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Number Two

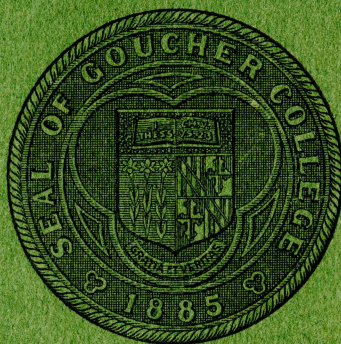
JANUARY, 1916

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GOUCHER COLLEGE  
BALTIMORE, MD.



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Twenty-Eighth  
Annual Catalogue

OF

GOUCHER COLLEGE  
BALTIMORE

JANUARY, 1916

BALTIMORE  
MARYLAND



# 1915

JANUARY.							FEBRUARY.							MARCH.							APRIL.						
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# 1916

JANUARY.							FEBRUARY.							MARCH.							APRIL.						
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## THE COLLEGE CALENDAR

### 1915

Sept. 14, Beginning of session, 1915-16.  
Sept. 14-18, Registration. Entrance examinations.  
Sept. 20, Class work began, 10 a. m.  
Oct. 3, Matriculation sermon.  
Nov. 25-26, Thanksgiving recess; no classes.  
Dec. 17, Beginning of Christmas recess, noon.

### 1916

Jan. 4, End of Christmas recess, 10 a. m.  
Jan. 24-31, Mid-year examinations.  
Feb. 1, Beginning of second term, 1915-16.  
Feb. 22, Washington's Birthday; no classes.  
March 17, Beginning of spring recess, noon.  
April 4, End of spring recess, 10 a. m.  
May 26, Phi Beta Kappa Oration.  
June 3, Alumnae Day.  
June 4, Baccalaureate Sermon.  
June 5, Annual meeting of Board of Trustees; Class Day.  
June 6, Conferring of degrees; end of session.

Sept. 18, 2 p. m.-21, 1 p. m., Entrance examinations, session  
1916-17.  
Sept. 20, Registration of new students.  
Sept. 21, Registration of old students.  
Sept. 22, Enrollment in classes, formal opening of college.  
Sept. 25, Class work begins, 10 a. m.  
Oct. 1, Matriculation sermon.  
Nov. 30-Dec. 1, Thanksgiving recess; no classes.  
Dec. 20, Beginning of Christmas recess, noon.



## COLLEGE ENTRANCE EXAMINATION BOARD

Examinations of 1916

All applications for examination must be addressed to the Secretary of the College Entrance Examination Board (Hamilton Hall, Post Office Station H), New York, N. Y., and must be made upon a blank form to be obtained from the Secretary of the Board upon application.

If the application is received sufficiently early the examination fee will be \$5.00 for candidates examined in the United States and Canada, and \$15.00 for candidates examined outside of the United States and Canada. The fee should be remitted by postal order, express order, or draft on New York to the order of the College Entrance Examination Board.

The applications and fees of candidates who wish to be examined outside of the United States and Canada must reach the Secretary of the Board at least five weeks in advance of the first day of the examinations, that is, on or before Monday, May 15, 1916.

The applications and fees of candidates who wish to be examined in the United States at points west of the Mississippi River must be received at least three weeks in advance of the examinations, that is, on or before Monday, May 29, 1916.

The applications and fees of candidates who wish to be examined in the United States at points east of the Mississippi River, or on the Mississippi River, must be received at least two weeks in advance of the first day of the examinations, that is, on or before Monday, June 5, 1916.

When the candidate has failed to obtain the required blank form of application for examination, the usual examination fee will be accepted if the fee arrive not later than the specified date accompanied by a memorandum containing the name and address of the candidate, the examination center at which she wishes to present herself, and a list of all the subjects in which she may have occasion to take the Board's examinations.

Applications received later than the dates named will be accepted when it is possible to arrange for the admission of the candidates concerned, but only upon payment of \$5.00 in addition to the usual fee.

A list of the places at which examinations are to be held by the Board in June, 1916, will be published about March 1. Requests that the examinations be held at particular points, to receive proper consideration, should be transmitted to the Secretary of the Board not later than February 1.

## ENTRANCE EXAMINATIONS

September 18-21, 1916

The September examinations are given at the College, by its own examiners, according to the following schedule:

1. ENGLISH.—Grammar and composition, Thursday, September 21, 9-11; literature, Thursday, September 21, 11-1.
2. HISTORY.—Ancient history and English history, Tuesday, September 19, 9-11; mediæval and modern history and American history, Tuesday, September 19, 4-6.
3. LATIN.—Grammar and elementary composition, Tuesday, September 19, 9-11; advanced composition, Tuesday, September 19, 11-1; Second Year, Tuesday, September 19, 11-1; Cicero, Tuesday, September 19, 9-11; Virgil, Tuesday, September 19, 9-11.
4. GREEK.—Grammar and composition, Xenophon, Homer, Wednesday, September 20, 9-1.
5. FRENCH.—Elementary, Monday, September 18, 2-4; intermediate and advanced, Monday, September 18, 4-6.
6. GERMAN.—Elementary, Monday, September 18, 2-4; intermediate and advanced, Monday, September 18, 4-6.
7. SPANISH.—Wednesday, September 20, 2-4.
8. MATHEMATICS.—Elementary algebra, Wednesday, September 20, 9-11; plane geometry and solid geometry, Wednesday, September 20, 2-4; trigonometry and advanced algebra, Wednesday, September 20, 11-1.
9. BIOLOGY.—Wednesday, September 20, 4-6.
10. BOTANY.—Wednesday, September 20, 4-6.
11. CHEMISTRY.—Tuesday, September 19, 2-4.
12. GEOGRAPHY.—Tuesday, September 19, 2-4.
13. PHYSICS.—Tuesday, September 19, 2-4.
14. ZOOLOGY.—Wednesday, September 20, 4-6.

These examinations will be given gratuitously on the day and at the place and the hours appointed. Applicants wishing to be examined in two subjects scheduled for the same hour should notify the Registrar before September 11. If belated applicants should subsequently be allowed special examination, a fee of \$5.00 will be charged for the whole requirement or any part of it, to be paid upon issuance of the order for examination.



## TRUSTEES OF THE CORPORATION

### TERM EXPIRES 1916

CHARLES W. BALDWIN.....Baltimore  
JOHN WESLEY BROWN.....Baltimore  
EARL CRANSTON .....Washington, D. C.  
WILLIAM P. JACKSON.....Salisbury, Md.  
MRS. ANNA HEUBECK KNIPP.....Baltimore  
MRS. JANET GOUCHER MILLER.....Baltimore  
R. TYNES SMITH.....Baltimore  
SAMUEL R. SMITH.....Jamaica, New York City  
JOHN T. STONE.....Baltimore

### TERM EXPIRES 1917

JOHN L. ALCOCK.....Baltimore  
HENRY F. BAKER.....Baltimore  
SUMMERFIELD BALDWIN .....Baltimore  
WILLIAM H. FEHSENFELD.....Baltimore  
JOHN F. GOUCHER.....Baltimore  
JOHN GRIBBELL .....Philadelphia, Pa.  
MRS. ANGELINE GRIFFING WOLF.....Baltimore  
THOMAS O'CONNOR .....Baltimore  
EDWARD L. ROBINSON.....Baltimore  
LUTHER T. WIDERMANN.....Baltimore

### TERM EXPIRES 1918

WILLIAM F. ANDERSON.....Cincinnati, Ohio  
BENJAMIN F. CONNER.....Williamsport, Pa.  
HENRY S. DULANEY.....Baltimore  
WILLIAM W. GUTH.....Baltimore  
EUGENE R. HENDRIX.....Kansas City, Mo.  
MARY J. HOGUE .....Wellesley, Mass.  
C. HERBERT RICHARDSON.....Baltimore  
GEORGE A. SOLTER.....Baltimore  
JOHN B. VAN METER.....Baltimore

## OFFICERS OF THE CORPORATION

SUMMERFIELD BALDWIN .....*President*  
HENRY S. DULANEY .....*Vice-President*  
LUTHER T. WIDERMANN .....*Recording Secretary*  
JOHN T. STONE .....*Treasurer*

## COMMITTEES OF THE CORPORATION

### EXECUTIVE

PRESIDENT OF THE COLLEGE, *Ex-officio*

TREASURER, *Ex-officio*

SUMMERFIELD BALDWIN	R. TYNES SMITH
HENRY S. DULANEY	GEORGE A. SOLTER
LUTHER T. WIDERMANN	

### FINANCE

PRESIDENT OF THE COLLEGE, *Ex-officio*

TREASURER, *Ex-officio*

HENRY F. BAKER	HENRY S. DULANEY
SUMMERFIELD BALDWIN	EDWARD L. ROBINSON
R. TYNES SMITH	

### GROUNDS AND BUILDINGS

JOHN L. ALCOCK	WILLIAM H. FEHSENFELD
MRS. ANNA HEUBECK KNIPP	

### AUDITING

HENRY F. BAKER	HENRY S. DULANEY
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## OFFICERS OF ADMINISTRATION AND INSTRUCTION

JOHN FRANKLIN GOUCHER, A. M., D. D., LL. D. . . . . 2313 St. Paul Street.  
*President Emeritus.*

A. B., Dickinson College, 1868, A. M., 1872, D. D., 1885, LL. D., 1899; President, 1889-1908; President Emeritus, 1908.

JOHN B. VAN METER, A. M., D. D., LL. D. . . . . 2730 N. Charles Street.  
*Dean Emeritus.*

A. M., Dickinson College, 1878, D. D., 1881; LL. D., Goucher College, 1914. Professor of Bible and Philosophy, 1888-1914; Dean, 1892-1910; Acting President, 1911-1913; Dean Emeritus, June, 1914.

WILLIAM H. HOPKINS, A. B., A. M., PH. D., LL. D. . . . . Evanston, Ill.  
*Professor Emeritus of Latin.*

A. B., St. John's College, 1859, A. M., 1867; Ph. D., Dickinson College, 1886; LL. D., Goucher College, 1915. President, 1886-1890; Acting President, 1890-1891. Professor of Latin, 1891-1915; Professor Emeritus, June, 1915.

WILLIAM WESTLEY GUTH, A. B., PH. D. . . . . 2229 N. Charles Street.  
*President.*

ELEANOR LOUISA LORD, A. B., A. M., PH. D. . . . . 2426 Guilford Avenue.  
*Dean. Professor of History.*

A. B., Smith College, 1887, A. M., 1890; Ph. D., Bryn Mawr College, 1896. Appointed Instructor in History, 1897, Associate Professor, 1900, Professor, 1904; Dean of the College, 1910.

\* CLARA LATIMER BACON, A. B., A. M., PH. D. . . . . 2316 N. Calvert Street.  
*Professor of Mathematics.*

A. B., Wellesley College, 1890; A. M., University of Chicago, 1904; Ph. D., Johns Hopkins University, 1911. Appointed Instructor in Mathematics, 1897, Associate Professor, 1905, Professor, 1914.

CHARLES C. BLACKSHEAR, A. B., PH. D. . . . . 104 E. 25th Street.  
*Professor of Chemistry.*

A. B., Mercer University, 1881; Ph. D., Johns Hopkins University, 1890. Appointed Associate Professor of Chemistry, 1891, Professor, 1898.

---

\* The names of the faculty appear in alphabetical order according to rank.

# OFFICERS OF ADMINISTRATION AND INSTRUCTION—Cont.

HANS FROELICHER, PH. D.,

Tramore and Goodewood Avenues, W. Hamilton, Md.

*Professor of German Language and Literature and of Art Criticism.*

Ph. D., University of Zurich, 1888. Associate Professor of French Language and Literature, 1888-1890. Appointed Associate Professor of German Language and Literature, 1890, Professor, 1893; Professor of Art Criticism, 1895.

ROBERT M. GAY, A. B., A. M., LITT. D.....2402 N. Calvert Street.

*Professor of English.*

A. B., Polytechnic Institute of Brooklyn, 1900; A. M., Columbia University, 1901; Litt. D., Dickinson College, 1913. Appointed Associate Professor of English, 1909, Professor, 1913.

WILLIAM E. KELLICOTT, PH. B., PH. D.....411 Forest Road, Roland Park.

*Professor of Biology.*

Ph. B., Ohio State University, 1898; Ph. D., Columbia University, 1904. Appointed Professor of Biology, 1906.

WILLIAM H. LONGLEY, A. B., A. M., PH. D....511 E. Forty-second Street.

*Professor of Botany.*

A. B., Acadia University, 1901; A. B., Yale University, 1907, A. M., 1908, Ph. D., 1910. Instructor in Biology, 1911-1914. Appointed Associate Professor of Botany, 1911, Professor, 1914.

JOSEPH S. SHEFLOE, A. B., A. M., PH. D.....2314 N. Calvert Street.

*Professor of Romanic Languages. Librarian.*

A. B., Luther College, 1885, A. M., 1889; Ph. D., Johns Hopkins University, 1890. Appointed Associate Professor of French Language and Literature, 1890; Professor of Romanic Languages, 1893; Librarian, 1893.

S. N. TAYLOR, PH. B., PH. D.....2216 N. Charles Street.

*Professor of Physics.*

Ph. B., Wesleyan University, 1887; Ph. D., Clark University, 1896. Appointed Professor of Physics, 1911.

THADDEUS P. THOMAS, PH. B., A. M., PH. D.,

Roland and Melrose Aves., Normandy Heights.

*Professor of Social Science.*

Ph. B., University of Tennessee, 1885, A. M., 1887; Ph. D., Johns Hopkins University, 1895. Appointed Instructor in History, 1892; Associate Professor of History and Sociology, 1894, Professor, 1898; Professor of Economics and Sociology, 1904, Social Science, 1915.

LILIAN WELSH, M. D.....The Arundel.

*Professor of Physiology and Hygiene.*

M. D., Woman's Medical College of Pennsylvania, 1889. Appointed Professor of Physiology and Hygiene, 1894.



# OFFICERS OF ADMINISTRATION AND INSTRUCTION—Cont.

HERMAN LOUIS EBELING, A. B., PH. D..329 Hawthorne Road, Roland Park.  
*Associate Professor of Greek. Instructor in Latin.*

A. B., Johns Hopkins University, 1882, Ph. D., 1891. Appointed Associate Professor of Greek and Instructor in Latin, 1911.

GRETE EGERER, PH. D.....2016 N. Calvert Street.  
*Associate Professor of Chemistry.*

Ph. D., K. K. Deutsche Karl Ferdinand University (Prague), 1913. Appointed Instructor in Chemistry, 1914, Associate Professor, 1915.

ANNETTE B. HOPKINS, A. B., PH. D.....Mt. Washington Heights.  
*Associate Professor of English.*

A. B., Goucher College, 1901; Ph. D., University of Chicago, 1912. Appointed Instructor in English, 1911, Associate Professor, 1914.

JESSIE L. KING, B. S., PH. D.....2000 Mt. Royal Terrace.  
*Associate Professor of Physiology.*

B. S., Earlham College, 1904; Ph. D., Cornell University, 1911. Appointed Instructor in Physiology, 1911, Associate Professor, 1915.

FLORENCE PARTHENIA LEWIS, A. B., A. M., PH. D....2435 N. Charles Street.  
*Associate Professor of Mathematics.*

A. B., University of Texas, 1897, A. M. (Philosophy), 1898; A. M. (Mathematics), Radcliffe College, 1906; Ph. D., Johns Hopkins University, 1913. Appointed Instructor in Mathematics, 1908, Associate Professor, 1911.

JOHN C. BLANKENAGEL, A. B., PH. D.....I E. 21st Street.  
*Assistant Professor of German.*

A. B., University of Wisconsin, 1908, Ph. D., 1915. Appointed Assistant Professor of German, 1915.

DAVID JUNE CARVER, A. B., A. M.....1527 Linden Avenue.  
*Assistant Professor of Psychology and Education.*

A. B., Richmond College, 1905, A. M., 1906. Appointed Assistant Professor of Psychology and Education, 1915.

MARY WILHELMINE WILLIAMS, A. B., A. M., PH. D., 2435 N. Charles Street.  
*Assistant Professor of History.*

A. B., Leland Stanford Junior University, 1907, A. M., 1908, Ph. D., 1914. Appointed Assistant Professor of History, 1915.

MARY EMMA ARMSTRONG, A. B., A. M., PH. D.....2011 N. Charles Street.  
*Instructor in Latin.*

A. B., Olivet College, 1894; A. M., University of Michigan, 1898; Ph. D., Johns Hopkins University, 1915. Appointed Instructor in Latin, 1915.

## OFFICERS OF ADMINISTRATION AND INSTRUCTION—Cont.

GERTRUDE CARMEN BUSSEY, A. B., A. M., PH. D. .2000 Mt. Royal Terrace.  
*Instructor in Philosophy.*

A. B., Wellesley College, 1908, A. M., 1910; Ph. D., Northwestern University, 1915.  
Appointed Instructor in Philosophy, 1915.

