at the College at city prices for cash. Patrons must not ask to have them charged and put on their bills, as no accounts are open on our books for charges of this kind.

It is hoped that parents will make only moderate allowance to their daughters for spending money. When money is deposited with the Treasurer for students, it is paid out on their checks, and no other account is kept by the College except cancelled checks.

The College will not advance money to students.
In cases of protracted sickness or contagious diseases, parents must provide a nurse at their own expense.

Patrons must pay for medicines and for consultations.
A fee of $\$ 5.00$ is charged for B. A. diploma and $\$ 2.00$ for Music or Art certificate.

All dues to the College must be paid before either diploma or certificate will be awarded.

The College exercises every precaution to protect property of students, but will not be responsible for losses of any kind.

For the accommodation of students and teachers the College receives packages for them, and the utmost care is taken to have these packages properly delivered to the owners, but the College will not be responsible for any losses that may occur.

## Dlscounts

When two or more boarding students are entered from the same family, a discount of five per cent. is allowed on total bills, except laboratory fees and maintenance fee. When a student takes two musics, a discount of ten per cent. on "Specials" taken will be allowed, except laboratory fees.

Students holding College scholarships will not be given any further discounts.

In no case will two discounts be given the same student.
A discount of $\$ 100$ on tuition will be made to ministers regularly engaged in their calling who send their daughters as boarding students. All other charges, including branches under the head Special, will be at regular rates.

To ministers regularly engaged in their calling, who send their daughters as day students, a discount of ten per cent. will be given on tuition. Branches under the head Special will be charged for at catalogue rates.

No discount will be allowed either boarding or day students for absence from any cause except sickness of the students, and that only when the absence is FOR AS LONG A PERIOD AS ONE MONTH.

Parents must not expect to pay only for the time their daughters are in actual attendance. No student will be re-
ceived for less than a quarter of the session, and then only by special arrangement with the President.

No reduction will be made for holidays. Students not returning after Christmas will be charged to end of the semester.

The boarding department will be closed during the Christmas holidays. One dormitory will be kept open and arrangements for meals can be made.

## Furniture

The College supplies each room with bedstead, bureau, wardrobe, washstand, chairs, mattress, pillows, and crockery. Each student should bring with her sheets, blankets, counterpanes, pillow-cases ( $35 \times 22$ ), towels, napkins, napkinring, teaspoon, and any articles, as rugs, curtains, etc., of use or ornament desired for her room. The bed clothing should be the size used for single or three-quarter beds.

All articles, including trunks, must be plainly and durably marked with the name of the owner. Failure to comply with this requirement causes great inconvenience and sometimes loss.

## Arrivals at Night

Students arriving in Atlanta in time for the opening of College in September and after the Christmas holidays are met by representatives of the College without charge.

At other times a chaperon's fee of $\$ 2.50$ will be charged for meeting trains before $9 \mathrm{P} . \mathrm{M}$. and $\$ 5.00$ for meeting trains after that hour.

## Guests

The College regrets that it has been found necessary to limit the free hospitality it has heretofore extended. Since every space in the dormitories is occupied by faculty and
students, guests can not be entertained without serious inconvenience except from Saturday to Monday. At such times, after consultation with the Dean, vacancies caused by the temporary absence of students may be utilized for guests at a charge of one dollar a day. Whether guests are being entertained for the week-end or for a single meal, permission must be obtained from the Dean and meal tickets procured at the business office.

The above regulations do not apply to the alumnæ. When they desire to visit the College they are asked to communicate with the Dean stating the date and the length of the proposed visit.

All guests are expected to conform to the dormitory regulations.

## STUDENT ACTIVITIES

The student organizations and publications occupy a most important place in the community life of the College, and are commended as valuable educational aids in the work of training young women for the highest efficiency. It will be evident that these enterprises entail a certain amount of financial expenditure. In order to reduce this expense to a minimum, and at the same time to insure the continued life and activity of the various necessary developments of the student body, a general co-operative plan has been devised by the students, which was put into operation by them for the first time in the beginning of the session of 1916-17. This plan is as follows: At some time in the early fall, an opportunity is given to all students to contribute $\$ 7.50$ towards the general support of College community enterprises for the fall semester. At the beginning of the spring semester, a similar opportunity is given for a similar contribution for the remainder of the session. Thus, by the
paying of fifteen dollars ( $\$ 15.00$ ) in the course of the year, the student is relieved of the frequent assessments which will otherwise be necessary. This contribution is, of course, entirely voluntary, but it would be well for those who are interested in the general activities described below to understand approximately what financial demand will be made upon them, and to come prepared to meet it.

Note.-The organizations here named are those involving the entire student body. The various other organizations, literary, dramatic, honorary, and social, are, of course, limited in membership and so are not covered by the $\$ 15.00$ of the budget system.

## Organizations

The Student Government Association.-This organization, based upon a charter granted by the faculty, has for its purpose the ordering and control of the dormitory life and of most other matters not strictly academic. Its membership includes all the students. The most gratifying results have continually followed the increase of opportunity and of responsibility thus given to the students, especially in the development of self-restraint, consideration for the majority, and the true co-operative spirit.

Young Women's Christian Association.-The objects of this Association are:

To develop the spiritual life of the students.
To co-operate with other student associations in the general work of the Young Women's Christian Association.

To do all possible to advance the Kingdom of God.
The various departments of Association work are well organized and render efficient service. The Association has
the sympathetic interest and support of the faculty, while the student body, with few exceptions, are members. The leaders among the students are also the leaders in this work, and thus the organization wields a large influence for good.

Debating Societies.-Two debating societies contribute much to the social life and literary attainments of the students. The Mnemosynean Society was organized in 1891 and the Propylean Society in 189\%. Each society has an attractive hall appropriately furnished and admirably adapted to its purpose.

Athletic Association.-Athletic sports, not including the regular gymnastic classes, are managed by the Athletic Association. Interclass basket-ball is the leading sport in the fall and winter months, while the annual tennis tournament is the spring event. An athletic field affords excellent opportunities for outdoor basket-ball, tennis, and field hockey.

## Publications

The students issue the following publications:
The Aurora.-A quarterly magazine devoted to the development of literary effort among the students.

The Silhooeite.-The annual, published by the student body. It is intended to give, in humorous and artistic vein, a record of the student life for the current year.

The Agonistic.-A weekly newspaper published by the student body. It has as its object the promotion of loyalty to the College and the dissemination of local news.