KATHERINE JEANNE GALLAGHER, A. B., A. M., PH. D. . . . Gilman Apartments.  
*Instructor in History.*

A. B., Vassar College, 1909; A. M., University of Wisconsin, 1913, Ph. D., 1915.  
Appointed Instructor in History, 1915.

HELENA GEER, A. B., A. M. . . . . . 2011 N. Charles Street.  
*Instructor in German.*

A. B., Cornell University, 1903; A. M., Columbia University, 1912. Appointed  
Instructor in German, 1915.

CAROLINE E. JESSE, A. B., B. S., A. M. . . . . . I E. 21st Street.  
*Instructor in French and Spanish.*

A. B., University of Missouri, 1907, B. S., 1908, A. M., 1909. Appointed Instructor  
in French, 1913, French and Spanish, 1915.

STELLA MCCARTY, A. B. . . . . . 3620 Fairview Avenue.  
*Instructor in Psychology and Education.*

A. B., Goucher College, 1892. Appointed Instructor in Psychology and Education,  
1915.

HELEN OGDEN MAHIN, A. B., A. M. . . . . . 2449 Maryland Avenue.  
*Instructor in English.*

A. B., DePauw University, 1909; A. M., University of Michigan, 1915. Appointed  
Instructor in English, January, 1916.

EDITH HARRISON MORRILL, A. B. . . . . . 2207 N. Charles Street.  
*Instructor in English.*

A. B., Wellesley College, 1908. Appointed Instructor in English, 1915.

CLARA LYFORD SMITH, A. B., A. M., B. D. . . . . . 2340 N. Calvert Street.  
*Instructor in Biblical Literature and Comparative Religions.*

A. B., Bryn Mawr College, 1907, A. M., 1908; B. D., Pacific Theological Seminary,  
1915. Appointed Instructor in Biblical Literature and Comparative Religions, 1915.

DAVID G. THOMPSON, A. B., A. M. . . . . . 2305 Maryland Avenue.  
*Instructor in Geology.*

A. B., Northwestern University, 1911; A. M., University of Illinois, 1913. Appointed  
Instructor in Geology, 1915.

EMMA CURTISS TUCKER, A. B., PH. D. . . . . . 2111 N. Calvert Street.  
*Instructor in English.*

A. B., Mt. Holyoke College, 1896; Ph. D., Yale University, 1913. Appointed Instructor  
in English, 1915.

\* CAROLINE F. TUPPER, A. B., A. M. . . . . . Cambridge, Mass.  
*Instructor in English.*

A. B., Radcliffe College, 1909, A. M., 1910. Appointed Instructor in English, 1912.

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\* On leave of absence, 1915-1916.

# OFFICERS OF ADMINISTRATION AND INSTRUCTION—Cont.

OLA ELIZABETH WINSLOW, A. B., A. M.....2207 N. Charles Street.  
*Instructor in English.*

A. B., Leland Stanford Junior University, 1906, A. M., 1914. Appointed Instructor in English, 1914.

J. W. MAGRUDER, A. B., B. D., D. D.....2528 N. Calvert Street.  
*Lecturer in Social Science.*

A. B., Ohio Wesleyan University, 1885, D. D., 1905; B. D., Drew Theological Seminary, 1887. Appointed Lecturer in Social Science, 1910.

CARRIE MAE PROBST, A. B.....2906 St. Paul Street.  
*Registrar.*

A. B., Goucher College, 1904. Appointed Assistant Registrar, 1904, Registrar, 1907.

BELLE REBECCA HEISSE, A. B.....2206 Guilford Avenue.  
*Laboratory Assistant in Physics.*

A. B., Goucher College, 1913. Appointed Laboratory Assistant in Physics, 1914.

MARY W. PATTEN, A. B. ....818 W. Lombard Street.  
*Assistant in Biology.*

A. B., Goucher College, 1915. Appointed Assistant in Biology, 1915.

C. MATILDA SPARKS, A. B.....Colgate, Md.  
*Laboratory Assistant in Physics.*

A. B., Goucher College, 1914. Appointed Laboratory Assistant in Physics, 1914.

HARRIET ALMIRA BLOGG.....2506 St. Paul Street.  
*Assistant Librarian.*  
Appointed, 1896.

MARY SPEAKE HOFFMANN, A. B.....2419 Madison Avenue.  
*Assistant in the Library.*

A. B., Goucher College, 1915. Appointed, 1915.

ALFRED R. WILLARD .....Calvert Court.  
*Director of Music.*

HILDA RODWAY.....1418 Bolton Street.  
*Director of Physical Training.*

Graduate of Madame Osterberg's Physical Training College, Kent, England, Instructor, 1904-1908. Appointed Instructor, 1913; Director, 1915.

GWYNETH PLUMBE .....1418 Bolton Street.  
*Instructor in Physical Training.*

Graduate of Madame Osterberg's Physical Training College, Kent, England. Appointed 1915.



# OFFICERS OF ADMINISTRATION AND INSTRUCTION—Cont.

MARY ELIZABETH BROWNE.....Fensal Hall.  
*Resident Trained Nurse.*

Graduate, Johns Hopkins Training School for Nurses, 1901. Appointed, 1910.

ESTHER G. BELL .....636 N. Carrollton Avenue.  
*Acting Secretary to the President.*

Appointed, 1915.

MARY R. COLBURN.....111 McMechen Street.  
*Secretary to the Dean.*

Appointed, 1908.

E. GRACE RUDOLPH .....858 W. North Avenue.  
*Bookkeeper.*

Appointed Assistant Bookkeeper, 1902, Bookkeeper, 1904.

C. BRUCE MATTHEWS.....2120 Mt. Holly Street.  
*Cashier.*

Appointed, 1908.

MRS. ELLA W. BYRD .....Vingolf Hall.  
*Mistress of Vingolf Hall.*

Appointed, 1908.

MRS. SARAH ATKINSON COLLINS .....Giltner Hall.  
*Mistress of Giltner Hall.*

Appointed, 1909.

MRS. CLARA F. HANNAMAN .....Fensal Hall.  
*Mistress of Fensal Hall.*

Appointed, 1907.

A. A. CARNEAL .....1128 E. Twentieth Street.  
*Chief Engineer and Superintendent of Buildings.*

Appointed Chief Engineer, 1904; Superintendent of Buildings, 1914.

BERNHARDT A. ERLER.....1620 Tenth Street.  
*Mechanician.*

Appointed, 1904.

## BOARD OF INSTRUCTION

THE PRESIDENT  
THE DEAN  
AND ALL MEMBERS OF THE FACULTY

## BOARD OF CONTROL

THE PRESIDENT  
THE DEAN

CLARA L. BACON	WILLIAM E. KELLICOTT
CHARLES C. BLACKSHEAR	WILLIAM H. LONGLEY
HERMAN L. EBELING	JOSEPH S. SHEFLOE
HANS FROELICHER	SAMUEL N. TAYLOR
ROBERT M. GAY	THADDEUS P. THOMAS
LILIAN WELSH	

## STANDING COMMITTEES OF THE FACULTY

1. ACADEMIC AND SOCIAL FUNCTIONS :  
Professor Shefloe, The President, The Dean, and Professor Longley.
2. ADMISSION AND SECONDARY SCHOOLS :  
The President, The Dean, and Professor Gay.
3. ADVANCED STANDING :  
The President, The Dean, and Professors Gay, Kellicott, and Thomas.
4. ALUMNÆ :  
Professor Emeritus Van Meter and Professors Thomas and Welsh.
5. CURRICULUM :  
The President, The Dean, and Professors Froelicher, Kellicott, and Welsh.
6. LECTURES :  
Professors Froelicher and Blackshear.
7. LIBRARY :  
Professor Shefloe.
8. OCCUPATIONS :  
The Dean, Professor Thomas and Associate Professor Hopkins.
9. SCHEDULE :  
Professor Longley.
10. SCHOLARSHIPS AND FELLOWSHIPS :  
The President, The Dean, and Professor Taylor.
11. STUDENT ACTIVITIES :  
The Dean and Professors Gay, Shefloe, and Thomas.
12. STUDENT COUNCIL :  
The President (ex officio), The Dean (ex officio), and Professors Bacon and Taylor, and Miss Rodway.  
Secretary to the Faculty, Professor Blackshear.

## GENERAL INFORMATION

### HISTORY AND IDEALS

The institution now known as Goucher College was founded in 1884 by the Baltimore Conference of the Methodist Episcopal Church to commemorate the organization of that Church on Christmas Day, 1784, in the City of Baltimore. The College was incorporated under the name of "The Trustees of the Woman's College of Baltimore City," on the 26th of January, 1885, by virtue of the general statutes of the State of Maryland. The charter of the corporation was amended by an act of the General Assembly of Maryland on the 3d of April, 1890, and again on the 31st of March, 1910. By the amendment of 1890, the name of the corporation was changed to "The Woman's College of Baltimore," and by the amendment of 1910, the name was changed to "Goucher College." This latter change was made in recognition of the gifts of John Franklin Goucher and Mary Cecilia Goucher, his wife, whereby the founding of the College was assured, and of the services of John Franklin Goucher in the organization of the College and in its conduct through a presidency beginning with the 1st of September, 1890, and ending, by resignation, with the 30th of June, 1908. The charter of the corporation was again amended by an act of the General Assembly of Maryland on the 17th of March, 1914.

By its charter, the corporation is "constituted for the purpose of establishing, promoting and conducting a college for the higher education of women under auspices distinctly favorable to the maintenance of the faith and practice of the Christian religion, but all departments of said College shall be open alike to students of any religion or sect and no denominational or sectarian test shall be imposed in the choice of trustees, officers or teachers, or in the admission of students."

The aim of the institution was happily expressed by one of the founders \* in the following words :

The ideal entertained by the founders of the College is the formation of womanly character for womanly ends—a character appreciative of excellence; capable of adaptation to whatever responsibilities life may bring; efficient alike in the duties of the home and of society; resourceful in leisure; reverent toward accepted truths, yet intelligently regardful of progressive ideas; earnest and purposeful, but gentle and self-controlled.

With this ideal the College has sought and seeks to provide facilities for the higher education of women under conditions equally favorable to the promotion of sound health, the development of moral character and the cultivation of the spiritual life.

### SITUATION AND BUILDINGS

The College is situated in the north-central part of the city, about a mile from the business section. The elevation above tide-water is one hundred and forty feet. The principal passenger stations of the Pennsylvania and the Baltimore and Ohio railroad systems are within ten minutes' walk. Trolley lines render all parts of the city easily accessible.

The principal buildings are Goucher Hall, Bennett Hall, Bennett Hall Annex, Catherine Hooper Hall, and Alfheim Hall. The first, finished in 1888, is the gift of John F. Goucher. It contains the administrative offices and class rooms. Bennett Hall, finished in 1889, is the gift of Benjamin F. Bennett, and is dedicated to the memory of Mrs. Eleanor Ann Bennett. It contains a spacious gymnasium, the baths, swimming pool, and bowling alley. Bennett Hall Annex was subsequently erected by Mr. Bennett and presented to the College. It was finished and opened in 1895. A large gymnasium occupies the upper floor. The lower floors are devoted entirely to the department of physiology and hygiene. Catherine Hooper Hall, a commodious stone building of four stories, is occupied by the departments of physics, chemistry, and mathematics. It contains a large assembly room and also a gymnasium. Alfheim Hall is a four-story, brick building. The first two floors are devoted to the library. The rest of the building, with the exception of a few rooms reserved for the students' societies, is used as a biological laboratory. All these buildings, except Alfheim Hall, are of granite and of the Romanesque style

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\* John Blackford Van Meter, the first Dean of the College and now Dean Emeritus.



of architecture. Alfheim Hall is an attractive four-story, brick building.

Glitner, Fensal and Vingolf Halls are residence halls exclusively. They are substantial brick buildings, four stories high, similarly planned, equally comfortable and within easy distance of the instruction halls. They are warmed by hot water and lighted by electricity furnished from a central power-house which stands at a distance from the halls. Each hall is furnished with fire escapes. All floors are equally accessible by elevators. The aggregate capacity of the three halls is two hundred and twenty-five students. About half the rooms are single; but the double rooms are furnished with separate beds, bureaus and closets.

### LABORATORIES, COLLECTIONS, LIBRARIES

Each department of the natural sciences possesses ample laboratory facilities. Extensive collections have been made of ethnographical, geological, mineralogical and biological material. At least one hundred thousand objects are available for illustration of these subjects. Casts, photographs, engravings, maps, charts and models are liberally provided; also lanterns and slides for projection in illustration of scientific, historical and art subjects. A general working library of carefully selected books to the number of fifteen thousand volumes is provided, in addition to which some of the departments are furnished with special libraries.

The students have free access to the many large libraries of Baltimore, such as the Peabody and the Pratt.

### RESIDENCE

Residence in College Halls is advised, especially for younger students, but is not required. Its advantages include regulation of daily life to conform to the demands of study, supervision of health, and opportunity for social intercourse with companions of similar ages and pursuits.

When residence is desired the applicant should clearly so state in her application for admission. No one is regarded as an applicant for residence until she has signed a form of application by which she binds herself to abide honorably by the regulations. An applicant is not entitled to the assignment of a

room until she has made a payment of twenty-five dollars which will be credited upon the charges for the second semester, see page 26. No exceptions are made to this rule. Application for residence is not considered for less than a whole semester. Applications are registered in the order in which they are received and assignments are made and vacancies filled in conformity with that order. Precedence is given applicants for advanced standing provided their credentials have been received and acted upon favorably. Candidates for the degree are given precedence over special students of the same date.

Applicants for residence who have complied with the foregoing conditions before June the first, receive assignments at that time. Later assignments are made as applications are received. When all the places have been assigned a waiting list is kept for additional applicants, and any vacancies which may occur will be filled in the order in which names stand on that list.

If an application should be withdrawn before June the first, preceding the beginning of the session which entrance was applied for, the whole amount prepaid will be returned; if after June the first, but before September the first, fifteen dollars will be returned. After September the first no part of the payment will be returned except in cases where applicants are refused admission for want of preparation, when twenty dollars will be returned, less one dollar and fifty cents a day for the time the applicant may have been in residence during her examinations.

Newly entering students are not given opportunity to select rooms, but are expected to accept the rooms assigned them. They are not usually able to obtain single rooms. Engagements to furnish rooms in any particular residence hall or situation are not entered into. All the rooms are of good size, are made equally accessible on all floors by means of elevators and are equally comfortable and healthful. About half the rooms are intended for one person only, the others accommodate two. Each occupant has her own bed, bureau and closet.

**Additional information about residence and the Halls of Residence will be mailed on request.**

### MEMORIAL ENDOWMENTS

A complete list of the endowment funds of the College is not here attempted. Among the various funds are the following:

The Morgan Professorship for the Promotion of the Study of the Bible in the English Version. The endowment, amounting to sixty thousand dollars, was devised by the late Lyttleton F. Morgan, D. D., as a memorial of his deceased wife, Susan Dallam Morgan.

Lyttleton F. Morgan, born June 10, 1813; died February 28, 1895.

Susan Dallam Morgan, born 1810; died June 3, 1887.

The Henry Shirk Fund for the Promotion of the Study of the German Language and Literature. The endowment of one hundred thousand dollars was given by Mr. Shirk during his life and applied in this manner at his own request.

Henry Shirk, born August 1, 1804; died June 18, 1891.

The Laura Graham Cooper Lecture Fund. This fund, amounting to seven thousand five hundred dollars, was given by Miss Harriet Frances Cooper as a memorial of her deceased sister. The income is for lectures delivered before the College.

Laura Graham Cooper, died April 25, 1898.

The Georgina J. Smith Student's Fund and The Manie Hooper Smith Lecture Fund. Each of these funds amounts to five thousand dollars. They were given by Mr. R. Tynes Smith as memorials of deceased daughters. The former is applied to the assistance of meritorious students and the latter for lectures before the College.

Georgina J. Smith, died January 29, 1898.

Manie Hooper Smith, died August 14, 1901.

The Elizabeth Harwood Bennett Memorial Scholarship Fund. This fund of ten thousand dollars is the gift of Mr. Benjamin F. Bennett, in memory of his deceased wife. Tuition scholarships are provided for worthy students from this fund, a preference being given to the daughters of Christian ministers and missionaries.

The Jane Maria Baldwin Scholarship Fund. This fund yields two hundred dollars a year and provides tuition scholarships which



are limited by preference to applicants from Anne Arundel County and the Anne Arundel Academy.

The Florence Walther Solter Memorial Scholarship Fund. This fund of three thousand dollars was given as a memorial of Florence Walther Solter, née Florence S. Walther, deceased, a member of the Class of 1904, from the income of which a tuition scholarship is to be supported, preference in the award being given to a member of the Senior Class.

### SCHOLARSHIPS

In addition to the above scholarships the College maintains two tables at the Marine Biological Laboratory at Woods Hole, Mass., and two scholarships are annually awarded to students who have taken not less than one year of the biological work, for the purpose of enabling them to pursue their studies at the laboratory during the summer vacation. The College also contributes to the support of an American table at the Stazione Zoologica, Naples, Italy.

### FELLOWSHIPS

The College offers each year two graduate resident fellowships, subject to the following conditions: The holder of a resident fellowship must pursue her studies in the Graduate Department of the Johns Hopkins University. Those eligible to appointment shall be (a) members of the Senior Class of the College; (b) alumnae of the College, preference being given to those who, since graduation, have pursued graduate studies. No cash value is attached to these fellowships.

The Alumnae Association of the College offers each year a fellowship entitled, The Dean Van Meter Alumnae Fellowship, of the cash value of \$500.00. Candidates, in order to be eligible to this fellowship, must be alumnae of the College, and must be members of the Alumnae Association. The holder of this fellowship is permitted to choose the place where she will pursue her studies, but her choice is subject to the approval of the Board of Control. Payments will be made as follows: \$250.00 on the tenth of October subsequent to the award, and \$250.00 on



the tenth of February following, provided evidence is given that the work is progressing satisfactorily.

Applications for fellowships offered by the College must be addressed to the Board of Control. Applications for the alumnae association fellowship must be made upon blanks provided for the purpose and must be addressed to the Chairman of the Fellowship Committee of the Alumnae Association. All applications should be received not later than March 1st of each year. Applicants should clearly state the fellowship for which they apply. In the case of alumnae the application must be accompanied by evidence of the special work done after graduation. This evidence may take the form either of testimonials from professors, original papers or accounts of such work. Candidates must present evidence of good health. The appointments will be announced on or about April 20th. Each incumbent of a fellowship is required to report to the President of the College at least twice during the year, concerning the character of her work and the progress she is making.

### MUSIC AND ART

Courses in music and art are not offered. Resident students who wish to pursue these subjects are directed to suitable instructors, but all arrangements must receive the approval of the Dean. Pianos are provided, at a reasonable charge, for students who wish to practice and definite practice hours will be assigned.

### RELIGIOUS INFLUENCES

The faculty and students assemble in the chapel every morning except Saturday and Sunday for devotional exercises. While it is not expected that every member of the College will be able to attend every exercise, no one is excused from customary attendance.

The Young Women's Christian Association holds a Vesper Service each Sunday afternoon in the College chapel, and a mid-week prayer meeting in each residence hall. Attendance upon these services is optional. The Association also maintains classes for the devotional study of the Bible and for discussion of missionary topics. Occasionally meetings in addition to those mentioned are held.

Devotional meetings are held in the residence halls on Sunday mornings.

Every resident student is expected to select early in the session a church which she will attend. Two limitations only are placed upon her choice; the church should be within reasonable distance from the College and, unless good reasons to the contrary are alleged and, usually, the consent of parents obtained, it should be of the religious denomination with which the student is associated at her home. She will be expected to attend the services of this church on Sunday morning at least, and encouraged to identify herself with its life and work as far as may be practicable.

A respectful observance of Sunday is demanded of residents. They are expected to time their travel so as to avoid arrival and departure on that day.

### **HYGIENE**

The College possesses an enviable record for health. No contagious or infectious disease has ever gained headway among the resident students. Hygienic supervision is thorough and constant. Prompt and implicit obedience to all directions looking towards the preservation of health and the prevention of infection is demanded of every resident. The head of the department of hygiene is medical adviser of the College and has general supervision of the health of the students. A professional nurse is resident in the halls and, in co-operation with the medical adviser, looks after all cases of slight illness. Sick students are required to go to the infirmary. Consulting physicians and surgeons of the Johns Hopkins University are promptly called in consultation in acute cases requiring hospital care, and on their advice sick students are placed under the care of such consultants in one of the city's best hospitals. Special medical attention and special nursing are at the expense of the student.

### **STUDENTS' CLUBS AND ASSOCIATIONS**

#### **THE STUDENT ORGANIZATION**

The whole body of students is organized to have cognizance of matters pertaining to the interests of the student-body and to regulate among themselves the details of class and personal decorum required by the College. This body meets at regular times and also upon the call of its president.

### THE STUDENT PUBLICATIONS

The students publish a magazine known as Goucher Kalends which appears monthly during the college year. They also publish each week during the college year a newspaper, known as the Goucher College Weekly.

### THE LITERARY SOCIETY

The students' literary society is known as Agora. It is open to all students in the College. Its chief purposes are to develop ease and skill in addressing audiences, to encourage capacity for debate and to teach the principles of parliamentary law.

### SOCIAL SERVICE LEAGUE

This association has for its object the promotion of intelligent interest in the social problems of the day and the co-ordination of the philanthropic activities of the students.

It holds monthly meetings and secures speakers who keep the League in touch with various organized efforts for social betterment.

### THE BIOLOGY CLUB

This Club holds occasional informal meetings during the year, for reading and for discussing biological problems. Attendance upon these meetings is optional.

### APPOINTMENT BUREAU

In order to assist the graduates of the College to obtain satisfactory positions as teachers or to enter upon any of the fields of remunerative employment for which college graduates are eligible and desirable, a committee of the faculty conducts a registration bureau, holds conferences with students desiring vocational guidance and collects informational data relating to the non-teaching professions open to women. The committee keeps in touch with the intercollegiate Bureaus of Occupations in Boston, New York, Philadelphia and Chicago.

### COLLEGE COUNCIL

The Council consists of representatives of faculty and students who meet once a month with the President of the College for informal discussion of college problems and for interchange of ideas. Its purpose is to promote a good understanding between faculty and students and, as far as possible, to mould college opinion.

## CHARGES

### RESIDENT STUDENTS

The charge for resident students is four hundred and ninety dollars a session. This includes:

1. Tuition throughout the session, one hundred and sixty-five dollars.
2. Room rent throughout the session, exclusive of the Christmas and spring recesses; rooms furnished, heated and lighted; estimated at one hundred dollars.
3. Maintenance, estimated at two hundred and twenty-five dollars. This covers board during the session, exclusive of the above named recesses; also laundering to the extent of a dozen plain pieces a week in addition to bed linen; also the care of a professional nurse in all cases where exclusive services are not required. *A special nurse will be at the expense of the student for whom she is employed.*

The following statements deserve special consideration:

A payment of \$25 is demanded prior to the assignment of a room.

A resident student occupying a double room by her own choice will be expected to pay an additional charge for room rent.

Withdrawals and deductions will be strictly regulated according to the rules found below.

Payments must be made as follows:

Advance, as above, \$25.

October 1st of each year, \$275.

February 1st of each year, \$190.

### NON-RESIDENT STUDENTS

The charge for students who do not reside in the residence halls is one hundred and sixty-five dollars per year, due one hundred dollars on the first day of October, and sixty-five dollars on the first day of the following February. This charge is for instruction only.

### WITHDRAWALS AND DEDUCTIONS

As engagements with instructors and other provisions for education are made by the College for the entire year in advance, no deduction will be made from the charge for tuition, except in case a student is obliged to withdraw *within sixty days* after the open-



ing of the College when a rebate of one-half the sum charged for tuition may be made at the discretion of the Executive Committee.

Students admitted to residence in the College buildings sixty days after the beginning of the college year will be charged for board, *pro rata*, for the portion of the year remaining. If a room is reserved for a student, she will be charged full rates from the beginning of the year.

In case of withdrawal from residence, a rebate, *pro rata*, will be made on the *amount paid for board*, but if a student leaves during the first six or the last five weeks no deduction will be made. No deduction will be made for room rent, unless the room can be immediately assigned to a non-resident student.

The date of withdrawal is reckoned from the time when the President is informed of the fact by the parent or guardian.

*A rule of the Trustees provides that no student shall be graduated or a record of her college standing given unless a satisfactory settlement of all her college bills is made before Commencement or, if she does not graduate, before she leaves college.*

### FEES

Graduation fee, to be paid on or before May 15.....	\$10.00
Examination fee for each special examination.....	5.00
Laboratory fee for each laboratory course, a semester.....	2.50
Deposit fee in chemical laboratory for breakage (unused portion to be refunded) .....	4.00

### OTHER EXPENSES

Cap and Gown.....	about \$7.00
Gymnasium Suit and Shoes .....	" 7.00
Books and Stationery (one year) .....	" 12.00

### IRREGULAR STUDENTS OR VISITORS

The following charges will be strictly adhered to. Payment must be made in advance and no rebate will be allowed.

One hour, a semester.....	\$12.50
Each additional hour, a semester .....	5.00

### ALUMNÆ

Alumnæ returning for further study are charged:

One hour, a semester .....	\$7.50
Each additional hour, a semester.....	5.00

## ADMISSION

### TO THE FRESHMAN CLASS

The course of study presupposes a thorough training in the best public and private preparatory schools. Young women who have fulfilled the requirements of such schools may enter the Freshman class on certificate or by examination. They must be at least sixteen years of age, must present satisfactory evidence of good moral character, and of mental and physical fitness for a college course, and, in their preparation, must have included entrance subjects aggregating fifteen units according to the specifications of the following table. Of these fifteen units the English (3 units), the elementary algebra (2 units), the plane geometry (1 unit), and one foreign language (3 units), or two foreign languages \* (2 units each), are required. It is preferred that four units of Latin be offered.

A unit represents a year's study in any subject in a secondary school. It is assumed that the length of the school year is at least thirty-six weeks, that a period is at least forty minutes in length, and that the study is pursued for not less than four periods a week.

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\* A foreign language other than Latin will be accepted for entrance in place of Latin only when it represents a real equivalent of the Latin requirement.

## ENTRANCE SUBJECTS \*

English, 1	counting one and one-half units
English, 2	counting one and one-half units
History, A, B, C, or D	each counting one unit
Latin, 1, 2	counting one unit
Latin, 3	counting one unit
Latin, 4	counting one unit
Latin, 5	counting one unit
Latin, 6	counting one-half unit
Elementary Greek, A, B	counting two units
Greek, C	counting one unit
Elementary French, A	counting two units
Intermediate French, B	counting one unit
Elementary German, A	counting two units
Intermediate German, B	counting one unit
Elementary Spanish	counting two units
Elementary Algebra, A	counting two units
Advanced Algebra, B†	counting one-half unit
Plane Geometry, C	counting one unit
Solid Geometry, D	counting one-half unit
Trigonometry, F	counting one-half unit
Biology† ‡	counting one unit
Botany†	counting one unit
Chemistry†	counting one unit
Geography†	counting one unit
Physics†	counting one unit
Zoology†	counting one unit

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\* The definition of the Entrance Subjects corresponds to those of the College Entrance Examination Board.

† Accepted only by examination.

‡ Individual laboratory work is essential.

### ENGLISH

The study of English in school has two main objects: (1) command of correct and clear English, spoken and written; (2) ability to read with accuracy, intelligence, and appreciation.

**1. Grammar and Composition.** The first object requires instruction in grammar and composition. English grammar should ordinarily be reviewed in the secondary school; and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, sentences, and paragraphs should be thoroughly mastered; and practice in composition, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise letter-writing, narration, description, and easy exposition and argument. It is advisable that subjects for this work be taken from the student's personal experience, general knowledge, and studies other than English, as well as from her reading in literature. Finally, special instruction in language and composition should be accompanied by concerted effort of teachers in all branches to cultivate in the student the habit of using good English in her recitations and various exercises, whether oral or written.

**2. Literature.** The second object is sought by means of two lists of books, headed respectively *READING* and *STUDY*, from which may be framed a progressive course in literature covering four years. In connection with both lists, the student should be trained in reading aloud and be encouraged to commit to memory some of the more notable passages both in verse and in prose. As an aid to literary appreciation, she is further advised to acquaint herself with the most important facts in the lives of the authors whose works she reads and with their place in literary history.

**A. READING.** The aim of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature, by giving her a first-hand knowledge of some of its best specimens. She should read the books carefully, but her attention should not be so fixed upon details that she fails to appreciate the main purpose and charm of what she reads.

With a view to large freedom of choice, the books provided for reading are arranged in the following groups, from each of which at least two selections are to be made, except as otherwise provided under Group I.

*Group I—Classics in Translation.* 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; the *Æneid*; the *Odyssey*, *Iliad* and *Æneid* should be read in English translations of recognized literary excellence. For any selection from this group a selection from any other group may be substituted.



*Group II—Shakespeare. Midsummer Night's Dream; Merchant of Venice; As You Like It; Twelfth Night; The Tempest; Romeo and Juliet; King John; Richard II; Richard III; Henry V; Coriolanus; Julius Cæsar\* ; Macbeth\* ; Hamlet.\**

*Group III—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; Frances Burney: Evelina; Scott's Novels: any one; Jane Austen's Novels: any one; Maria Edgeworth: Castle Rackrent, or The Absentee; Dickens' Novels: any one; Thackeray's Novels: any one; George Eliot's Novels: any one; Mrs. Gaskell: Cranford; Kingsley: Westward Ho! or Hereward, the Wake; Reade: The Cloister and the Hearth; Blackmore: Lorna Doone; Hughes: Tom Brown's Schooldays; Stevenson: 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.*

*Group IV—Essays, Biography, etc. Addison and Steele: The Sir Roger de Coverley Papers, or Selections from the Tatler and Spectator (about 200 pages); Boswell: Selections from the Life of Johnson (about 200 pages); Franklin: 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, Madame 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; Thoreau: Walden; Lowell: Selected Essays (about 150 pages); Holmes: The Autocrat at 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 by Bacon, Lamb, DeQuincey, Hazlitt, Emerson, and later writers; a collection of Letters by various standard writers.*

*Group V—Poetry. Palgrave: Golden Treasury (First Series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns; Palgrave: Golden Treasury (First Series), Book IV, with special attention to Wordsworth, Keats, and Shelley (if not chosen for 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*

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\* If not chosen for study under B.

example, some *Robin Hood* ballads, *The Battle of Otterburn*, *King Estmere*, *Young Beichan*, *Bewick and Grahame*, *Sir Patrick Spens*, and a selection from later ballads; Coleridge: *The Ancient Mariner*, *Christabel*, and *Kubla Khan*; Byron: *Childe Harold*, Canto 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*, *Ivry*; Tennyson: *The Princess*, or *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Browning: *Cavalier Tunes*, *The Lost Leader*, *How They Brought the Good News from Ghent to Aix*, *Home Thoughts from Abroad*, *Home Thoughts from the Sea*, *Incident of the French Camp*, *Hervé Riel*, *Pheidippides*, *My Last Duchess*, *Up at a Villa—Down in the City*, *The Italian in England*, *The Patriot*, *The Pied Piper*, "*De Gustibus*"—, *Instans Tyrannus*; Arnold: *Sohrab and Rustum*, and *The Forsaken Mer-man*; selections from *American Poetry*, with special attention to Poe, Lowell, Longfellow, and Whittier.

**B. STUDY.** This part of the requirement is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions. The books provided for study are arranged in four groups, from each of which one selection is to be made.

*Group I—Drama.* Shakespeare: *Julius Cæsar*, or *Macbeth*, or *Hamlet*.

*Group II—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*).

*Group III—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*.

*Group IV—Essays.* Carlyle: *Essay on Burns*, with a selection from Burns' *Poems*; Macaulay: *Life of Johnson*; Emerson: *Essay on Manners*.

## HISTORY

Each one of the following topics is supposed to represent one year of historical work, wherein the study is given five times per week, or two years of historical work, wherein the study is given three times per week.

**A. Ancient History**, with special reference to Grecian and Roman History, and including also a short introductory study of the more ancient nations and the chief events of the early Middle Ages, down to the death of Charlemagne (A. D. 814).

**B. Mediaeval and Modern European History**, from the death of Charlemagne to the present time.

**C. English History.**

**D. American History and Civil Government.**

## LATIN

**1 and 2. Latin Grammar and Elementary Prose Composition:** The requirement demands a thorough knowledge of all regular inflections, all common irregular forms, and the ordinary syntax and vocabulary of the prose authors read with ability to use this knowledge in writing simple Latin prose.

**3. Second Year Latin:** Reading not less in amount than Cæsar, *Gallic War*, I-IV, selected from Cæsar, *Gallic War* and *Civil War*, and Nepos, *Lives*. Sight translation of prose.

**4. Cicero:** Reading not less in amount than the orations against Catiline, for the Manilian Law, and for Archias, selected from Cicero, *Orations*, *Letters* and *De Senectute*, and Sallust, *Catiline* and *Jugurthine War*. Required, orations for Manilian Law and for Archias. Sight translation of prose.

**5. Virgil:** Reading not less in amount than *Æneid*, I-VI, selected from Virgil, *Bucolics*, *Georgics* and *Æneid*, and Ovid, *Metamorphoses*, *Fasti*, and *Tristia*. Required, *Æneid*, I, II, and either IV or VI. Sight translation of poetry.

**6. Advanced Prose Composition.**

## GREEK

**A. Greek Grammar and Elementary Prose Composition:** The inflections; the simpler rules for composition and derivation of words; syntax of cases and the verbs; structure of sentences in general, with particular regard to relative and conditional sentences, indirect discourse, and the subjunctive. Composition consisting principally of detached sentences to test the candidate's knowledge of grammatical construction. The examination is based on the first two books of Xenophon's *Anabasis*.