The Y. W. C. A. Handbook.-A manual of information issued annually by the Association, chiefly for the benefit of new students.

## RELIGIOUS LIFE

Every effort is made to promote earnest and pronounced religious life in the College. Students are requested to select the church they desire to make their church home as soon as practical after arrival. Ordinarily this must be the church of their parents. They are expected to attend this church on Sunday morning. Attendance on daily morning prayers is required.

The regular Sunday evening service and the mission study classes, conducted by the Young Women's Christian Association, are largely attended, as is also the tri-weekly vesper service held in the chapel under the leadership of members of the faculty.

## APPOINTMENT COMMITTEE

The faculty has appointed a Committee with a view to assisting Agnes Scott students in securing positions. All graduates and other students of the College who desire to teach are invited to apply for registration blanks, fill them out and file them with this Committee. Address, Miss Anna Young, Secretary, Decatur, Ga.

## ALUMNE ASSOCIATION

During the Commencement of 1895 the Agnes Scott Alumnae Association was organized. The purpose of the Association is to promote the welfare of the College and its alumnae by increasing the interest of its members in the College and in each other.

The work of the general Association is conducted largely through the Alumnae Council and the standing committees, the annual meeting being held in Atlanta during Commencement week. Two alumnae represent the Association on the Board of Trustees.

The Association has established the Agnes Scott Aid League, which will lend money to students who need to borrow in order to complete their College course. Only Juniors and Seniors and students who have not more than two years of work to secure a degree, may borrow from the fund. Not more than $\$ 150.00$ will be lent to any student in one year. No interest will be charged till one year after the borrower has finished her college course. From that date all unpaid loans and parts of loans will begin to draw interest at six per cent. until paid.

Applications for loans should be made to the President of the Association through the President of the College.

The officers of the Association are as follows:
President-Mary Wallace Kirk, '11, 209 South Cave St., Tuscumbia, Ala.

Vice-President-Mrs. Harold B. Wey, '12, 287 Myrtle St., Atlanta, Ga.

Secretary-Catherine Parker, '15, 12 Avery Drive, Atlanta, Ga.

Treasurer-Florence N. Smith, '13, 516 West Peachtree Street, Atlanta, Ga.

## BEQUESTS

Gifts to the College may take the form of funds for the establishment of scholarships or professorships; of additions to the material equipment; or of contributions to the general endowment fund. Special conditions may, of course, be attached to any gift.

## Form of Bequest

I give and bequeath to The Trustees of Agnes Scott College, a Corporation established by law in the Common-
 invested and preserved inviolably for the endowment of Agnes Scott College, located at Decatur, Georgia.

Signature.
Dated.

## COMMENCEMENT AWARDS, 1919

## BACHELOR OF ARTS DEGREE

Bernhardt, Jane Maury North Carolina
Boyd, Minnie Clare ..... Alabama
Copeland, Blanche ..... Alabama
Durr, Lucy Alabama
Elliott, Claire Haynesworth South Carolina
Eve, Mary Lois ..... Georgia
Fairley, Shirley ..... Mississippi
Felker, Louise ..... Georgia
Ford, Mary ..... Alabama
Glasgow, Frances ..... Virginia
Godbee, Katherine Georgia
Ham, Bessie ..... Mississippi
Ham, Goldie ..... Mississippi
Harrell, Anna Bourne Virginia
Hutcheson, Almeda ..... Georgia
Ingram, Julia Georgia
*Leech, Margaret ..... Tennessee
Mallard, Mary Brock ..... Georgia
$\dagger$ Marshburn, Louise Georgia
Newton, Vibginia ..... Georgia
Nicolassen, Trueheart ..... Georgia
Norman, Mary Alice ..... Georgia
Parks, Mary Katherine ..... Georgia
Pbuden, Elizareth ..... Georgia
Rea, Ethel North Carolina
Richardson, Elizabeth Stanford Georgia
Rowe, Margaret ..... Tennessee
Skinner, Julia Lake Georgia
*Sledd, Frances ..... Georgia
Smith, Lulu ..... Georgia
*Thigpen, Dorothy ..... Alabama
*With high honor. $\dagger$ With honor.
Thomas, Frances ..... Alabama
Tribble, Ora Mell ..... Georgia
Watkins, Elizabeth M. ..... Mississippi
*Watts, Marguebite ..... Georgia
Wilburn, Llewellyn Georgia
Wiley, Agnes Georgia
Witherspoon, Elizabeth Mississippi
FELLOWSHIPS
Chemistry: Elizabeth Sanford Richardson, B. A. Georgia
French: Louise Marshburn, B. A. Georgia
Mathematics: Frances Sledd, B. A. ..... Georgia
SCHOLARSHIPS
Collegiate: Elizabeth Lovett, 1920 ..... Georgia
Piano Playing: Lilburn Ivey, 1922 ..... Alabama
Voice Culture: Lucy Beman, Third Year Irregular ..... Georgia
Laura Candler Medal in Mathematics: Frances Sledd, ..... B. $A$.
Georgia
*With high honor.

## REGISTER OF STUDENTS 1919-1920

Note.-Students are listed in the various classes under the follow. ing limitations:

1. As Graduates, upon the completion of the Bachelor of Arts course.
2. As Seniors, upon the completion of forty-three credit hours (not including physical education), provided seventeen hours be taken in the current session.
3. As Juniors, upon the completion of twenty-six credit hours (not including physical education), provided seventeen hours be taken in the current session.
4. As Sophomores, upon the completion of nine credit hours (not including physical education), provided seventeen hours be taken in the current session, and further provided that all admission conditions shall have been removed.
5. As Freshmen, upon the presentation of the requirement for regular admission, provided one of the groups of studies prescribed for Freshmen be taken. In this class are likewise listed second year students who have not been admitted to Sophomore standing.
6. As Irregulars or Specials, if the regular admission requirement has not been presented. (See pages 17, 20.)