**B. Xenophon:** First four books of the *Anabasis*.

**C. Homer—*Iliad*,** I-III: The first three books of the *Iliad* (omitting II, 494-end), and the Homeric constructions, form, and prosody.

## FRENCH

**A. Elementary.** It is supposed that under usual conditions two years of five hours a week will be given to preparation.

**First Year:** (1) Careful drill in pronunciation; (2) the rudiments of grammar; (3) abundant easy exercises, designed not only to fix in the memory the forms and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; (4) the reading of from 100 to 175 duodecimo pages of graduated texts, with constant practice in translating into French easy variations of the sentences read (the teacher giving the English), and in reproducing from memory sentences previously read; (5) writing French from dictation.

**Second Year:** (1) The reading of from 250 to 400 pages of easy modern prose in the form of stories, plays, or historical or biographical sketches;



(2) constant practice, as in the previous year, in translating into French easy variations from the texts read; (3) frequent abstracts, sometimes oral and sometimes written, of portions of the text already read; (4) writing French from dictation; (5) continued drill upon the rudiments of grammar, with constant application in the construction of sentences; (6) mastery of the forms and use of pronouns, of pronominal adjectives, of all but the rare irregular verb forms, and of the simpler uses of the conditional and subjunctive.

**B. Intermediate.** It is supposed that under usual conditions one year of five hours a week will be given to preparation.

The work to be done should comprise the reading of from 400 to 600 pages of French of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving French paraphrases, abstracts or reproductions from memory of selected portions of the matter read; the study of a grammar of modern completeness; writing from dictation.

### GERMAN

**A. Elementary.** It is supposed that under usual conditions two years of five hours a week will be given to preparation.

**First Year:** (1) Careful drill upon pronunciation; (2) the memorizing and frequent repetition of easy colloquial sentences; (3) drill upon the rudiments of grammar; (4) abundant easy exercises designed not only to fix in mind the forms and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; (5) the reading of from 75 to 100 pages of graduated texts from a reader, with constant practice in translating into German easy variations upon sentences selected from the reading lesson (the teacher giving the English), and in the reproduction from memory of sentences previously read.

**Second Year:** The work should comprise: (1) The reading of from 150 to 200 pages of literature in the form of easy stories and plays; (2) accompanying practice, as before, in the translation into German of easy variations upon the matter read, and also in the offhand reproduction, sometimes orally and sometimes in writing, of the substance of short and easy selected passages; (3) continued drill upon the rudiments of the grammar.

**B. Intermediate.** It is supposed that under usual conditions one year of five hours a week will be given to preparation.

The work should comprise, in addition to the elementary course, the reading of about 400 pages of moderately difficult prose and poetry, with constant practice in giving, sometimes orally and sometimes in writing, paraphrases, abstracts or reproduction from memory, of selected portions of the matter read; also grammatical drill upon the less usual strong verbs, the use of articles, cases, auxiliaries of all kinds, tenses and modes (with special reference to the infinitive and subjunctive), and likewise upon word-order and word-formation.



### SPANISH

The requirement presupposes the same conditions as the elementary requirement in French and in German.

**First Year:** The work should comprise: (1) Careful drill in pronunciation; (2) the rudiments of grammar, including the conjugation of the regular and irregular verbs, the inflection of nouns, adjectives, and pronouns, and the elementary rules of syntax; (3) exercises containing illustrations of the principles of grammar; (4) the reading and accurate rendering into good English of 100 pages of easy prose and verse, with translation into Spanish of easy variations of the sentences read; (5) writing Spanish from dictation.

**Second Year:** The work should comprise: (1) The reading of about 200 pages of prose and verse; (2) practice in translating Spanish into English, and English variations of the texts into Spanish; (3) continued study of the syntax; (4) mastery of the uses of the modes and tenses; (5) memorizing of easy short poems; (6) writing Spanish from dictation.

### MATHEMATICS

**A. Elementary Algebra, 1.** Algebra to Quadratics: The four fundamental operations for rational algebraic expressions; factoring, determination of highest common factor and lowest common multiple by factoring; fractions, including complex fractions, and ratio and proportion; linear equations, both numerical and literal, containing one or more unknown quantities; problems depending on linear equations; radicals, including the extraction of the square root of polynomials and of numbers; exponents, including the fractional and negative.

2. Quadratics and Beyond: Quadratic equations, both numerical and literal; simple cases of equation with one or more unknown quantities, that can be solved by the methods of linear or quadratic equations; problems depending on quadratic equations; the binomial theorem for positive integral exponents; the formulas for the  $n$ th term and the sum of the terms of arithmetical and geometric progressions, with applications.

It is assumed that pupils will be required throughout the course to solve numerous problems which involve putting questions into equations. Some of these problems should be chosen from mensuration, from physics, and from commercial life. The use of graphical methods and illustrations, particularly in connection with the solution of equations, is also expected.

**B. Advanced Algebra.** Permutations and combinations, limited to simple cases; complex numbers, with graphical representation of sums and differences; determinants, chiefly of the second, third and fourth orders, including the use of minors and the solution of linear equations; numerical equations of higher degree, and so much of the theory of equations, with graphical methods, as is necessary for their treatment, including Descartes' rule of signs and Horner's method, but not Sturm's functions or multiple roots.

**C. Plane Geometry.** The usual theorems and constructions of good textbooks, including the general properties of plane rectilinear figures; the circle and the measurement of angles; similar polygons; areas; regular polygons and the measurement of the circle; the solution of numerous original exercises, including loci problems; applications to the mensuration of lines and plane surfaces.

**D. Solid Geometry.** The usual theorems and constructions of good textbooks, including the relations of planes and lines in space; the properties and measurement of prisms, pyramids, cylinders and cones; the sphere and the spherical triangle; the solution of numerous original exercises, including loci problems; applications to the mensuration of surfaces and solids.

**F. Plane Trigonometry.** Definitions and relations of the six trigonometric functions as ratios; circular measurement of angles; proofs of principal formulas, in particular for the sine, cosine and tangent of the sum and the difference of two angles, of the double angle and the half angle, the product expressions for the sum or the difference of two sines or of two cosines, etc.; the transformation of trigonometric expressions by means of these formulas. Solution of trigonometric equations of a simple character. Theory and use of logarithms (without the introduction of work involving infinite series). The solution of right and oblique triangles, and practical applications.

### THE NATURAL SCIENCES

The brief definitions here given are intended to comprehend the scope and details of the extended definitions furnished in Document Number 68 of the College Entrance Examination Board. In every case a notebook must be kept, and the applicant will be required to present a certificate from the teacher stating the number of hours which have been given to lecture and recitation work, the number of hours which have been given to the laboratory work, and the number of experiments which have been performed and properly recorded in the notebook. Blank forms suitable for this certificate will be furnished on application.

It is supposed that a year of five periods a week, at least two of which shall be given to individual laboratory work, will be devoted to the preparation.

**Biology.** The requirement in biology covers the work of a half school-year in botany and a half school-year in zoology. Credit in this subject is

given only upon examination. The examination questions will be adapted to the standards of good secondary schools that at present offer a course in biology having the value of a full half unit in botany plus a full half unit in zoology.

**Botany.** The candidate's preparation should include the general principles of anatomy and morphology, physiology, and ecology; a comprehensive summary of the great natural groups of plants, based upon the thorough study of the structure, reproduction, and adaptations to habitat of one or two types from each group, supplemented and extended by more rapid study of other forms in those groups; where living material is wanting for the latter, preserved material, and even good pictures, may be used and a standard text-book should be thoroughly read; the general homologies from group to group should be noted, though it is not expected that these will be known in detail.

**Chemistry.** The candidate's preparation should include individual laboratory work, comprising at least forty exercises selected from a list of sixty or more; instruction by lecture-table demonstrations, to be used mainly as a basis for questioning upon the general principles involved in the pupil's laboratory investigations; the study of at least one standard text-book, to the end that the pupil may gain a comprehensive and connected view of the most important facts and laws of elementary chemistry.

**Geography.** The candidate's preparation should include the study of one of the leading secondary text-books in physical geography, that a knowledge may be gained of the essential principles, and of well selected facts illustrating those principles; individual laboratory work, comprising at least forty exercises. From one-third to one-half of the candidate's class-room work should be devoted to laboratory exercises; in the autumn and spring field trips should take the place of laboratory exercises. The course should include the following topics: the earth as a globe, the ocean, the atmosphere, the land. Each topic should be treated so as to show its causal relations to other topics, and, so far as possible, the effects of earth features on life conditions should be emphasized.

**Physics.** The candidate's preparation should include the study of one standard text-book, for the purpose of obtaining a connected and comprehensive view of the subject; instruction by lecture-table demonstrations, to be used mainly for illustration of the facts and phenomena of physics in their qualitative aspects and in their practical applications; individual laboratory work comprising at least thirty experiments.

**Zoology.** The candidate's preparation should include the general natural history—including general external structure in relation to adaptations, life histories, geographical range, relations to other plants and animals, and economic relations—of common vertebrates and invertebrates; the classifi-



cation of animals into phyla and leading classes (except the modern subdivisions of the worms) and the great characteristics of these groups, in the case of insects and vertebrates the characteristics of the prominent orders; the general plan of external and internal structure, not the anatomical minutiae, of one vertebrate in general comparison with human body, an arthropod, an annelid, a coelenterate, a protozoon; the general physiology of above types, involving the essentials of digestion, absorption, circulation, respiration, cell-metabolism, secretion, excretion, and nervous functions; comparison of the general life-processes in animals and plants; the very general features of asexual reproduction of a protozoon, alternation of generations in hydroids, reproduction and regeneration of hydra, the very general external features of embryological development in a fish or frog, and (optional) the general cellular nature (not centrosomes and the like) of germ-cells, fertilization, and cell-division in developing eggs should, as far as possible, be demonstrated and briefly described; the prominent evidence of relationship, suggesting evolution, within such groups as the decapods, the insects, and the vertebrates, should be demonstrated; some leading facts regarding the epoch-making discoveries of biological history and the careers of such eminent naturalists as Darwin, Huxley, Pasteur, and Agassiz should be presented (optional).

### ON CERTIFICATE

Certificates that applicants are prepared for admission, setting forth the details of the preparation, issued by an authorized officer and presented within a reasonable time, are accepted in the place of entrance examinations, for either the whole entrance requirement or a part of it, from schools which have previously been accredited. Certificates from schools not previously accredited may be considered on their merits in each case.

1. The certificate privilege is granted for a term of three years, renewable on application with satisfactory representations. Application for the privilege or its renewal cannot be considered between May 15th and October 1st.

2. Application for this privilege will not be considered unless made by the principal of the school or some specially authorized officer. Upon such application a blank form will be furnished requesting certain information and providing facilities for its statement.

3. Schools which have received certificate privileges should annually furnish the catalogues and other circulars of informa-



tion published by them. Similar publications of the College will be furnished in return and the Registrar should be notified of failure to receive them.

4. Application for the certificate privilege will be favorably considered from public high schools with a four-year course, and from chartered institutions with a definite course leading to graduation.

5. Schools that have been accredited by the New England College Certificate Board or by the North-Central Association are granted certificate privileges upon the presentation of a statement from the secretary of the association naming the subjects in which they have been accredited.

6. The certificate privilege cannot be extended to persons acting in an individual capacity.

7. Certificates should be made out upon the blank form provided by the College in strict conformity with its requirements as to details.\* This form will be furnished by the College on application, and should be returned by the certifying officer directly to the College.

8. Personal interviews, diplomas, annual reports, statements of grades and general assurances of a candidate's preparation may not take the place of a formal certificate.

9. The acceptance of a certificate is provisional and may be revoked during the Freshman year, in whole or in part, if the student exhibits incapacity in her work which is traceable to inadequate preparation.

10. **Certificates are not accepted**, even from schools possessing certificate rights, in the following cases:

a. For the alternatives marked with the dagger (†) in the table of Entrance Subjects, page 29.

b. When only one year of a modern language is offered unless taken the year previous to that for which admission is asked.

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\* This rule is not meant to apply in cases in which a certificate has been made out on the equivalent form of another college, provided the necessary information is furnished.

c. For the subjects completed prior to admission to the certifying school unless examined or reviewed there or so involved in more advanced work, taken in the school, that the extent and the quality of the earlier work may be known from the character of the later. For instance, if algebra has been pursued in another school, the school in which plane geometry has been studied is not competent to certify to the algebra, except after examination or review; but if earlier German has been studied in another school the school in which later German was taken may certify to the quality and extent of the whole preparation in that subject. The fact should, nevertheless, be stated in the certificate.

d. For requirements left unfinished at the end of the school session and completed during vacation; and, generally, for preparation made under unusual circumstances.

e. For preparation made in less time than that specified in the definitions.

f. Unless the candidate has been graduated after attending the certifying school as a regular student for at least one unbroken school year.

g. When more than one year and the summer vacation has passed since the completion of the course of preparation.

h. Unless received before the first day of September. It is desirable that certificates be furnished soon after the close of the school session. The late day mentioned is meant to fix an absolute limit and not to encourage delay.

### BY EXAMINATION

Examinations are required (1) on all subjects offered for entrance which are not satisfactorily covered by certificate; (2) on the subjects marked with a dagger (†) in the table on page 29 when offered for entrance; (3) on all work offered for college credit unless covered by credentials from a college of recognized standing.

Examinations may be divided between June and September of the same year or between two consecutive years, and the

candidate may offer at the earlier examination whatever subjects she pleases, so long as the divisions conform to the schedule on page 7. No longer time may elapse between any part of the examination and the time of entrance than from a June examination to the beginning of the college session of the following calendar year—that is, about fifteen months.

Examinations for entrance are given in June and September; in June, at various places, under the direction of the College Entrance Examination Board; in September at the College only, by its own Examiners.

Candidates offering for the September examinations should notify the Registrar a week in advance of the time set for beginning the examinations. They should register not later than twelve o'clock noon on the Monday that the examinations begin. For 1916 this will be Monday, September 18th. Candidates for examination upon less than the whole admission requirement need not report until the morning preceding an afternoon examination or the afternoon preceding a morning examination.

An order for examination in each subject should be procured from the Registrar before reporting to the Examiner in that subject.

### TO ADVANCED STANDING

Applicants for advanced standing, whose early work has been done in another college, or in other colleges, and who present an honorable dismissal, will be admitted with the credits to which their past work may entitle them. When coming from a college whose curriculum and requirements for admission are equivalent to those of this College they will receive hour for hour. In other cases a fair estimate of the value of their previous work, including entrance work, will be made by the Examiners. Only work which has been done in a college of recognized grade will be accepted without examination. Blank forms are provided for making application for advanced standing and should always be sent for and used. Official testimonials will be required from the college or colleges previously attended, covering both the college work and the work offered for entrance. These testimonials are to be furnished on blanks supplied by the College. A catalogue in which the appli-

cant's work is carefully designated should always accompany the application. No one will be admitted for less than a full year's work of thirty semester hours in such subjects as are appropriate to the standing allowed. The standing allowed may be revised and altered at any time during the semester immediately succeeding admission but not thereafter.

### WITHOUT CLASSIFICATION

As a rule the admission of students who desire to pursue a special course without reference to the A. B. degree is undesirable, but a limited number of such applicants may be received under exceptional circumstances.

Persons of serious purpose and suitable maturity of mind, who have not made the usual preparation for college, yet are able to furnish satisfactory evidence of ability to profit by collegiate opportunities in particular subjects, may be admitted without offering the full requirement upon satisfying the demands of the departments which they may desire to enter. Applicants for admission under this provision should accompany their application with detailed statements of the nature and extent of their preparation and must furnish testimonials of studious habits. Students of this class cannot change their relation to that of candidate for the degree except by examination upon presupposed work, including the requirements for admission. This provision is made principally for the benefit of persons engaged in teaching, or in work of a like nature, and *not for students fresh from the preparatory school*. Applicants under it should be at least twenty-one years of age. Certificates of the work accomplished will be given, on request, by the instructors under whom it has been pursued.

Recent graduates under twenty-one years of age will be admitted for special studies only when they fulfill the regular entrance requirements imposed upon candidates for the degree.



## **ADMINISTRATION OF THE CURRICULUM**

### **ATTENDANCE ON CLASS EXERCISES AND LECTURES**

Regularity of attendance upon class exercises is taken into consideration in estimating the final grade of a student in any subject for a given semester. Absences from class exercises, if foreseen, must be explained in advance to the instructors concerned. The number of recitations of the class prior to the date of the student's entering it are reckoned among the total absences for the semester. An instructor may demand a special examination upon any work omitted by the student on account of absence and, if the examination should prove unsatisfactory, require the delinquent student to make up the work within a limited time.

Students are expected to give attendance upon such lectures as may occasionally be provided for their instruction or entertainment, especially when upon topics connected with a branch of study which they are pursuing. Upon notification to that effect by the instructor concerned, attendance upon special lectures may be constituted a part of the work required in a particular subject.