SENIOR CLASS
Abney, Louise ................... 765 Milledge Ave., Athens, Georgia
Allen, Elizabeth W. ............................. LaFayette, Alabama
Aycock, Nelle Bryant ........... 70 Maple St., Carrollton, Georgia
Bland, Margaret C...... 800 East Ave., Charlotte, North Carolina Burnett, Mary G.......... 401 S. Perry St., Montgomery, Alabama Cole, Clara Boynton....... 332 W. Peachtree St., Atlanta, Georgia Cooper, Alice R................... 155 Peeples St., Atlanta, Georgia Crowell, Ruth May........Myers Park, Charlotte, North Carolina Davis, Romola .......................................... Senoia, Georgia Davis, Sarah ........................ 53 Spring St., Newnan, Georgia Dolvin, Agnes........................................... . . Siloam, Georgia
Foster, Juliet 320 W. Whitner St., Anderson, South CarolinaGardner, Delia E.......... 205 George St., Greenwood, MississippiHagood, Julia Loriette......... 518 Clement Ave., Charlotte, N. C.Harris, Lulie SpeerCollege Park, Georgia
Houston, Anne Lewisburg, Tennessee
Hutton, Cornelia 220 E. Henry St., Savannah, Georgia
Johnson, Louise. 904 E. North Ave., Atlanta, Georgia
Keyes, Emilie. 102 Greenwich Ave., Atlanta, Georgia
Lovett, Elizabeth 239 Gordon St., Atlanta, Georgia
MacIntyre, Lois Peachtree Road, Atlanta, GeorgiaMacPhail, Marion Loutse..N. Tryon St., Charlotte, North CarolinaMcCamy, Marian............. 47 S. Thornton Ave., Dalton, GeorgiaMcConnell, Margaret Earle..Woodmere Pl., Edgemont Rd.,Charlotte, North Carolina
McLaughlin, Virginia T. Raphine, Virginia
Manly, Gertrude. Thornton Ave., Dalton, Georgia
Marsh, Elizabeth . 36 Crew St., Atlanta, Georgia
Molloy, Laura Stoceton 603 High St., Columbia, Tennessee
Moore, Margery Stuart 76 S. Candler St., Decatur, Georgia
Moss, Elizabeth Luckie 626 Hill St., Athens, Georgia
Patton, Lillian Gertrude 404 Duncan Ave., Chattanooga, Tenn.
Peed, Eugenia Avary Emory University, Georgia
Reasoner, Julia Oneco, Florida
Reid, Elizabeth Woodbury, Georgia
Sanders, Margaret Eva De Vall's Bluff, Arkansas
Shive, Margaret Ewing. 100 Sycamore St., Decatur, Georgia
Slack, Louise 208 W. Haralson St., LaGrange, Georgia
Van Pelt, Pauline. 209 E. llth St., Ballinger, Texas
Williamson, Helen 29 Hurt St., Atlanta, Georgia
Winslett, Margaret Epes, Alabama
Wurm, Rosalind Yancey 142 E. 8th St., Atlanta, Georgia
JUNIOR CLASS
Agee, Caroline H......... 1218 Woodstock Ave., Anniston, Alabama Allen, Dorothy Clark LaFayette, Alabama Bell, Charlotte Witherspoon................ Shelbyville, Kentucky Bell, Margaret Wayt Lewisburg, West Virginia Blackmon, Myrtle Clatre.... 2710 Hamilton Ave., Columbus, Ga. Brewer, augusta Helene.
210 Title Guarantee Bldg., Birmingham, Alabama
Brown, Thelma. 47 Columbia Ave., Atlanta, GeorgiaCarpenter, Eleanob Blake....... 1310 6th St., Louisville, KentuckyCarr, Isabel506 Clinton St., Harriman, Tennessee
Cawthon, Marion Loulse. DeFuniak Springs, FloridaClarke, Edythe Bland......... 133 Ashland Ave., Asheville, N. C.Connett, Cora................. 730 S. 14th St., St. Joseph, Missouri
Cousins, Marguerite 8 W . College Ave., Decatur, Georgia
Cureton, Sue .Moreland, Georgia
Daye, Nelle Frances 201 Madison St., Huntsville, Alabama
Drake, Lois B. N. 3rd St., Danville, Kentucky
Enloe, Elizabeth 338 St. Charles Ave., Atlanta, Georgia
Finney, Mary Robb .50 Ponce de Leon Ave., Decatur, GeorgiaFish, Vibginia........... 2353 Riverside Ave., Jacksonville, FloridaFloding, Elizabeth............... 250 Myrtle St., Atlanta, GeorgiaFulton, Sarah Hamilton.............31 Oak St., Decatur, GeorgiaGilbreath, Sara..................................... Lynnville, TennesseeGordon, Eleanob Moreman.................. Fort Defiance, VirginiaGreen, Mary Louise.............. 1015 6th St., Corinth, MississippiHall, Helen Wright............ 39 S. Candler St., Decatur, Georgia
Hamner, Pearl Lowe Buena Vista, Georgia
Hanes, Mariwil Jonesboro, Georgia
Havis, Dorothy 273 Juniper St., Atlanta, Georgia
Hedrick, Margaret. 420 Sixth St., Bristol, Tennessee
Holtzclaw, Clifford Perry, Georgia
Hutter, Emily C. 1517 Jackson St., Lynchburg, Virginia
Johnston, Eugenia 51 Ponce de Leon Ave., Atlanta, Georgia
Jones, Alice Lake 310 Barrs St., Jacksonville, Florida
Justice, Mary Anne. 284 Luckie St., Atlanta, Georgia
Landress, Anna Marie. 913 E. 9th St., Chattanooga, Tennessee
Lindsay, Marian .920 Vedado St., Miami, Florida
Mcalister, Jean Colvin 517 W. Market St., Greensboro, N. C.
McCaa, Fanny Dabgan 1025 Fairmont Ave., Anniston, AlabamaMclaughlin, Margaret Price......................Raphine, VirginiaMarkley, Frances Charlotte...... 131 S. 7th St., Coshocton, OhioMurphy, Vienna May..............Broad Street, Louisville, GeorgiaNewton, Charlotte................ 892 Prince Ave., Athens, GeorgiaNewton, Theressa................................... Madison, Georgia
Parby, Lina Conn 43 College Ave., Decatur, Georgia
Preston, Janef. 412 Spencer St., Bristol, Virginia
Rushton, Rachel 739 S. Court St., Montgomery, Alabama
Russell, Eula Nichols Carter's Creek, Tennessee
Spence, Clotile 107 Greenville St., Newnan, Georgia
Stansell, Sarah Jane 801 Duncan Ave., Chattanooga, Tennessee
Upshaw, Nelle Monroe St., Social Circle, GeorgiaWade, Margaret StuartRaphine, Virginia
Wateins, Julia 739 Pujo St., Lake Charles, Louisiana
Wayt, Helen Brice Peachtree Road, Atlanta, Georgia
Whitfield, Frances W. 320 Merritt St., Hawkinsville, GeorgiaWilson, Ellen G. .............. Washington St., Lexington, Virginia
SOPHOMORE CLASS
Alston, Sarah Ware 56 Avery Drive, Atlanta, Georgia
Abcher, Jeannette .Montreat, North Carolina
Barton, Helen Thurston Sewanee, Tennessee