### **EXAMINATIONS**

Examinations are given at the end of each semester. Particular examinations in course may be given whenever an instructor considers it necessary, but are limited to the hours set apart in the schedule. Examinations not taken in course may be given only by permission of the Dean and are regarded as special examinations.

Examinations for credit on work done privately, or elsewhere than in regular classes, should be taken at the times fixed for the subjects concerned during the examination weeks at the beginning or end of the session.

Examinations to remove conditions incurred upon entrance must be taken on the regular examination days for the subject concerned.

An examination to remove a condition incurred upon any part of a course must be taken at the time fixed by the instructor when the condition was imposed ; otherwise it is regarded as a special examination.

A fee of five dollars, to be paid in advance, is charged for every special examination.

### CONDITIONS

A condition indicates that certain work remains to be completed before the student can receive credit for a particular course. A condition is not regarded as imposed until the instructor concerned has furnished the student, through the Registrar, with a written statement of the nature and extent of the condition and of the time allowed for its removal, which time may not exceed one year.

If a student fails to remove a condition on a course by the time fixed, she is regarded as having failed in that course. If the course is required she must repeat it ; if elective, she must either repeat it or substitute another course.

Conditions upon entrance requirements must receive the student's first attention. A student is not allowed classification beyond the first year while such a condition remains.

### UNSATISFACTORY WORK

A student whose work in any department is unsatisfactory may be reported at any time by her instructor to the Dean. If a second admonition should become necessary, a report is made by the Dean to the person responsible for the student's charges. Upon a third unfavorable report, the Board of Control may drop the student from her class, without credits, and call upon her to repeat the course, if it is a required course ; and either to repeat it or substitute another for it in the following year, if it is an elective course.

### CREDITS AND GRADES

At the close of each semester credit is given in every course offered during the semester. Students who have registered their courses with the Registrar on cards provided for the purpose will receive their grades within ten days after the close of the semester.

## REQUIRED WORK AND ELECTIVE WORK

The required work is arranged as nearly as possible in order to bring into the later years the work which demands greater maturity of mind. Except for reasons approved by the Board of Control a student is not allowed to defer required work in favor of elective work. No student is permitted to elect a course when she has not sustained herself in the required work upon which it is based. Students are expected to arrange their elective work for the subsequent year before the end of each session.

A student who may wish to resume a subject after discontinuing it for a longer period than one year must first obtain the consent of the department concerned.

## WORK DONE IN SUMMER SCHOOLS

Students who take work in summer schools for the purpose of obtaining college credits must make definite arrangements in advance with the department concerned, and should file with the Registrar a statement signed by the head of the department and by themselves. The credit allowed will be limited to four semester units.

## REQUIREMENTS FOR THE DEGREE

The degree of Bachelor of Arts is conferred upon candidates who have completed courses amounting in all to one hundred and twenty units (not including the required work in physical training). The schedule of work averages fifteen hours a week for four years of thirty-two weeks. As a rule the course of study cannot be completed in less than four years; sometimes an additional year will be needed. No artificial obstacles will be opposed to the more rapid progress of gifted and industrious students, but proper regard to health and thorough work will be insisted upon. The maximum amount of work allowed a student, except by special permission of the Board of Control, is seventeen units a week. The minimum amount of work allowed, except in the senior year, is twelve units a week.

The degree will not be conferred upon any student who has not spent her senior year at Goucher College.

The courses leading to graduation are arranged according to major departments. Every candidate for the degree chooses the



department in which she wishes to do major work. She shall indicate her choice in writing, to the Dean, before February first of her sophomore year. The head of this department shall be known as her major professor and shall determine, with the approval of the Board of Control, what courses in that department shall be regarded as major courses.

In partial fulfillment of the requirement for the degree, every student shall offer credit for courses amounting to thirty semester units, not including the elementary requirements, in her major department and its related subjects. No fixed combination of these "related" and "major" subjects is predetermined, but each student shall pursue such major and related courses as may be specified by a supervisory committee consisting of the Dean and the student's major professor.

In addition to the thirty units of required work under the direction of the major professor, the following subjects are required of all candidates for the degree: English 10 units (Courses 1 and 2), with a possible additional requirement of 2 units (Course 3); biology 3 units (Course 1); physiology and hygiene 3 units (Course 1); history 6 units (Course 1 or 2 or 3 under History A); psychology 3 units (Psychology and Education Course 3); philosophy 3 units (Course 1); biblical literature 4 units (Courses 1 and 2).

The following courses are also required unless accepted for entrance: French 10 units (Course 1); German 10 units (Course 1); mathematics 4 units (Course 1 or Courses 2 and 3); physics or chemistry \* 6 units (Physics Course 1 or Chemistry Courses 1 and 2).

In addition to these required courses and to the requirement of the major and related courses, every candidate for the degree shall offer credits for additional courses sufficient to make a total credit of one hundred and twenty semester units, not including the required work in physical training. These additional courses may be freely elected by the student on the sole condition that her previous studies justify the election.

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\* When one of these sciences has been accepted for entrance the other is required during the first year. If neither is accepted for entrance, the student may elect either subject. Where both have been accepted for entrance, the student is excused from chemistry and physics in College, but not from biology (Course 1), and physiology and hygiene (Course 1).



The departments in which major work is given and which are known as major departments are as follows:

- |              |                              |
|--------------|------------------------------|
| 1. Biology   | 7. Latin                     |
| 2. Chemistry | 8. Mathematics               |
| 3. English   | 9. Physics                   |
| 4. German    | 10. Physiology               |
| 5. Greek     | 11. Psychology and Education |
| 6. History   | 12. Romanic Languages        |
|              | 13. Social Science           |

### FOR ADMISSION TO THE JOHNS HOPKINS MEDICAL SCHOOL

Students planning to enter the Johns Hopkins Medical School should arrange their course to include an acquaintance with Latin,\* a reading knowledge of French and German, Biology, Course 1 followed either by Courses 3 and 4 or Courses 7 and 8, a year's course in Inorganic Chemistry, including one hundred and fifty hours of laboratory work, a course in Organic Chemistry of at least thirty class exercises and ninety hours of laboratory work, and Physics, Courses 1 and 2.

### GRADUATE WORK

Graduate work looking toward the degrees of Master of Arts and Doctor of Philosophy is offered in connection with the Johns Hopkins University. Students may register at Goucher College for graduate work and under certain conditions may have the privilege of residence in the College halls. For particular information as to graduate courses and residence address the Dean of Goucher College.

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\*"At least such knowledge of the language as may be acquired by reading four books of Cæsar or their equivalent."

## DEFINITION OF COURSES

### ART

PROFESSOR FROELICHER

1. **Art-Appreciation, Æsthetics.** Lectures illustrated by photographs, casts, lantern slides; reports. One hour through the year. Open to Juniors and Seniors. (*Credit, two units.*)

2. **Outline of the History of Art.** Lectures and reports. One hour through the year. Open to Juniors and Seniors. (*Credit, two units.*)  
Not given in 1915-16.

### BIBLICAL LITERATURE AND COMPARATIVE RELIGIONS

INSTRUCTOR SMITH

1. **The Old Testament.** From the beginnings of Hebrew history down to the Greek age of Jewish history. The assigned readings will be largely in the Old Testament. Required of all students. Not open to Freshmen. Two hours, first semester. (*Credit, two units.*)

2. **The New Testament.** A continuation of Course 1, beginning with the Greek age of Jewish history and continuing to the close of the first century, A. D. The assigned readings will be largely in the New Testament. Required of all students. Not open to Freshmen. Two hours, second semester. (*Credit, two units.*)

3. **The History of Religions.** A study of some of the more primitive forms of religion. Open to Juniors and Seniors. Two hours, first semester. (*Credit, two units.*)

4. **The History of Religions.** A continuation of Course 3, with special reference to the great non-Christian faiths. Open to Juniors and Seniors. Two hours, second semester. (*Credit, two units.*)

5. **The Philosophy of Religion.** A study of religious phenomena and beliefs. Open to Seniors. Three hours, first semester. (*Credit, three units.*)

Not given in 1915-16.

### BIOLOGY

PROFESSORS: KELLICOTT

LONGLEY

ASSOCIATE PROFESSOR KING

MISS PATTEN

1. **General Biology.** The fundamental facts and principles relating to the structure and activities of living organisms, both plants and animals; the

relations of organisms with one another and with their environment; the examination of a brief series of type-forms. Introductory to all other courses in the department and required of all students, preferably in the Sophomore year. It is expected that this course will be followed during the second semester of the same year by Physiology and Hygiene 1. One hour lecture, five hours laboratory work in two periods, first semester. (*Credit, three units.*) DR. KELLCOTT, DR. LONGLEY, DR. KING and MISS PATTEN.

2. **Theoretical Biology.** Lecture and text-book course dealing with the general principles of Biology and Organic Evolution; includes such topics as the origin of living substance, growth, variation, selection, development, heredity, etc. Prerequisite, Biology 1. Two hours, second semester. (*Credit, two units.*) DR. KELLCOTT.

3. **General Botany of Flowering Plants.** The anatomy, morphology and physiology of the vegetative organs of seed-plants—identification of native trees in winter condition. Prerequisite, Biology 1. One hour lecture, five hours laboratory or field work in two periods, first semester. (*Credit, three units.*) DR. LONGLEY.

4. **General Botany of Flowering Plants.** A continuation of Biology 3. Structure of seeds, germination, reproduction, morphology of fruits, dissemination of seeds, experimental treatment of physiological problems, and classification of flowering plants. Prerequisite, Biology 3. One hour lecture, five hours laboratory or field work in two periods, second semester. (*Credit, three units.*) DR. LONGLEY.

5. **Morphology of Plants.** Structure and life history of algæ and fungi, evolution of reproduction, field work familiarizing the student with the local distribution of these forms. Prerequisite, Biology 4 or 8. One hour lecture, five hours laboratory or field work in two periods, first semester. (*Credit, three units.*) DR. LONGLEY.

Given in second semester, 1915-16.

6. **Morphology of Plants.** A continuation of Biology 5. Similar work will be done with mosses, ferns and their allies, together with a brief review of reproduction in seed-plants. The development of the natural system of classification of plants will be considered in connection with the work of this course. Prerequisite, Biology 5. One hour lecture, five hours laboratory or field work in two periods, second semester. (*Credit, three units.*) DR. LONGLEY.

Not given in 1915-16.

7. **Invertebrate Zoology.** The structure, life-histories and relationships of the chief invertebrate groups. Prerequisite, Biology 1. One hour lecture, five hours laboratory work in two periods, first semester. (*Credit, three units.*) DR. KELLCOTT.

8. **Vertebrate Zoology.** The comparative anatomy and relationships of the chordate classes with reference to their descent and to the history of man. Prerequisite, Biology 1. One hour lecture, five hours laboratory work in two periods, second semester. (*Credit, three units.*) DR. KELLCOTT.

**9. General Embryology.** The fundamental facts and processes of individual development, the cell and cell-division, the germ cells, maturation, fertilization, cleavage, the physical basis of heredity. Prerequisite, Biology 3, 4 or 7, 8. One hour lecture, five hours laboratory work in two periods, first semester. (*Credit, three units.*) DR. KELLICOTT.

**10. Vertebrate Embryology.** The development of the frog and chick, with briefer references to Amphioxus and the mammal. Prerequisite, Biology 7, 8, 9. One hour lecture, five hours laboratory work in two periods, second semester. (*Credit, three units.*) DR. KELLICOTT.

**11. Microbiology.** Selected protozoa, bacteria, blue-green algæ, yeasts, moulds and higher fungi are studied in relation to problems of theoretical and economic biology. Prerequisite, Biology 4 or 7, 8. One hour lecture, two and one-half hours laboratory work, first semester. (*Credit, two units.*) DR. LONGLEY.

**12. Microbiology.** A continuation of Biology 11, which is prerequisite. One hour lecture, two and one-half hours laboratory work, second semester. (*Credit, two units.*) DR. LONGLEY.

**13. Practical Biology.** The theory and practice of laboratory methods in preserving, sectioning, staining and mounting material for gross and microscopic study. Prerequisite, Biology 3, 4 or 7, 8. Two and one-half hours laboratory work, first semester. (*Credit, one unit.*) DR. KELLICOTT and MISS PATTEN.

**14. Practical Biology.** Continuation of Course 13 (which is prerequisite), during the second semester. (*Credit, one unit.*) DR. KELLICOTT and MISS PATTEN.

**15. Seminar.** Conferences, individual reports and readings upon topics of general biological character or bearings. The subjects considered vary from year to year. Open to Seniors, and exceptionally to Juniors, taking advanced courses in this department. One hour through the year. (*Credit, two units.*) DR. Kellicott.

The entrance requirement in Biology of the Johns Hopkins Medical School may be fulfilled by Courses 1, 7, 8; students preparing for the study of medicine are advised to take also Courses 2, 9, 10.

## BOTANY

(See Biology.)

## CHEMISTRY

PROFESSOR BLACKSHEAR

ASSOCIATE PROFESSOR EGERER

**1. General Chemistry.** A course arranged to give information concerning the most important chemical facts and processes by means of lectures with full demonstrations.\* Three hours, first semester. (*Credit, three units.*) DR. EGERER.

**2. Qualitative Analysis.** A course designed to give thorough instruction in the principles underlying the methods of separation, and practice in the

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\* Special laboratory work, in connection with this course, will be provided for students intending to study medicine.



detection and separation of the elements. Prerequisite, Course 1, or its equivalent. One hour lecture, five hours laboratory work, second semester. (*Credit, three units.*) DR. EGERER.

Courses 1 and 2 are required of students who have offered physics for entrance. Students who have offered neither physics nor chemistry for entrance are required to take either Chemistry 1 and 2 or Physics 1.

3. **Organic Chemistry.** The lectures in this course are designed to give a thorough elementary knowledge of the subject. The laboratory work includes the preparation of organic compounds of various classes, and brief practice in the determination of molecular weights of organic compounds. Prerequisite, Courses 1 and 2, or their equivalent. Two hours lecture, two and one-half hours laboratory work, through the year. (*Credit, six units.*) DR. BLACKSHEAR.

4. **Qualitative Analysis.** Continuation of Course 2, which is prerequisite. Five hours laboratory, first semester. (*Credit, two units.*) DR. EGERER.

5. **Quantitative Analysis.** A carefully chosen number of determinations and separations of the more common elements by means of gravimetric and volumetric methods. Instruction is given in the laboratory. Prerequisite, Course 4. Five hours laboratory work, second semester. (*Credit, two units.*) DR. EGERER.

6. **Physical Chemistry.** A lecture course giving an introduction to the theoretical treatment of chemical processes. Prerequisite, Course 3. Two hours, first semester. (*Credit, two units.*) DR. EGERER.

7. **The Chemistry of Foods and Their Utilization in the Body.** In the lecture room the composition of food materials is considered, also the function of the food constituents in the human organism. The laboratory work will include experiments in elementary physiological chemistry and practice in methods of food analysis. Prerequisite, Courses 3 and 5. Two hours lecture, two and one-half hours laboratory work, second semester. (*Credit, three units.*) DR. EGERER.

One hundred and fifty hours of laboratory work in inorganic chemistry and from ninety to one hundred hours in organic chemistry are required for admission into the Johns Hopkins Medical School. Courses 2, 3 and 4, with additional laboratory work in Course 3, will cover this requirement.

## COMPARATIVE RELIGIONS

(See Biblical Literature and Comparative Religions.)

## ECONOMICS

(See Social Science.)

## EDUCATION

(See Psychology and Education.)

**ENGLISH**

PROFESSOR GAY

ASSOCIATE PROFESSOR HOPKINS

INSTRUCTORS: TUPPER \*

WINSLOW

TUCKER

MORRILL

MAHIN

1. **Freshman Composition.** A review of the elements of sentence and paragraph structure, followed by a study of the structural principles of the whole composition, especially the exposition, with special practice in note-taking, outlining, and the use of libraries, reference-books, catalogues, indexes, etc. During the first semester one hour a week is devoted to oral composition. Emphasis is put upon exposition. About six weeks are given to the study and writing of narration. Required of all students. Three hours through the year. (*Credit, six units.*) MISS WINSLOW, DR. TUCKER, MISS MORRILL and MISS MAHIN.

NOTE.—Students who have passed this course, but who in the opinion of the department need further practice in theme writing, will be assigned to Course 3.

2. **Freshman Literature.** A survey of English literature from its beginnings to Milton. The special object of the course is to encourage a love of reading and an appreciation of the masters of literature; the incidental object, to help the student to acquire a historical sense of literary development, epochs, and backgrounds. Required of all students. Two hours through the year. (*Credit, four units.*) MISS WINSLOW, DR. TUCKER, MISS MORRILL and MISS MAHIN.

3. **Sophomore Composition.** Practice in theme writing, especially exposition. Recommended to students who wish to continue the work of Course 1. The material of the course will be adapted to the needs of the class. Prerequisite, Course 1. One hour through the year. (*Credit, two units.*) MISS MAHIN.

See note under Course 1.