Barton, Mary Neill. Sewanee, Tennessee
Boswell, Lila Greensboro, Georgia
Brown, Elizabeth A. 318 Church St., Fort Valley, Georgia
Brown, Gladys McIver Chadbourn, North Carolina
Buchanan, Eleanor Fairman . 9 Strother St., Marion, Virginia
Burgess, Cama 2 Sixteenth St., Atlanta, Georgia
Burkhalter, Helen St. Anthony St., Mobile, Alabama
Burum, Eugene 2306 Walton Way, Augusta, Georgia
Calloway, Gena Monte Sano Ave., Augusta, Georgia
Davis, Edythe Mrriam 49 Washington St., Atlanta, Georgia
Dean, Eunice. Prevost St., Anderson, South Carolina
Dennington, Catherine. 610 Washington St., Atlanta, Georgia
Evans, Ruth . College \& Miller Sts., Fort Valley, Georgia
Floding, Mary Edna 250 Myrtle St., Atlanta, Georgia
Fluker, Sarah Louise Thomson, Georgia
Gilbert, Otto R. F. D. No. 7, Atlanta, Georgia
Girardeau, Ivylyn Bethel St., Thomaston, Georgia
Glover, Aymee Dunwody. Whitlock Ave., Marietta, Georgia
Gunn, Mary Olive. Crawfordville, Georgia
Hall, Jennye Alice. 112 Peachtree St., Atlanta, Georgia
Hall, Ruth 404 Front St., Laurel, Mississippi
Harper, Frances 122 W. Upsal St., Germantown, Pennsylvania
Hart, Anne. 761 Peachtree St., Atlanta, Georgia
Hull, Marion Lumpiein 35 Peachtree Circle, Atlanta, Georgia
Ivey, Lilburne Evergreen, AlabamaJameson, Julia JonesFranklin, Tennessee
Keiser, Ruth Love...... 2170 Highland Ave., Birmingham, AlabamaKelly, Juanita...................... 1121 15th St., Augusta, GeorgiaKnight, Mary Lamar.......... 558 N. Boulevard, Atlanta, GeorgiaLadughon, Ruth Elizabeth............. 112 5th St., Pulaski, VirginiaLove, RobertaLincolnton, North CarolinaMcCullough, Julia Lowe, 220 Ponce de Leon Ave., Atlanta, GeorgiaMcKinney, Mary CatherineRipley, Teunessee
Mclellan, Mary Dalton, Georgia
Macrae, Lucy W. 209 W. 18th St., Hopkinsville, Kentucky
Malone, Susan M. Greenwood, Mississippi
Meakin, Fan Esther. 6 East 13th St., Atlanta, Georgia
Moore, Carolyn Dean 619 Randolph St., Eufaula, Alabama
Moore, Anne Ruth 76 S. Candler St., Decatur, Georgia
Moriarty, Ruth Ripley, Tennessee
Murchison, Lucia. 258 Main St., Lancaster, South CarolinaNichols, Elizabeth.................. 215 S. 8th St., Griffin, GeorgiaNisbet, Mary Elizabeth.. 3527 Forest Ave., Kansas City, MissouriOliver, Frances Aughtry.Plains, Georgia
Oliver, Laura Aldsworth R. F. D. No. 5, Montgomery, Alabama
Paris, Mary Elizabeth Buffalo, Tennessee
Polfill, Lois 828 8th St., Louisville, GeorgiaРотtle, Virginia......................................... Albany, Georgia
Pboctor, Emma McIntyre 211 S. Main St., College Park, GeorgiaScandrett, Ruth...................... 202 12th Ave., Cordele, GeorgiaScott, Harriet C.......................................Tazewell, VirginiaSpeake, Dorothy Clare...........Eustis St., Huntsville, AlabamaStephens, Althea1714 Liberty St., Jacksonville, FloridaStokes, Frances......... 787 Ponce de Leon Ave., Atlanta, GeorgiaStrickland, Annie Mae.............................. . Stilson, GeorgiaTaliaferbo, Martha Lee..........................Evergreen, AlabamaTill, Sarah Knaff.Fayette, Mississippi
Travis, Alice Louise. Floyd St., Covington, Georgia
Twitty, Amy Curry. Railroad St., Pelham, GeorgiaWare, Ethel Kime......... 34 Rockyford Road, Kirkwood, GeorgiaWatkins, Marguerite H...... 1423 N. State St., Jackson, MississippiWeaver, Georgia Allen....... 654 Jefferson St., Tupelo, MississippiWharton, Mary......... 1008 Main St., Greenwood, South CarolinaWhipple, Alice........................ 19th Avenue, Cordele, GeorgiaWhite, Fbances37 Cleburne Ave., Atlanta, GeorgiaWilliams, Elizabeth Tate..... 500 S. Center St., Thomaston, Ga.Wilson, Margaret Elizabeth..... 18 Dixie Ave., Atlanta, GeorgiaWooten, Lucy.300 College Ave., Covington, Georgia
FRESHMAN CLASS
Adams, Fanibel 511 Floyd St., Covington, Georgia
Alexander, Joyce. 18 College Ave., Decatur, Georgia
Allen, Clara Mae. Cumming, Georgia
Allen, Imogene Cumming, Georgia
Almand, Ruth Elizabeth. 469 McIntosh St., Elberton, Georgia
Batley, Mary Louise. Cochran, Georgia
Ballard, Martia. Bellevue Ave., Dublin, Georgia
Banks, Annie Sue. Social Circle, Georgia
Barnes, Janie Katherine. Pounding Mill, Virginia
Battle, Iris Eloise. Sorrento, Florida
*Bedinger, Anna Virginia... 433 S. White St., Huntsville, Alabama
Belcher, Kathleen R..........Broughton St., Bainbridge, Georgia
Bowden, Cecile................... 313 S. College St., Martin, Tennessee
Bowden, Ruth................... 313 S. College St., Martin, Tennessee
Bowron, Dorothy Louise.. 2912 Cypress St., Birmingham, Alabama Brenner, Margaret Freida....... 134 Barnett St., Atlanta, Georgia Bright, Clara McRae.........Walnut Ave., Waynesboro, Virginia Broach, Ruth Howard.......................... . Point Peter, Georgia Broadhurst, Pauline Allen.... 620 Barlow St., Americus, Georgia Brodnax, Sarah Belle.... 10 St. Augustine Place, Atlanta, Georgia Brown, Ada Elizabeth.... 5355 Vine St., Chattanooga, Tennessee Brown, Louise Katherine.. 155 McDonough St., Decatur, Georgia Brown, Ruti Mowbray.. 221 Prospect St., Chattanooga, Tennessee Bryan, Saraf Eugenia.............. 203 E. 9th St., Rome, Georgia Burdm, Virginia.............. 2306 Walton Way, Augusta, Georgia Caldwell, Mary White.......... 9 Hankow Road, Shanghai, China Calmes, Elise Miner............ 330 Lawton St., Atlanta, Georgia Campbell, Lula Groves........ 29 Fairview Road, Atlanta, Georgia Carnes, Maybeth McDowell.. 232 Waverly Way, Atlanta, Georgia Carpenter, Margaret Ruth..E. Washington St., Greenville, S. C. Carter, Minnie Merle............ 179 Myrtle St., Atlanta, Georgia Chappell, Willie Wilson.............Church St., Dawson, Georgia

[^8]Clarke, Minnie Leticia. 122 Jackson St., Augusta, GeorgiaCompton, Lors H..................... 33 Adams St., Decatur, GeorgiaCook, Thelma13th Ave., Cordele, Georgia
Cooper, Jessie Dean Centreville, Alabama
Crenshaw, Alma. Hope Hull, Alabama
Crosland, Louise Evans Rockingham, North Carolina
Daniel, Wilmer Eliot. Chisholm St., Montgomery, Alabama
Danziger, Dena 157 Stewart Ave., Atlanta, Georgia
Dick, Rebecca Blanding Home Ave., Hartsville, South Carolina
Dodd, Lucile Eileen . Covington Road, Decatur, Georgia
Dolvin, Mary Key. Siloam, Georgia
Ellis, Elia Ramelle 208 Sharon St., Quincy, Florida
Elyea, Dorothy. Peachtree Road, Atlanta, Georgia
Engel, Rosalie. 1131 S. 13th St., Birmingham, Alabama
Evans, Christine. College \& Miller Sts., Fort Valley, GeorgiaFarquhar, Margaret Caroline, 3 S. 11th St., Easton, PennsylvaniaFaw, Helen Atkins.404 Roswell St., Marietta, GeorgiaFish, Marjorie.......... 2353 Riverside Ave., Jacksonville, FloridaFlake, Elizabeth Ansley.......................... Conyers, GeorgiaFoster, Margaret H.......... 320 W. Whitner St., Anderson, S. C.Foster, Maud..................... 175 Gordon St., Atlanta, GeorgiaFrench, Ellen Lydia.................................Cascade, VirginiaGambrill, Anne J..... 652 W. Market St., Anderson, South CarolinaGardner, Josephine........ 205 George St., Greenwood, MississippiGlenn, Anna Belle........Country St., Anderson, South CarolinaGoodrich, Mary..................... 481 Spring St., Atlanta, GeorgiaGoodroe, Geraldine.................. Barbour St., Eufaula, AlabamaGuille, Emily E...................................... . Athens, TennesseeHall, Isabel Martha............ Zetterour Ave., Statesboro, GeorgiaHam, Sarah Mildred.... 30 E. Boulevard Drive, Kirkwood, GeorgiaHannah, Evelyn Isla........Oakhurst Drive, Thomaston, GeorgiaHarris, Mary E..................W. Cedar St., Franklin, KentuckyHarrison, Sarah Rebecca.. 483 E. College St., Murfreesboro, Tenn.Harrold, Quenelle.............301 College St., Americus, GeorgiaHarwell, Anna Lowe Lovejoy.... 79 Clairmont Ave., Decatur, Ga.Harwell, Frances Grace........ 211 Euclid Ave., Atlanta, GeorgiaHatcher, Jessie Mae............. 1013 8th Ave., Columbus, GeorgiaHadgh, Catherine Wilkins.... 300 W. Peachtree St., Atlanta, Ga.Hay, Margaret Vance......15th \& Northampton Sts., Easton, Pa.Heaton, Julia.
Tallapoosa, Georgia
Hermann, Sara Emma 316 Main St., Dawson, Georgia
Hewlett, Mary Stewart. Conyers St., Conyers, GeorgiaHightower, Saraif................. 226 S. Lee St., Americus, GeorgiaHill, Helen L................. 9 King's Highway, Decatur, GeorgiaHill, Laura Mae........... . 315 Madison St., Montgomery, AlabamaHoke, Elizabeth Johnston...............Lincolnton, North CarolinaHollis, Viola..Madison, Georgia
Howard, Lucie 1101 Federal St., Lynchburg, Virginia
Hudson, Ruby Mae. Bolton, Georgia
Hyde, Juditi Eleanor. 1512 N. Carroll Ave., Dallas, TexasJarnagin, Erskine Richmond.... 1359 Peachtree, Atlanta, GeorgiaJenkins, Margaret Brice.... 504 S. Washington St., Shelby, N. C.Johnson, Myrtle Adeline.. 606 S. Perry St., Montgomery, AlabamaJordan, Frances Elizabeth....................... Prescott, ArkansasKeesler, Charlotte....... 401 Walthall St., Greenwood, MississippiKerns, Edith L.......... 313 Ohio Ave., Charleston, West VirginiaKincannon, Mary George............................Normal, TennesseeKirby, Limlian Tracy.... 230 Ponce de Leon Ave., Atlanta, GeorgiaKnight, Jane Marcia.......... 548 Sherman St., Albany, AlabamaKnight, Katherine Eloise.................. Safety Harbor, FloridaLamar, Hazel. . . . . . . . . . . . . 121 McLendon Ave., Atlanta, GeorgiaLane, Mary........................ 408 Broad St., LaGrange, GeorgiaLangrord, Carolyn Clarke.....Greenwood St., Barnesville, GeorgiaLafrence, Christine Louise.... 83 Howard Ave., Decatur, GeorgiaLeak, Concord............................ Rockingham, North CarolinaLeavitt, Margaret....................... Lookout Mountain, TennesseeLegg, Maggie Ree....................... 109 N. Ave., Calhoun, GeorgiaLiles, Virginia...........East Main, Spartanburg, South CarolinaLittle, Anne Lucile.............. 51 Ontario Ave., Atlanta, GeorgiaLockhart, Elizabeth Wardlaw.... 25 S. Church St., Decatur, Ga.Logan, Josephine Bell......... 103 Sycamore St., Decatur, GeorgiaLowe, Marjory Glower..............R. F. D. No. 6, Macon, GeorgiaMcCallie, Edith Emily...... 265 E. Fourth St., Atlanta, GeorgiaMcCallum, Emily Eugenia.. 63 W. Howard Ave., Decatur, GeorgiaMcClain, Lois.Jasper, GeorgiaMcClure, Elizabeth Lyle....... 516 N. 4th St., Wilmington, N. C.McConnell, Hilda....................................... Royston, GeorgiaMcCurdy, Mary Lucile..................... Stone Mountain, GeorgiaMoCubdy, Sarah Carter.................. Stone Mountain, GeorgiaMcIntosh, Martha...................... 417 Tift St., Albany, Georgia