4. **Sophomore Literature.** A survey of English literature, beginning with Milton. Special emphasis is laid upon literary types and the principles of criticism. The course is a continuation of Course 2. Prerequisite, Course 2. Two hours through the year. (*Credit, four units.*) DR. HOPKINS and MISS WINSLOW.

5. **Diction.** A survey of the history of the language, its origins and chief elements, followed by a study of modern English, its literary, æsthetic, and rhetorical values, with a view to the increase of the student's vocabulary and power of expression. The course is supplementary to Course 1. Prerequisite, Course 1. Two hours through the year. (*Credit, four units.*) DR. GAY, MISS MORRILL and MISS MAHIN.

6. **Advanced Narration.** A study of narration, with practice in writing the short story, the tale, and the one-act play. Only such students will be

\* On leave of absence, 1915-1916.

admitted as have shown special ability in writing narrative. Prerequisite, Courses 1 and 2. Three hours, first semester. (*Credit, three units.*) DR. GAY.

**7. Argumentation and Debating.** A study of the practical methods of reasoning; the preparation of questions and briefs; the clear, orderly, and sound presentation of the argument; and exercises in logical attack and defence. Much practice is given in debating. Prerequisite, Courses 1 and 2. Two hours, first semester. (*Credit, two units.*) DR. GAY.

**8. Advanced Oral Composition.** Practical exercises in literary criticism, addresses on topics of present interest, and addresses for academic events. Prerequisite, Courses 1 and 2. Two hours, second semester. (*Credit, two units.*) DR. GAY.

**9. Æsthetics and Literary Criticism.** The main theories of æsthetics, scientific and philosophical, are considered with special reference to literature. Open only to advanced students in English or related subjects. One hour, first semester. (*Credit, one unit.*) DR. GAY.

**10. Poetics.** A study of versification with practice in verse writing, especially the ballad and sonnet. Prerequisite, Courses 1, 2, 4, and 5. One hour, second semester. (*Credit, one unit.*) DR. GAY.

**11. American Literature.** After a brief preliminary study of the Colonial and Revolutionary periods, the greater nineteenth century writers are considered at some length. Considerable collateral reading is required. Prerequisite, Courses 1 and 2. Three hours, second semester. (*Credit, three units.*) MISS WINSLOW.

**12. The Novel.** The course deals with the origins of the novel in mediæval romance, its development under foreign influence through the Elizabethan period, and the novel in its modern form from Richardson to the present day. The second semester will be devoted to a study of the technique of the greater nineteenth century novelists, closing with a survey of the chief novel writers of the day. Before entering this course the student must have read the following novels: Mrs. Radcliffe's *The Mysteries of Udolpho*; Jane Austen's *Pride and Prejudice*, and *Emma*; Scott's *Ivanhoe*, and *Guy Mannering*; Dickens' *David Copperfield*, and *Great Expectations*; Thackeray's *Vanity Fair*, and *Henry Esmond*; George Eliot's *Adam Bede*, and *The Mill on the Floss*; and Kingsley's *Westward Ho!* Prerequisite, Courses 4 and 5. Two hours through the year. (*Credit, four units.*) DR. HOPKINS.

**13. Nineteenth Century Prose Authors.** Wide reading in the prose of the period, exclusive of fiction, from Wordsworth and Coleridge to Pater and Stevenson. The works of Carlyle and Ruskin receive special study. Students are advised to elect this course in conjunction with Course 12 or Course 18. Prerequisite, Courses 4 and 5. Two hours through the year. (*Credit, four units.*) DR. GAY.

**14. Mediæval Literature.** A study of selections from the miscellaneous literature of the Middle Ages, with emphasis on romance; a consideration of its mythological and legendary origins in classical, Teutonic, and Celtic literatures, and its influence upon later English literature. The selections



will be read in modern English. Prerequisite, Courses 4 and 5. Two hours through the year. (*Credit, four units.*) DR. HOPKINS.

**15. Old English.** Bright's *Anglo-Saxon Grammar and Reader*. Prose reading and *Beowulf*, with supplementary study of Anglo-Saxon poetry. In addition to acquiring Anglo-Saxon, the student is expected to familiarize herself with the general principles of English philology. Occasional lectures will be devoted to a survey of civilization in England before the Conquest. Prerequisite, Courses 4 and 5. Three hours through the year. (*Credit, six units.*) DR. HOPKINS.

Not given in 1915-16.

**16. Shakespeare.** A study of the work of Shakespeare in general, with a detailed study of two comedies and two tragedies. Various important phases of Shakespearian scholarship are explained and illustrated, and reports and papers are required. The collateral reading for the course includes a history of the drama from the liturgical plays to Shakespeare, some thirty plays by Shakespeare's predecessors and contemporaries, and ten plays by Shakespeare not read in class. Prerequisite, Courses 4 and 5. Three hours through the year. (*Credit, six units.*) DR. GAY.

**17. Classicism and Romanticism.** A survey of English literature from 1660-1837, or, from Dryden to Shelley. A study of the great writers of the classical period, of the precursors of romanticism, and of the romantic movement, with extended reading and criticism of representative authors. The work of the first term will extend from Dryden and Defoe to Goldsmith and Burke; of the second, from Cowper to Shelley. Prerequisite, Courses 4 and 5. Three hours through the year. (*Credit, six units.*) DR. HOPKINS.

**18. Victorian Poetry.** A study of the poetry of the era in general; and, in particular, of Tennyson in the first semester, and of Browning in the second. Papers, reports, and considerable collateral reading are required. Prerequisite, Courses 4 and 5. Three hours through the year. (*Credit, six units.*) DR. HOPKINS.

**19. Advanced Exposition.** Part 1. A study of the technique of essay writing, principally by means of constant practice and frequent conferences with the instructor. Emphasis is laid upon the development of the individual student's ability to write clearly and forcibly. Prerequisite, Course 1. Two hours, first semester. (*Credit, two units.*) DR. TUCKER.

**21. Advanced Exposition.** Part 2. Continuation of Course 19, but may be elected independently of 19 with Course 1 as the only prerequisite. Two hours, second semester. (*Credit, two units.*) DR. TUCKER.

**22. Newspaper Writing.** This course will consist of study in the technique of the various forms of writing comprised in modern newspaper practise, such as the news story, the feature story, the interview, correspondence, and the editorial, with practical exercises. Prerequisite, Course 1. Two hours, second semester. (*Credit, two units.*) MISS MAHIN.



**GEOLOGY AND GEOGRAPHY**

INSTRUCTOR THOMPSON

1. **General Geology.** An introduction to the study of dynamical, structural and historical geology, treating of the natural forces at work in and upon the earth, such as rivers, glaciers, volcanoes, earthquakes; of the geological development of the earth, the form, position and arrangement of rock masses; and of the origin and development of land masses, and of life forms as shown by fossils. The practical application of the different phases of the study will be emphasized. Lectures (including field and laboratory work) three hours through the year. (*Credit, six units.*)

Not open to Freshmen.

2. **Physiography.** An elementary study of the surface features of the earth, their origin, and the changes which they have undergone, including a study of the climatic factors—temperature, moisture, winds, storms, and weather, with an account of the rocks and soils that are characteristic of the different land forms. Special attention will be paid to the practical bearing of the subject. Lectures (including some field and laboratory work) three hours, first semester. (*Credit, three units.*)

Open to all students.

3. **Economic and Industrial Geography.** An elementary study of the laws of atmospheric circulation and rainfall, followed by a study of the climatic and physiographic regions of the earth with relation to their occupancy by man and to their commercial products. Special emphasis will be given to the geographic factors in history. Lectures two hours, laboratory and field work equivalent to two and one-half hours, second semester. (*Credit, three units.*)

Open to all students.

**GERMAN**

PROFESSOR FROELICHER

ASSISTANT PROFESSOR BLANKENAGEL

INSTRUCTOR GEER

1. **Elementary Course.** Grammar, reading, practice in speaking and writing. Open to all students; required unless offered for entrance. Five hours through the year. (*Credit, ten units.*) MISS GEER.

2. **Reading and Prose Composition.** Selections of modern German prose and poetry. Prerequisites, Course 1, or the admission requirement A. Three hours through the year. (*Credit, six units.*) DR. BLANKENAGEL.

3. **Selected Dramas** of Lessing, Goethe and Schiller. Collateral reading, essays. Prerequisite, Course 2. Three hours through the year. (*Credit, six units.*) DR. BLANKENAGEL.

4. **German Drama of the Nineteenth Century.** Texts and essays. Prerequisite, Course 2. Three hours through the year. (*Credit, six units.*) DR. FROELICHER.

Not given in 1915-16.

5. **Schiller.** Life and selected works. Texts, reports and lectures. Prerequisites, Courses 3 or 4, 7 or 8. Three hours through the year. (*Credit, six units.*) DR. FROELICHER.

6. **Goethe.** Life. Faust I and II and selected works. Texts, reports, lectures. Prerequisite, Course 5. Open to Seniors; to Juniors by special permission. Three hours through the year. (*Credit, six units.*) DR. FROELICHER.

7. **History of German Literature,** from the earliest times to the nineteenth century. Lectures, themes, and readings in modern German translations. Prerequisite, Course 3 or 4. Three hours through the year. (*Credit, six units.*) DR. FROELICHER.

8. **Middle High German Literature.** Selected texts: Hartmann von Aue, Wolfram von Eschenbach, Walther von der Vogelweide. Lectures, texts, translations into modern German. Prerequisite, Course 7. Three hours through the year. (*Credit, six units.*) DR. FROELICHER.

9. **Advanced Prose Composition and Practice in Conversation.** Prerequisite, Course 2. Two hours through the year. (*Credit, four units.*) DR. BLANKENAGEL.

10. **Nineteenth Century Fiction and Poetry.** Texts, reports. Prerequisite, Course 2. Two hours through the year. (*Credit, four units.*)  
Not given in 1915-1916.

11. **Advanced Conversation.** Two hours through the year. (*Credit, two units.*) DR. BLANKENAGEL.

12. **Scientific German.** Two hours through the year. (*Credit, four units.*) DR. BLANKENAGEL.

## GREEK

ASSOCIATE PROFESSOR EBELING

1. **Elementary Greek.** This course will not only serve as an introduction to the study of Greek, but will be of value to students of Latin, French or German. Sufficient facility in the handling of Greek etymologies for general use may be acquired. Three hours, first semester. (*Credit, three units.*)

2. **Elementary Greek, continued.** Grammar, reading of fables and other selections. Three hours, second semester. (*Credit, three units.*)

3. **Xenophon, Memorabilia** (selections). This course will acquaint the student, at first hand, with Socrates and the Sophists, and will serve as an introduction to the study of Plato. Prerequisite, Courses 1 and 2 or admission requirement A. Three hours, first semester. (*Credit, three units.*)

4. **Homer, The Iliad or Odyssey** (selections). Greek epic poetry will be studied with the aid of Jebb's Introduction. Prerequisite, Course 3. Three hours, second semester. (*Credit, three units.*)

5. **Greek Tragedy, or Plato.** Prerequisite, Course 4. Three hours, first semester. (*Credit, three units.*)

6. **Lyric Poets, or Homer.** Prerequisite, Course 5. Three hours, second semester. (*Credit, three units.*)

7. **Prose Composition.** This course is recommended to students taking Greek 3. One hour through the year. (*Credit, two units.*)

**8. Greek Archæology and Art.** Beginning with a general study of art in Prehellenic Greece, this course will be devoted mainly to architecture. One hour, first semester. (*Credit, one unit.*)

**9. Greek Archæology and Art.** Sculpture and vases. One hour, second semester. (*Credit, one unit.*)

**10. Greek Literature.** Standard English translations will be used. One hour through the year. (*Credit, two units.*)

**11. Greek Domestic and Social Life.** Knowledge of the language will not be necessary. One hour through the year. (*Credit, two units.*)

## HISTORY

PROFESSOR LORD

ASSISTANT PROFESSOR WILLIAMS

INSTRUCTOR GALLAGHER

Every candidate for the degree is required to take *one* of the courses in Group A, the choice being determined by the Dean on the basis of previous courses accepted for entrance, and in accordance with circumstances in individual cases (see p. 46).

### Group A. Alternative Required Courses\*

**1. Ancient Civilization.** The progress of the human race from the earliest historic times to the fall of the Roman Empire, is studied in the evolution of social and political institutions, religious systems and moral standards; and the development of nationality as determined by heredity, environment and association is traced. Three hours through the year. (*Credit, six units.*) DR. LORD.

**2. Mediæval Civilization.** The history of European civilization from the beginning of the Christian era to the Renaissance, with special reference to characteristic institutions. Three hours through the year. (*Credit, six units.*) DR. GALLAGHER.

**3. The History of England.** This course, in contradistinction to Course 6, emphasizes the social, economic and intellectual development of the English people rather than their political history. Students who have had no previous course in English history or who intend to elect courses in English literature are advised to take this course. Three hours through the year. (*Credit, six units.*) DR. WILLIAMS and DR. GALLAGHER.

### Group B. Electives in European History

Open to students who have completed one of the required courses: viz., 1 or 2 or 3.

**4. Period of the Renaissance.** In the study of the Renaissance the term is taken broadly to include not only the so-called Revival of Learning in the latter half of the fifteenth century, but also the fundamental, political,

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\* Any of the courses in this group may be taken as free electives in any year.



religious, social and economic changes that mark the transition from mediæval to modern history. Three hours, first semester. (*Credit, three units.*) DR. LORD.

**5. The Protestant Revolution and the Counter-reformation.** The lectures on the Reformation deal with the degeneracy of the mediæval church; the attempts at reform from within; the precursors of Luther and the connection between the Renaissance and the Protestant movement in Germany; the Counter-reformation; the effects of the Reformation in breaking up the unity of church and state and the subsequent differentiation of Protestantism through the rise of new sects and the growth of religious toleration. Prerequisite, Course 4. Three hours, second semester. (*Credit, three units.*) DR. LORD.

**6. European History from 1648 to 1789.** A study of the dynastic ambitions of the leading European sovereigns in the seventeenth and eighteenth centuries; the political and social theories of these "enlightened despots," with special emphasis upon the theory of the "balance of power" and upon the social and economic aspects of the "old régime." Two hours, first semester. (*Credit, two units.*)

Not given in 1915-16.

**7. European History from 1789 to 1815.** The French Revolution and the Napoleonic Era. Two hours, second semester. (*Credit, two units.*)

Not given in 1915-16.

**8. European History from 1815 to 1871.** A study of the revolutionary and the reactionary impulses of the European powers after the Congress of Vienna; the liberation and unification of Italy; the unification of Germany and the establishment of the third republic in France. Two hours, first semester. (*Credit, two units.*) DR. GALLAGHER.

**9. European History from 1871 to 1915.** Political, social and economic changes in England, Europe and the East after 1871. Prerequisite, Course 8. Two hours, second semester. (*Credit, two units.*) DR. GALLAGHER.

#### Group C. Electives in American and English History

Open, unless otherwise stated, to students who have completed one of the required courses: viz., 1 or 2 or 3.

**20. History of the United States from 1783 to 1854.** Three hours, first semester. (*Credit, three units.*) DR. WILLIAMS.

Not given in 1916-17.

**21. History of the United States from 1854 to date.** Three hours, second semester. (*Credit, three units.*) DR. WILLIAMS.

Not given in 1916-17.

**22. English Political Institutions.** This course has for its aim an examination of the English constitution with reference to its origin, development and present operation. The attention of students is directed to English methods of local government; also, to the territorial expansion of England and the problems involved in the government of colonial dependencies. The influence of social and economic conditions on the political system is discussed. Three hours, first semester. (*Credit, three units.*)

Not given in 1915-16.



**23. Discovery and Exploration.** A lecture course covering the discoveries and explorations made, under Portuguese, Spanish, French, English, and Dutch auspices, in the fifteenth and sixteenth centuries. A preliminary account will be given of mediæval geographical theories and knowledge. Two hours, first semester. (*Credit, two units.*)

Not given in 1916-17.

**24. British Colonization.** A combination lecture and discussion course comprising a careful study of British colonial theories, policies, and administration, with particular reference to the events leading up to the American Revolution of 1776 and to the Canadian Rebellion of 1837. Two hours, second semester. (*Credit, two units.*)

Not given in 1916-17.

**25. Constitutional History of the United States.** As an introduction to the study of the diplomatic relations of the United States the principles and more salient features of International Law will be considered. A study will then be made of American diplomacy beginning with the negotiation of the Treaty of Paris, 1783. Open only to students who have had a course in the political history of the United States. Two hours, first semester. (*Credit, two units.*)

Not given in 1915-16.

**26. Civil War and Reconstruction.** Primarily an investigation course, exhaustive use being made of available sources. Two hours, first semester. (*Credit, two units.*) DR. WILLIAMS.

**27. The Westward Movement in United States History.** A course treating of the westward expansion of the American population and the extension of American control from the Atlantic coast to the Pacific and thence into the Orient. Two hours, second semester. (*Credit, two units.*) DR. WILLIAMS.

Open to students who have completed one course in American history, or who offered American history as an entrance subject.

**28. Recent History of the United States.** This course is conducted by means of lectures, dealing with the important political and economic movements in the United States from the panic of 1873 to the present date. Emphasis is placed upon the development and importance of the trust problem, and the labor problem during this period. Two hours, second semester. (*Credit, two units.*) DR. GALLAGHER.

Open to students who have completed a college course in general American history, or who have offered American history as an entrance subject.

**29. History of Latin America.** An outline course covering the history of Latin America from the pre-Columbian period to the present. Two hours, second semester. (*Credit, two units.*) DR. WILLIAMS.

## HYGIENE

(See Physiology and Hygiene.)

## LATIN

INSTRUCTORS: ARMSTRONG  
EBELING

1. (a) **Livy.** Selections. Two hours, first semester. (*Credit, two units.*)  
(b) **Horace.** Odes and epodes. Two hours, second semester. (*Credit, two units.*) (c) **Prose Composition.** One hour through the year. (*Credit, two units.*) DR. ARMSTRONG.

Course 1 is open to students who have offered four units of Latin for entrance, or who have finished Course 12.

2. **Cicero.** First semester, Cato Maior de Senectute and Laelius de Amicitia. Second semester, Martial's Epigrams (selections). Prerequisite, Course 1 or its equivalent. Two hours through the year. (*Credit, four units.*) DR. ARMSTRONG.

3. **Horace.** First semester, Satires and Epistles. Second semester, a rapid reading course in Ovid. Prerequisite, Course 1 or its equivalent. Two hours through the year. (*Credit, four units.*) DR. ARMSTRONG.

4. **Tacitus.** First semester, Agricola and Germania. Second semester, **Pliny Minor.** Special studies. Points of contrast in the tone and style of these two contemporary writers; the Romanization of Britain; Tacitus as historian; Roman life as portrayed by Pliny. Prerequisites, any two of the preceding courses or their equivalent. Two hours through the year. (*Credit, four units.*) DR. ARMSTRONG.

5. **Roman Comedy.** Selected plays of Plautus and Terence. The origin and development of Roman Comedy. Special study of archaic forms and constructions. Prerequisites, any two of the preceding courses or their equivalent. Two hours through the year. (*Credit, four units.*) DR. EBELING.

6. **Roman Elegy.** First semester, selections from Catullus and Tibullus. Second semester, selections from Propertius and Ovid. Subjects for special study: History of the Roman Elegy; the elegiac distich; the Alexandrian school of poetry. Prerequisites, any three of the preceding courses or their equivalent. Two hours through the year. (*Credit, four units.*) DR. ARMSTRONG.

7. **Quintilian.** Institutio Oratoria, Book X. Open to major students in Latin. Two hours, first semester. (*Credit, two units.*) DR. ARMSTRONG.  
Not given in 1915-16.

8. **Juvenal and Persius.** Characteristics of the later Roman satire. Open to major students in Latin. Two hours, second semester. (*Credit, two units.*) DR. ARMSTRONG.  
Not given in 1915-16.

9, 10, 11. **Advanced Prose Composition,** following on Course 1 (c). Progressive exercises in syntax, idiom and style. One hour each through the year. (*Credit, for each course, two units.*) DR. ARMSTRONG.

12 (a). **Cicero.** The Catilinian Orations, Pro Archia, Manilian Law. Four hours, first semester. (b) **Virgil.** Æneid I-VI. Four hours, second semester. (c) **Prose Composition.** One hour through the year. Arranged

for students who have offered only two units of Latin for entrance or who have finished Course 13. (*Credit, ten units.*) DR. EBELING.

13. **Elementary Latin.** A course for beginners, designed to give thorough instruction in grammar and syntax and a facility in reading Cæsar and Nepos. Five hours through the year. (*Credit, to be determined.*) DR. ARMSTRONG.

14. **Roman Topography.** Lectures illustrated with lantern slides and photographs; quizzes. The purpose of the course is to give a reasonably clear knowledge of Rome and its principal buildings. A knowledge of Latin is not required. One hour, first semester. (*Credit, one unit.*) DR. ARMSTRONG.

Not open to Freshmen.

15. **Roman Private Life.** Lectures illustrated with lantern slides and photographs; reports. The purpose of the course is to become acquainted with the daily life of a Roman family in the first century B. C. A knowledge of Latin is desirable but not essential. One hour, second semester. (*Credit, one unit.*) DR. ARMSTRONG.

Not open to Freshmen.

## MATHEMATICS

PROFESSOR BACON

ASSOCIATE PROFESSOR LEWIS

REQUIREMENT—All Freshmen, who do not offer Solid Geometry for entrance, are required to take Course 1, or Courses 2 and 3. Those who plan to continue work in the department are advised to take Courses 2 and 3.

1. **Solid Geometry.** Properties of straight lines and planes; measurement of the geometric solids; geometry of the sphere. Two hours through the year. (*Credit, four units.*) DR. BACON and DR. LEWIS.

2. **Plane Trigonometry.** Definitions and relations of the trigonometric functions; proof of important formulæ; theory of logarithms and use of tables; solution of right and oblique triangles. Three hours, first semester. (*Credit, three units.*) DR. BACON and DR. LEWIS.

3. **College Algebra and Introduction to Analytic Geometry.** Permutations and combinations; binomial theorem; functions and limits, undetermined coefficients; theory of logarithms; determinants, and elements of the theory of equations; analytic geometry of the straight line and circle. Three hours, second semester. (*Credit, three units.*) DR. BACON and DR. LEWIS.

4. **Plane Analytic Geometry.** The analytic treatment of loci; elementary geometry of the conic sections. Prerequisite, Courses 2 and 3. Two hours through the year. (*Credit, four units.*) DR. LEWIS.

5. **Differential and Integral Calculus.** Derivation of formulæ for differentiation and integration; applications to problems concerning maxima and minima and curve-tracing. May be taken with Course 4. Three hours, first semester. (*Credit, three units.*) DR. LEWIS.



6. **Differential and Integral Calculus.** A continuation of Course 5. Definite integrals applied to the calculation of areas and volumes and to mechanics. Prerequisite, Course 5. Three hours, second semester. (*Credit, three units.*) DR. LEWIS.

7. **Advanced Analytic Geometry.** The general equation of the second degree; the introduction of homogeneous co-ordinates; elements of higher plane curves. Prerequisite, Courses 4, 5, and 6. Two hours through the year. (*Credit, four units.*) DR. BACON.

8. **Pure Projective Geometry.** Prerequisite, Course 4. Three hours, first semester. (*Credit, three units.*) DR. BACON.

9. **Modern Higher Algebra.** Elementary treatment of invariants and covariants with geometrical applications. Prerequisite, Courses 4, 5, and 6. Three hours, second semester. (*Credit, three units.*) DR. BACON.

10. **Advanced Calculus.** Review of fundamental theory; infinite series; elementary differential equations. Prerequisite, Courses 5 and 6. Three hours, one semester. (*Credit, three units.*) DR. BACON.

11. **History of Mathematics.** Prerequisite, Courses 3 and 4. One hour, first semester. (*Credit, one unit.*) DR. LEWIS.

12. **The Teaching of Mathematics.** One hour, second semester. (*Credit, one unit.*) DR. BACON.

## PHILOSOPHY

INSTRUCTOR BUSSEY

1. **Introduction.** A general course dealing with the problems and terminology of philosophy. Open to Juniors and Seniors. Required of all students. Three hours, first semester. (*Credit, three units.*)

2. **History of Philosophy.** The Ancient and Mediæval Periods. Open to Seniors. Three hours, first semester. (*Credit, three units.*)

3. **History of Philosophy.** The Modern Period. Open to Seniors. Three hours, second semester. (*Credit, three units.*)

4. **Ethics.** A study of ethical principles, together with a consideration of the ethical aspects of some of the most important present-day problems. Open to Juniors and Seniors. Three hours, second semester. (*Credit, three units.*)

## PHYSICAL TRAINING

PROFESSOR WELSH

MISS RODWAY

MISS PLUMBE

The Swedish system is used. The gymnasium has been built with careful regard to every requirement of that system, and is equipped with appliances that experience has proven useful in either general training or in the treatment of particular physical defects. An excellent swimming pool makes possible a requirement that every student shall learn to swim, unless excused for physical reasons. Basketball, tennis and hockey are arranged for by the Athletic Association under the supervision of the Director of the gymnasium. No student is admitted to the basketball teams except after a special examination by the head of the department.



Each student is subjected, upon entrance, and periodically thereafter, to a thorough examination by the head of the department, and the facts thus ascertained and the measurements taken are carefully recorded and preserved. If the examination should disclose reasons why she should not take regular class exercise, special exercises, adapted to her condition, are prescribed. For special exercises the gymnasium is equipped with a set of thirty-seven Zander machines. One hundred and sixty hours of gymnastics and athletics in the four years are required of each candidate for the degree.

Assignments are made and credits given for the following: 1. General class work. 2. Advanced class gymnastics. 3. Corrective and remedial gymnastics. 4. Swimming. 5. Folk dancing. 6. Hockey. 7. Basketball. 8. Walking.

### PHYSICS

PROFESSOR TAYLOR

MISS HEISSE

MISS SPARKS

MR. ERLER

1. **Elementary Physics.** A course for beginners, treating briefly the elements of mechanics, heat, sound, light, and electricity. A text-book is used in connection with demonstrated lectures, class discussions, simple problems, etc. This course is required of all students who have offered chemistry for entrance, or, as an alternate course with Chemistry 1 and 2, of students who have offered neither physics nor chemistry for entrance. Two lectures and two and one-half hours of laboratory work through the year. (*Credit, six units.*)

2. **General Physics.** The fundamental principles of mechanics, heat, sound, light, and electricity, considered in a more thorough manner but without the use of higher mathematics. Lectures, explanatory experiments, class discussions and quantitative laboratory work are the methods used. A course designed for teachers, medical students and others, who desire a general knowledge of physics, but have neither time nor taste for an extended, or technical course. Open to students who have had Course 1, to others by permission. Two lectures and two and one-half hours of laboratory work through the year. (*Credit, six units.*)

3. **Mechanics.** The general theory of the mechanics of solids, liquids and gases applied to problems of practical experience. This and the following courses are designed for students who wish a more thorough and precise knowledge of the subject and especially for those who wish to major in physics or mathematics. They should take it with Laboratory Course 8, when possible. Open to all students who have had Course 1, or its equivalent. Three hours, first semester. (*Credit, three units.*)

4. **Heat and Sound.** The nature of heat, kinetic theory, calorimetry, hygrometry, heat transmission, and elementary thermodynamics. Also the elementary theory of sound and the physical theory of music. Open to all students who have had Course 1, or its equivalent. Three hours, first semester. (*Credit, three units.*)

**5. Light.** The theory of geometrical optics, optical instruments, photography, spectrum analysis, interference, diffraction, polarization, and wave theory. Open to all students who have had Course 1, or its equivalent. Three hours, second semester. (*Credit, three units.*)

**6. Electricity.** A study of electrostatics, magnetism, electrodynamics and direct current appliances. Open to all students who have had Course 1, or its equivalent. Three hours, first semester. (*Credit, three units.*)

**7. Electricity.** A continuation of Course 6, taking up alternating current theory to a limited extent, including impedance, inductive reactance, capacity reactance and their application to practical problems; a brief study of radio-telegraphy, discharge through vacuum and the theory of radio-activity. Three hours, second semester. (*Credit, three units.*)

**8. Advanced Laboratory.** Advanced measurements in mechanics, heat, sound, light, or electricity, selected to suit the needs of the individual student. Courses 3, 4, 5, 6, and 7 are treated theoretically, and therefore can be taken *without laboratory work*. It is preferred, however, that they be taken with this course. Students who desire more experimental work may also elect this course. Open to all students who have had Course 1 or 2. Five hours, either semester or through the year. (*Credit, two units, a semester.*)

### PHYSIOLOGY AND HYGIENE

PROFESSOR WELSH

ASSOCIATE PROFESSOR KING

**1. General Hygiene.** An elementary course in personal, community and racial hygiene. A study of the structure and functions of the human body is followed by a consideration of the methods by which the individual and society may maintain and promote the health of human beings. Required of all students, preferably in their Sophomore year. This course should follow Biology 1, and follow or accompany the other required courses in science. Three hours, second semester. (*Credit, three units.*) DR. WELSH and DR. KING.

**2. Special Hygiene.** A study of the structure and function of the nervous system with special emphasis on the "Conservation of the Nervous System." Prerequisite, Course 1, or may be taken with Course 1. One lecture, two and a half hours laboratory work, first or second semester. (*Credit, two units.*) DR. WELSH.

**3. General Physiology.** The phenomena of irritability, conductivity and contractility, studied principally with nerve and muscle, serve as an introduction to experimental physiology and the general physiology of movement. The physiology of the central nervous system is then considered, followed by a study of muscular action of the circulatory, respiratory and digestive systems. Prerequisites, Course 1, Physics 1, Chemistry 1. One hour lecture, five hours laboratory, first or second semester. (*Credit, three units.*) DR. KING.

**4. General Physiology.** The physiology of secretion and excretion, studied by histological, comparative and experimental methods, is fol-

lowed by a study of the blood and lymph in their relations to general metabolism. Prerequisites, Course 1, Physics 1, Chemistry 1. One hour lecture, five hours laboratory, first or second semester. (*Credit, three units.*) DR. KING.

5. **Bacteriology.** The physiological activities of moulds, yeasts, and bacteria and other unicellular organisms are studied with special reference to domestic processes and to personal and public methods of sanitation. Prerequisites, Courses 1 and 2 or 3. One hour lecture, five hours laboratory, first or second semester. (*Credit, three units.*) DR. WELSH and DR. KING.

6. **Nutritional Physiology and Dietetic Hygiene.** A study of the energy transformations of the organism, followed by a consideration of the energy requirements of the human body furnishes a basis for a study of food, its dietary value, its sanitation and its economics. Prerequisites, Courses 1 and 2 or 3. One hour lecture, five hours laboratory, first or second semester. (*Credit, three units.*) DR. WELSH and DR. KING.

7. **Family and Communal Hygiene.** A series of conferences to be held not oftener than once a week during the first or second semester of the senior year for the seniors who desire to discuss in an intimate way the problems of family and communal hygiene of special interest to women. One hour weekly. No credit. DR. WELSH.

## PSYCHOLOGY AND EDUCATION

ASSISTANT PROFESSOR CARVER

INSTRUCTOR McCARTY

1. **History of Education.** The development of educational theories and practices from the earliest times to the present, in which education will be regarded as one of the moving forces of civilization. Emphasis will be placed on the growth of education in modern times as most effective in determining the essential features and problems in the present. Prerequisite, Course 3. May be taken with Courses 3 and 4. Three hours through the year. (*Credit, six units.*) MR. CARVER.

2. **Principles of Education.** An introductory study of the various factors in individual development, the problems of general method in teaching the several subjects in a course of study, and the principles involved in the organization of elementary, secondary and higher education. Prerequisite, Course 3. May be taken with Courses 3 and 4. Two hours through the year. (*Credit, four units.*) MR. CARVER.

3. **Psychology.** This course is designed to acquaint students with the main facts of psychology, and to train them in methods of scientific observation and description of consciousness with a view of applying the results of their study to the practical problems of conduct. Required of all students. Prerequisite, Biology 1, or to be taken with Biology 1. Three hours, first semester. (*Credit, three units.*) MR. CARVER.

4. **Educational Psychology.** Designed for students interested in psychology and education as well as for prospective teachers. The problems



of psychology which have a direct application to educational practice are considered theoretically and practically. Constant reference is made to child study, adolescence and individual differences. Observation of teaching in the public schools is required. Prerequisite, Course 3. Three hours, second semester. (*Credit, three units.*) MR. CARVER.

Through the courtesy of the Board of School Commissioners of Baltimore, the students taking courses in Education in Goucher College are permitted to observe teaching methods in the class rooms of the Baltimore public schools.

**5. Kindergarten Education.** An introduction to educational theory and practice for the period preceding the primary school, including a brief survey of the materials and methods of the kindergarten and other modern forms of training in the light of genetic psychology and in relation to the primary school. Prerequisite, Course 3, or to be taken with Course 3. Not open to Freshmen or Sophomores. Two hours through the year. (*Credit, four units.*) MISS McCARTY.

### ROMANIC LANGUAGES

PROFESSOR SHEFLOE

INSTRUCTORS: JESSE

GEER

#### French

**1. Beginners' Course.** Required of students unless offered for entrance. Five hours through the year. (*Credit, ten units.*) MISS JESSE and MISS GEER.

**2. French Syntax and Composition.** Open to students who have completed Course 1 or the equivalent. Two hours through the year. (*Credit, four units.*) DR. SHEFLOE.

**3. Advanced French Syntax and Composition.** Open to students who have completed Course 2 or the equivalent. Two hours through the year. (*Credit, four units.*)

Not given in 1915-1916.

**4. French Literature of the Nineteenth Century.** Open to students who have completed Course 1 or the equivalent. Three hours through the year. (*Credit, six units.*) DR. SHEFLOE.