#### Abstract

McLaughlin, Myrtle.... 800 12th Ave., W., Birmingham, Alabama McLean, Ellen........... 710 S. Boulevard, Greenwood, Mississippi McLean, Margaret Irene........ Summit St., Winona, Mississippi MacLeod, Margaret Lillard................... Versailles, Kentucky McLeod, Mary Stewart........... 73 Central Ave., Bartow, Florida McMillan, Harriet Susan...... 920 Dauphin St., Mobile, Alabama Maddox, Rachel May.......... 23 Jefferson Place, Decatur, Georgia Mann, Janie Grant.... 801 W. Washington St., Greenwood, Miss. Martin, Marguerite. ............................... . . Clayton, Alabama Matheson, Mary Elizabeth........................... Hartwell, Georgia Maultsby, Annie Janet.... 603 S. Hull St., Montgomery, Alabama Maxwell, Annie Byrd......................White Haven, Tennessee Meade, Anna Hardeman.. 2014 13th Ave. S., Birmingham, Alabama Mims, Susye Margaret......................... Monroeville, Alabama Mitchell, Mattie Moring..................... Swainsboro, Georgia Molloy, Elizabeth Washington


R. F. D. No. 1, Murfreesboro, Tennessee Moore, Ione....................................... Sylacauga, Alabama Moore, Lillian Virginia..... 118 McDonough St., Decatur, Georgia Moore, Sara Olive.......... 420 Waldburg E., Savannah, Georgia Moragues, Dolores Marty......... 936 Dauphin, Mobile, Alabama Moriarty, Lois......................................... . Ripley, Tennessee Murphy, Myrtle........................ Broad St., Louisville, Georgia Nash, Catherine Emery......... 4 Gordon Ave., Kirkwood, Georgia Norton, Carrie Belle................................ Attalla, Alabama Ogletree, Fredeva Stokes.......................... Cornelia, Georgia Ordway, Vibginia Moore..lll3 Christine Ave., Anniston, Alabama Page, Isabel Boyd....................... Henning St., Ripley, Tennessee Parifam, Ellzabeth.............................. Bullochville, Georgia Parker, Margaret Emogene..... 12 Avery Drive, Atlanta, Georgia Patterson, Edith Mae.......... 26 Gordon Place, Atlanta, Georgia Pinkston, Alethea Tucker......................... Greenville, Georgia
Pirkle, Ruth Janette................................ Cumming, Georgia Pope, Mary Lucla............... 16 S. Candler St., Decatur, Georgia Posey, Ida Valeria............................. Liberty, South Carolina Pou, Eugenia Redd.................. 11 15th St., Columbus, Georgia Ransom, Margaret Storey.... 54 N. Howard St., Kirkwood, Georgia Ransom, Sarah Elizabetif.. 400 Lucy Ave., Birmingham, Alabama Reid, Roxie Louise................................Woodbury, Georgia Rennie, Eugenia................River Front, Greenwood, Mississippi
Ryan, Mildred T. 312-A Lee St., Atlanta, GeorgiaSamuels, Ella Gertrude....... 548 Jackson St., Thomson, GeorgiaSanders, Ruth SylvesterDe Vall's Bluff, ArkansasSasnett, Martha Angelyn...... 290 Peeples St., Atlanta, GeorgiaSaunders, Julie Adams.... 408 N. Patterson St., Valdosta, GeorgiaSсотт, Dовотну A......................................Tazewell, VirginiaSeagle, Alma Newland.. 103 Hibriten St., Lenoir, North CarolinaSellers, Merle.Samson, Alabama
Shelton, Mildred. . 280 Euclid Ave., Atlanta, Georgia
Shields, Catherine 15 W. Howard Ave., Decatur, Georgia
Smith, Elizabeth. Decatur, Georgia
Smith, Lucile Pauline.. 401 E. Lytle St., Murfreesboro, TennesseeSmith, Margaret.............. 408 W. Market St., Athens, AlabamaSmith, Mary Joe....................Griffin St., McDonough, GeorgiaSmith, Pearl McWilliams................2nd Ave., Rome, GeorgiaStansfield, Martha J... 405 E. Manatee Ave., Bradentown, FloridaStone, Polly.................... 44 Washita Ave., Atlanta, GeorgiaStuart, Frances...... 1013 N. Central Ave., Knoxville, TennesseeStubbs, Laurie Belle...............................Jonesboro, Georgia
Telford, Bess Brown. Campus St., Richmond, Kentucky
Terry, Annie Wulson Millbrook, Alabama
Thomas, Emma Julia Prattville, Alabama
Thorington, Margaret Patterson1510 S. Hull St., Montgomery, Alabama
Timmerman, Lucy Watkins St., Augusta, Georgia
Tomlinson, Eunice Irene. 313 Tift St., Albany, Georgia
Tripp, Nancy King. 35 Stokes Ave., Atlanta, Georgia
Trump, Esther Joy. E. 5th St., Tuscumbia, Alabama
Turier, Margaret. Hand Ave., Pelham, GeorgiaVeal, Nell EvelynRoopville, Georgia
Virden, Aulce Mayes
Cynthia, Mississippi
Virden, Ruth Elizabeth Cynthia, MississippiWaldrop, Clara Louise.Jonesboro, Georgia
Warden, Marjory Nell. 1274 Willow Ave., Louisville, KentuckyWarner, Ruth Saleno.......... 93 Morris Ave., Buffalo, New YorkWassum, Eva...........McDavid Apts., Greenville, South CarolinaWaterfield, Catherine...... 488 Edith Place, Memphis, TennesseeWilkins, Rosa Van Cleve....... 420 Academy St., Kingstree, S. C.Williams, Elsie........................... . . 16th Ave., Cordele, GeorgiaWilliams, Faustelle.2nd St., Cordele, GeorgiaWomelsdorf, Margaretta.. 103 Howard Hts., Cartersville, GeorgiaWray, Mary Louise........... 421 W. 10th St., Erie, PennsylvaniaYoung, Margaret................. 1540 Tate St., Corinth, Mississippi
THIRD-YEAR IRREGULARS
Gregory, Vivian 601 Maury Place, Norfolk, VirginiaLaing, Martha S............................... Lewisburg, West VirginiaTomuinson, Julia Elizabeth.....................Waverly, Tennessee
SECOND-YEAR IRREGULARS
Cranford, Hallie. River St., Valdosta, Georgia
Crank, Virginia Esther Louisa, Virginia
Hutter, Caroline Elizabetif 1517 Jackson St., Lynchburg, Va.McCaskill, Coma.. 208 Maiden Lane, Fayetteville, North CarolinaMcLellan, Joyce Ford... 127 E. Mistletoe Ave., San Antonio, TexasRoberts, Mary Remer.............. 206 Wells St., Valdosta, GeorgiaSmith, Catherine........ 1817 Fairfield Ave., Shreveport, LouisianaWhaley, Julia...........................Jefferson St., Boston, Georgia
FIRST-YEAR IRREGULARS
Allen, Ethelyne............... 452 Central Ave., Atlanta, Georgia
Allison, Carrie SloanArant, Frances Ione.......... 43 Mansfield Ave., Atlanta, GeorgiaArmstrong, Mary Elizabeth PowerW. Market St., Greensboro, North Carolina
Bailey, Lucille Wyatt 126 S. Main St., Covington, Tennessee
Baker, Martha Louise. 55 Druid Place, Atlanta, GeorgiaBrttice, Ethel Rebekah........... Morgan St., East Lake, GeorgiaBoniske, Eva..............................13th Ave., Cordele, GeorgiaBostic, Adeline Price. 402 S. LaFayette St., Shelby, North CarolinaCockrell, Ethel.........................................Atlanta, GeorgiaCohen, Evelyn........................ Clark St., Covington, GeorgiaCooper, Mary Mitchell.......... Dawson St., Thomasville, GeorgiaCostin, Harriet Pemberton. . 2318 Wolfe St., Little Rock, ArkansasCraig, Essie........................................ Lawrenceville, GeorgiaDickson, Elizabeth......... 212 Madison St., Clarksville, TennesseeDismukes, Mildred Forman...... 1515 3rd Ave., Columbus, GeorgiaDorn, Rowena.............. 1142 Peachtree Road, Atlanta, GeorgiaEdwards, Achsah............... 204 Church St., LaGrange, GeorgiaEsslinger, Nell Daniel........Randolph St., Huntsville, AlabamaFairley, Eslie Bryden.Rockingham, North CarolinaFarmer, Anne Earle........ 815 W. Whitner St., Anderson, S. C.Gardner, Estelle Lawson......... 10 N. Candler, Decatur, GeorgiaGriffis, Annie Ruth.Tallassee, AlabamaGuill, Doris Mildred............. 516 E. Broad St., Sparta, GeorgiaGuy, Helen MariePungoteague, VirginiaHammett, Lula Elizabeth.. 424 W. Whitner St., Anderson, S. C.Hendrick, Laulie..................................... Hurtsboro, AlabamaJennings, Anna Huger...... 65 Blue Ridge Ave., Atlanta, GeorgiaJohns, Clara Marguerite... 604 Jackson St., Corinth, MississippiKimbrough, Lydia Lamont......... 25 Lenox St., Decatur, GeorgiaKing, Carrie Elizabeth........... 14 Sherman St., Ashtabula, OhioLigon, Elizabeth................. 51 Ontario Ave., Atlanta, GeorgiaLittle, Mary Parrish......... 912 24th Ave., Meridian, MississippiMcColgan, Margaret Electra.........................Norton, VirginiaMack, Mary HelenE. Jefferson St., Thomasville, GeorgiaMay, Helen.......................... 825 Broad St., Augusta, GeorgiaMoody, Caroline Helena. . . . 91 W. Howard Ave., Decatur, GeorgiaMorrison, Alexandra............. 11 Brunel St., Waycross, GeorgiaMorton, Susie Reid......... 620 Cotton Ave., Birmingham, AlabamaNeal, Katherine Margaret.... 7 Jefferson Place, Decatur, GeorgiaNoyes, Harriet Elizabeth540 Ponce de Leon Ave., Atlanta, GeorgiaRadcliffe, Bessie.......... 858 Kirby Place, Shreveport, LouisianaRead, Clarisse Virginia............... 141 Lee St., Atlanta, GeorgiaReed, Mary Frances................. 609 W. Elm St., Hope, ArkansasRichardson, Wilda................... 200 Borne St., Atlanta, GeorgiaRickarby, Ruth Upham......... 1406 Dauphin St., Mobile, AlabamaRivenbark, Leila....................................... . . Samson, AlabamaRobinson, Rosalie................ 31 N. Church St., Decatur, GeorgiaRuff, Edith Ray......... 119 S. Whitefoord Ave., Atlanta, GeorgiaRussell, Susan Mary...... 980 Jordan St., Shreveport, LouisianaShurman, Annie Flora...... 269 Washington St., Atlanta, GeorgiaSinclair, Christine.................... 83 Hurt St., Atlanta, GeorgiaSmith, Olive Bruckner...........Hamilton Ave., Columbus, GeorgiaStanton, Lilla Mae........................... Social Circle, GeorgiaStith, Anabel.............. 1113 N. 25th St., Birmingham, AlabamaStone, Mary Owsley.......... 539 E. Main St., Danville, KentuckyStroud, Elizabeth Mary....................Greenwood, MississippiTaylor, Benita Smythe....... 2406 Williams St., Augusta, Georgia
Terby, Margaret Caroline Oak St., Decatur, GeorgiaWalker, Margaret Loutse. . . . . . 125 E. 45th St., Savannah, GeorgiaWatkins, Helen........ 244 Calhoun St., Anderson, South CarolinaWatts, Jessie Colt................. 9 Adams St., Decatur, GeorgiaWatts, Mary Irene........ 411 Washington St., Camden, ArkansasWllhelm, Mary Lee............ 99 Richardson St., Atlanta, GeorgiaWilliams, Mary Nifita....... 100 N. Louisiana St., Hope, ArkansasWoodward, Pearl................... R. F. D. No. 1, Buford, GeorgiaYeager, Mabgaret N.Highland Ave., R. F. D. No. 5, Memphis, TennesseeYoung, Nellie D............ 163 Howell Mill Road, Atlanta, GeorgiaSPECIALSChristie, Helen Aline........ 28 W. College Ave., Decatur, GeorgiaDowning, Frances R.................. 78 Park St., Atlanta, GeorgiaFeldman, Lena F................ 110 Capitol Ave., Atlanta, GeorgiaHaire, Dorothy.............. . . 584 Washington St., Atlanta, GeorgiaKing, Rhea....................... Howell Cotton Co., Rome, GeorgiaKinman, Sarah Aline................................... Bartow, GeorgiaMalone, Mary............................................ Bartow, Georgia
Miller, Annie E. 41 Miller Ave., Atlanta, Georgia
Ryan, Blanche Marie 312-A Lee St., Atlanta, Georgia
Wateins, Lilla Ermine 120 Superior Ave., Decatur, Georgia
Woodward, Luettie Eastman, Georgia
Zaban, Bessie 162 Capitol Ave., Atlanta, Georgia
SUMMARY BY STATES
Georgia ..... 244
Texas ..... 3
Alabama ..... 51
Louisiana ..... 4
Tennessee ..... 34
North Carolina ..... 21
Virginia ..... 20
Mississippi ..... 19
South Carolina ..... 16
Florida ..... 12
Kentucky ..... 9
Arkansas ..... 7
Pennsylvania ..... 4
Missouri ..... 2
West Virginia ..... 3
Ohio ..... 2
New York ..... I
China ..... 1
Total ..... 453
Resident Students ..... 358
Non-Resident Students ..... 95
Total ..... 453

## I N D E X

PAGE
Academic Halls ..... 107
Administration of the Curriculum ..... 40
Admission of Students ..... 13
Admission of Unconditioned Freshmen ..... 15
Admission of Conditioned Freshmen ..... 17
Admission of Irregular Students ..... 17
Admission to Advanced Standing ..... 18
Admission of Special Students ..... 20
Admission by Certificate ..... 21
Admission by Examination ..... 21
Admission Requirements for 1921 ..... 23
Agnes Scott College ..... 12
Agnes Scott Hall ..... 107, 110
Alumnae Association ..... 125
Appointment Committee ..... 125
Athletic Association ..... 124
Attendance on Lectures ..... 41
Automatic Exclusion ..... 43
Bachelor of Arts Degree ..... 44
Bequests ..... 126
Board of Trustees ..... 3
Buildings and Equipment ..... 107
Calendar ..... 4
Carnegie Library ..... 107
Classification ..... 40
Commencement Awards, 1919 ..... 128
Committees of the Faculty ..... 11
Cottages ..... 110
Curriculum ..... 40
Debating Societies ..... 124
Description of Courses ..... 51
English ..... 51
German ..... 58
Greek ..... 62
Latin ..... 63
French ..... 68
Spanish ..... 72
History ..... 74
PAGE
Sociology and Economics ..... 77
Philosophy ..... 79
Education ..... 81
Bible ..... 83
Astronomy ..... 86
Biology ..... 86
Chemistry ..... 90
Mathematics ..... 93
Physics ..... 95
Physical Education ..... 96
Art ..... 103
Music ..... 98
Spoken English ..... 56
Description of Entrance Subjects ..... 24
English ..... 24
Latin ..... 28
Greek ..... 30
French ..... 31
Spanish ..... 33
German ..... 34
Mathematics ..... 36
History ..... 37
Natural Sciences ..... 38
Discounts ..... 120
Elective Entrance Units ..... 16
Electric and Steam Plant ..... 111
Entrance Subjects ..... 14
Examinations ..... 41
Examinations for Entrance ..... 22
Executive Committee ..... 3
Expenses ..... 116
Faculty Committees ..... 11
Fellowships ..... 115
Finance Committee ..... 3
Furniture ..... 121
General Information ..... 106
George W. Scott Foundation ..... 111
Group System ..... 44
Guests ..... 121
PAGE
Gymnasium Hall ..... 109
Infirmary ..... 111
Jennie D. Inman Hall ..... 110
Laura Candler Medal ..... 115
Lowry Foundation ..... 112
Lowry Hall ..... 108
Manner of Admission ..... 21
Memorial Funds ..... 111
Merit Points ..... 43
Officers of Administration ..... 10
Officers of Instruction and Government ..... 5
Organizations of Students ..... 123
Outline of Courses ..... 48
Philosophy Hall ..... 109
Prescribed Entrance Units ..... 16
Publications of Students ..... 124
Rebekah Scott Hall ..... 110
Register of Students, 1919-1920 ..... 130
Registration ..... 40
Religious Life ..... 125
Required Residence ..... 43
Requirements for the Degree ..... 44
Residence Halls ..... 109
Scholarship Foundations ..... 112,114
Scholarships (General) ..... 114
Semester and Year Credits ..... 42
Situation ..... 106
Standing to which Students are Admitted ..... 15
Steam Laundry ..... 111
Student Aid ..... 115
Student Activities ..... 122
Student Government Association ..... 123
White House ..... 110
Young Women's Christian Association ..... 123

8


$$
=
$$


[^0]:    *Resigned December, 1919. The vacancy has been filled for the remainder of the session by Christian F. Hamff, A.M., Professor of German in Emory University.

[^1]:    ＊See Note 2 on page 39.
    $\dagger$ See Note 1 on page 39.

[^2]:    *In accordance with the recommendation of the National Conference Committee on Standards of Colleges and Secondary Schools, algebra is accepted with the valuation of two units, provided two years shall have been given to the work in the preparatory school.
    $\dagger$ See Note on page 39.
    $\ddagger$ See Note on page 39.

[^3]:    *According to whether the course has covered one complete session or only one-half session.

[^4]:    *According to whether the course has covered one complete session or only one-half session.
    $\dagger$ See University of Virginia Record Extension Series, Volume II, Number 1.

[^5]:    *One hour semester courses in Hygiene and Spoken English are required of all Freshmen and Sophomores respectively.

    The Spoken English is not counted towards the degree. For Hygiene, see page 97.

[^6]:    *Any student, in any department of the College, giving evidence of inability to write correctly will be conditioned in English composition, even though Course 1 may have been successfully passed.

[^7]:    *Since the resignation of Professor Voegeli, in December, 1919, this department has been in temporary charge of Professor Hamff, of Emory University.

[^8]:    *Deceased.