**5. Social and Intellectual Life of France in the Renaissance and the Seventeenth Century.** Open to students who have completed Course 4 or the equivalent. Three hours through the year. (*Credit, six units.*) MISS JESSE.

**6. French Literature of the Eighteenth Century.** Open to students who have completed Course 4 or the equivalent. Three hours through the year. (*Credit, six units.*) DR. SHEFLOE.

**7. French Literature of the Middle Ages.** Open to students who have completed Course 5 or Course 6. Three hours through the year. (*Credit, six units.*) DR. SHEFLOE.



**8. General Outline of the History of French Literature.** Open to students who have completed Course I or the equivalent. Three hours through the year. (*Credit, six units.*)

Not given in 1915-1916.

### Italian

**1. Beginners' Course.** Open to all students. Five hours through the year. (*Credit, ten units.*) DR. SHEFLOE.

**2. History of Italian Literature to the End of the Sixteenth Century.** Open to students who have completed Course I or the equivalent. Three hours through the year. (*Credit, six units.*) DR. SHEFLOE.

### Spanish

**1. Beginners' Course.** Open to all students, but may not be elected with Italian, Course I, in the same year. Five hours through the year. (*Credit, ten units.*) MISS JESSE.

**2. Spanish Literature of the Sixteenth and Seventeenth Centuries.** Open to students who have completed Course I or the equivalent. Three hours through the year. (*Credit, six units.*)

Not given in 1915-1916.

## SOCIAL SCIENCE

PROFESSOR THOMAS

DR. MAGRUDER

**1. Economic Principles.** An elementary course intended to acquaint the student with the fundamental facts and laws connected with the production, consumption, distribution, and exchange of wealth. Three hours, first semester. (*Credit, three units.*) DR. THOMAS.

**2. Labor Problems.** This course is designed to give training in the application of economic principles to the problems which arise from the relations between capital and labor, and which in turn give rise to several plans for industrial betterment. Prerequisite, Course I. Three hours, second semester. (*Credit, three units.*) DR. THOMAS.

**3. Sociology.** The course begins with a study of social origins, and then deals with the principles of general sociology. Prerequisite, Courses I and 2. Three hours, first semester. (*Credit, three units.*) DR. THOMAS.

**4. Social Problems.** This is a continuation of the preceding course, and applies social principles to selected problems which concern the family, the church, the state, and other social institutions. Prerequisite, Courses I, 2, and 3. Three hours, second semester. (*Credit, three units.*) DR. THOMAS.

**5. Remedial Philanthropy.** The course begins with the principles of relief and of charity organization, and these are followed by a study of the care of defectives, and the correctional treatment of delinquents. Three hours, first semester. (*Credit, three units.*) DR. MAGRUDER.

**6. Constructive Philanthropy.** This course deals particularly with preventive and constructive philanthropy, and the problems of child welfare and improvement of the social environment. Prerequisite, Course 5. Three hours, second semester. (*Credit, three units.*) DR. MAGRUDER.

**7. Elementary Statistics.** This course is intended to give an introduction to social statistics, and includes all the important statistical operations, from the collection of data to the graphic representation of results. Three hours, first semester. (*Credit, three units.*)

**8. Methods of Social Investigation.** This course is designed to give practical training in the methods used in social research. Three hours, second semester. (*Credit, three units.*)

**9. Municipal Problems.** A study of civic, industrial, and social conditions in American cities, and of the remedies for the evils of city life. Three hours, first semester. (*Credit, three units.*)

**10. Immigration.** A study of the causes of immigration, its changing character, its economic, political, and social effects, and the arguments for and against its restriction. Three hours, second semester. (*Credit, three units.*)

**Note.**—A new instructor, with abundant experience in social field work, will give the last four courses.

## ZOOLOGY

(See Biology.)

# DEGREE OF BACHELOR OF ARTS

CONFERRED JUNE 2, 1915

EDNA WATERS ARNOLD.....	Baltimore, Md.
VOLA PRICE BARTON.....	Baltimore, Md.
GEORGIA BELT .....	Govans, Md.
DOROTHY BELT BERRY.....	Martinsburg, W. Va.
ELINE MARIE VON BORRIES.....	Baltimore, Md.
BESSIE BRANSKY .....	Baltimore, Md.
JULIA MARION BULLARD.....	Glens Falls, N. Y.
CORINNE CONSTANCE BURGUNDER.....	Baltimore, Md.
MARY JEANNETTE CARPENTER.....	Denver, Col.
ETHEL CHAMBERLIN .....	East Palestine, O.
JOSEPHINE WILLOUGHBY CHAPMAN.....	Towson, Md.
HELENE CONNET .....	Baltimore, Md.
ELIZABETH LUCAS CRAWFORD.....	Baltimore, Md.
LILLIAN BARBARA DEHLER.....	Baltimore, Md.
CAROLINE DIGGS .....	Roland Park, Md.
ELEANOR DIGGS .....	Roland Park, Md.
ESTHER PARKER ELLINGER.....	Baltimore, Md.
MIRIAM ALICE FRANC.....	Washington, D. C.
HELEN SOPHIA FRISCH.....	Roland Park, Md.
VIOLETTE HOPE FRYER.....	Colora, Md.
SUE ELIZABETH GANTT.....	Millersville, Md.
RUTH RIES GREENSFELDER.....	Baltimore, Md.
OLIVE AUGUSTA GROSS.....	Baltimore, Md.
EDITH MURIEL HARN.....	Baltimore, Md.
NORMA VIRGINIA HASLUP.....	Baltimore, Md.
RUTH HAYDEN .....	Catonsville, Md.
GRACE BEATRICE HAYMAKER.....	Clarksburg, W. Va.
HESTER REBECCA HEISSE.....	Baltimore, Md.
MARY SPEAKE HOFFMANN.....	Baltimore, Md.
MAY HOLMES .....	Baltimore, Md.
DOROTHY ROCHAMBEAU JOESTING.....	Baltimore, Md.
ELIZABETH VAN DEVANTER LACEY.....	Cheyenne, Wyo.
LOUISE FEE LACEY.....	Cheyenne, Wyo.
EDNA LAVENSON .....	Baltimore, Md.
LUCILLE LIBERLES .....	Baltimore, Md.
ETHEL MCKNIGHT .....	Philadelphia, Pa.
MARGUERITE MAGRUDER .....	Baltimore, Md.
GRACE EVELYN MANSON.....	Baltimore, Md.

MARY KATHRYN MARQUIS.....	Lisbon, O.
EVELYN HÖLTE MARTIN.....	Baltimore, Md.
MARGARET MARTSOLF .....	New Brighton, Pa.
ESTHER MAXWELL .....	Rising Sun, Md.
PAULINE MELCHING .....	York, Pa.
WINIFRED SALISBURY MERRILL.....	St. Johnsbury, Vt.
VIRGINIA CARR MERRITT.....	Baltimore, Md.
ANGELA RANDOLPH MITCHELL.....	Baltimore, Md.
GRACE EMILIE MORRIS.....	Portsmouth, O.
BESSIE L. MOSES.....	Baltimore, Md.
ANNA MARGARET MULLIKIN.....	Baltimore, Md.
GERMAINE GENEVIEVE MUNDING.....	Baltimore, Md.
SYLVANIA GERTRUDE NAGLE.....	Baltimore, Md.
ALICE NASON .....	Roaring Spring, Pa.
MARJORIE NASON .....	Roaring Spring, Pa.
LOTTIE LEE NICHOLLS.....	Spartanburg, S. C.
CORA WELLS OWLETT.....	Wellsboro, Pa.
MARY WATERS PATTEN.....	Baltimore, Md.
MARTHA PATTERSON .....	London, England.
EDNA KATHERINE REINEKE.....	Baltimore, Md.
MARY ELIZABETH RICHARDSON.....	Phoenix, Md.
MARGARET VIRGINIA ROBINSON.....	Clarksburg, W. Va.
HELEN ROE .....	Denton, Md.
RUTH WALTERS ROGERS.....	Baltimore, Md.
BLANCHE ELIZABETH ROSS.....	Philadelphia, Pa.
GEORGIA MONMONIER ROWE.....	Baltimore, Md.
REBECCA LOUISA RUHL.....	Clarksburg, W. Va.
REBECCA SHAROGRODSKY .....	Baltimore, Md.
BEULAH MAY SINGER .....	New York City.
EDNA MARY SINGEWALD .....	Baltimore, Md.
CATHARINE JOSEPHUS SMITH.....	Baltimore, Md.
HELEN LOUISE SMITH.....	Hollidaysburg, Pa.
VIRGINIA ANN SNIDER.....	Clarksburg, W. Va.
BESSE ERVING STOCKING.....	Burton, O.
JOHANNA EMILIE STÜDE .....	Catonsville, Md.
GEORGE MARGARETTA TAYLOR.....	Demopolis, Ala.
EDNA MARIE THOMPSON.....	Baltimore, Md.
FRANCES AUGUSTA THRUSTON.....	Baltimore, Md.
GERTRUDE ELIZABETH TODD.....	Hagerstown, Md.
JANET GIBSON WALKER.....	Washington, D. C.
ALICE WHITINGDALE WATSON.....	West Pittston, Pa.
HELEN DOROTHY WELSH.....	Baltimore, Md.
ANNA CHARLOTTA WHITEHURST.....	Baltimore, Md.
FRANCES PRENTICE WHYEL.....	Uniontown, Pa.
JEAN CURLEY WILCOX.....	Baltimore, Md.
MARJORIE WINGERT .....	Dixon, Ill.
RUTH FISHER WRIGHTSON.....	Baltimore, Md.



## RESIDENT FELLOWS

	Local Address	Home Address
CONNET, HELENE .....	Glitner Hall.....	Baltimore, Md.
A. B., Goucher College, 1915. Graduate student, Johns Hopkins University.		
HARN, EDITH MURIEL.....	Glitner Hall.....	Baltimore, Md.
A. B., Goucher College, 1915. Graduate student, Johns Hopkins University.		

## REGISTER OF STUDENTS

*The year given is the time of entrance. The number of units is the actual credit which the student has obtained up to the present year. (H. S.) after the preparatory school indicates that the student was awarded the honor scholarship from that school. "Probation" indicates either (1) lapse of time since completing preparation, or (2) preparatory school not fully accredited, or (3) irregular preparation, or (4) grades below certification.*

	Local Address	Home Address
ADAMS, HATTIE J.....	524 Rossiter Avenue.....	Govans, Md.
1915. From Teacher's Course, Johns Hopkins University and Goucher College.		
Unclassified.		
ADAMS, HELEN LOUISE.....	Fensal Hall.....	Topeka, Kan.
1915. From Central High School, Washington, D. C.		
ADAMSON, MARGARET .....	Vingolf Hall.....	Newton, N. J.
1915. From Curtis High School, New Brighton, N. Y.		
ALLEMAN, MARIE M.....	Glitner Hall.....	Steelton, Pa.
1915. From High School, Steelton.		
AMIG, MARGARET C.....	2105 Homewood Avenue.....	Baltimore, Md.
1915. From Eastern High School, Baltimore (H. S.).		
AMISS, RUTH .....	Vingolf Hall.....	Washington, D. C.
1912. From Western High School, Washington (H. S.). 96 units.		
ANDERSON, MIRIAM DIANA.....	Fensal Hall.....	Clearfield, Pa.
1913. From High School, Clearfield. 60 units.		
ANGLE, GERTRUDE DEPUE.....	Glitner Hall.....	Belvidere, N. J.
1915. From Smith College. 56 units.		
ASHBY, SUE SEYMOUR.....	1125 Madison Avenue.....	Baltimore, Md.
1915. From Western High School, Baltimore.		
ATWOOD, HELEN .....	2809 St. Paul Street.....	Baltimore, Md.
1912. From The Girls' Latin School, Baltimore (H. S.). 90 units.		
AXFORD, SARA .....	Vingolf Hall.....	Selma, Ala.
1913. From Dallas Academy, Selma. 60 units.		
BACHMAN, VALERIA .....	2727 Maryland Avenue.....	Baltimore, Md.
1912. From Western High School, Baltimore. 52 units.		
BADER, HELEN D.....	Vingolf Hall.....	Phoenixville, Pa.
1915. From High School, Phoenixville.		
BADER, TRAVIS .....	1400 Linden Avenue....	McGaheysville, Va.
1914. From Western High School, Baltimore. 30 units.		
BAILEY, RUTH SALLY.....	Fensal Hall.....	Buena Vista, Fla.
1915. From High School, Chippewa Falls, Wis.		
BAKER, CATHERINE LOUISE.....	Vingolf Hall.....	York, Pa.
1914. From High School, York (H. S.). 30 units.		
BALDWIN, EVA ELIZABETH.....	2906 St. Paul Street.....	Scranton, Pa.
1914. From Central High School, Scranton. 24 units.		

- BALDWIN, ESTHER V.....Fensal Hall.....*Scranton, Pa.*  
1915. From Central High School, Scranton.
- BALLAINE, FLORENCE .....306 Edgevale Road, R. P.....*Seattle, Wash.*  
1915. From Lincoln High School, Seattle.
- BALLAINE, SOPHRONIA.....306 Edgevale Road, R. P.....*Seattle, Wash.*  
1915. From University of Washington. 55 units.
- BARE, ALICE MARJORIE.....Fensal Hall.....*Washington, D. C.*  
1913. From Eastern High School, Washington. 62 units.
- BARNARD, SUSAN BETHELL .....Glitner Hall.....*Asheville, N. C.*  
1914. From Asheville School for Girls. 22 units.
- BARNES, GLADYS LOUISE.....412 E. Randall Street.....*Baltimore, Md.*  
1914. From Eastern High School, Baltimore. 30 units.
- BARSKY, EVANGELYN .....Glitner Hall.....*Wilmington, Del.*  
1913. From University of Pennsylvania. 90 units.
- BATCHELOR, MARY CARY.....1021 Cathedral Street.....*Baltimore, Md.*  
1915. From Arundell School, Baltimore (H. S.).
- BEADENKOPF, LOUISE MARGARET...2604 Roslyn Avenue.....*Baltimore, Md.*  
1913. From Franklin High School, Reisterstown, Md. 48 units.
- BEAN, HILDA M.....Vingolf Hall.....*Valley Forge, Pa.*  
1915. From High School, Phoenixville, Pa.
- BEARD, AMELIA ELIZABETH.....Glitner Hall.....*Brooklyn, N. Y.*  
1913. From Central High School, Scranton, Pa. 60 units.
- BEARD, FRANCES E.....Fensal Hall.....*Waynesboro, Pa.*  
1915. From High School, Waynesboro.
- BEHRENS, KATHRYN .....2214 Elsinor Avenue.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 62 units.
- BELT, ESTHER ROYSTON .....Glitner Hall.....*Govans, Md.*  
1913. From Central High School, Washington. 60 units.
- BELT, MILDRED .....613 Reservoir Street.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 61 units.
- BENDER, ELSIE LOUISE.....*Relay, Md.*  
1912. From Western High School, Baltimore. 92 units.
- BENSON, GLADYS MOWBRAY.....*Cockeysville, Md.*  
1914. From High School, Towson. 22 units.
- BENSON, HELEN LEVERING.....*Cockeysville, Md.*  
1913. From High School, Towson. 48 units.
- BENSON, LILLIAN ELSPETH.....3608 Roland Avenue.....*Baltimore, Md.*  
1912. From Western High School, Baltimore. 90 units.
- BERGNER, HILDA MAY.....Glitner Hall.....*Roland Park, Md.*  
1913. From Roland Park Country School. 48 units.
- BERKLEY, MARGARET H. S.....1305 Park Avenue.....*Baltimore, Md.*  
1915. From Bryn Mawr School, Baltimore.
- BERRY, MARY ELIZABETH.....2414 N. Calvert Street.....*Baltimore, Md.*  
1912. From Friends' School, Baltimore. 88 units.
- BERRY, WINIFRED REYNOLDS.....Glitner Hall.....*Baltimore, Md.*  
1914. From High School, Martinsburg, W. Va. 27 units.
- BIER, MARY ELMIRA.....*Odenton, Md.*  
1914. From Western High School, Baltimore. 28 units.
- BIEMILLER, ANITA .....4704 Garrison Avenue.....*Baltimore, Md.*  
1915. From Western High School, Baltimore.
- BINHAMMER, THUSNELDA C.....415 Woodlawn Rd., R. P..*Seberwaing, Mich.*  
1915. From University of Michigan. 51 units.
- BLACKBURN, REBECCA MARLOW...405 Lorraine Avenue.....*Baltimore, Md.*  
1912. From Eastern High School, Baltimore (H. S.). 97 units.
- BLAND, ELIZABETH VIRGINIA.....Vingolf Hall.....*Clarksburg, W. Va.*  
1914. From High School, Clarksburg.
- BLOXOM, LOIS CLAYTON.....1203 John Street.....*Bloxom, Va.*  
1913. From High School, Bloxom. 48 units.

- BOOTH, HENRIETTA .....Glitner Hall.....*Elkton, Md.*  
 1913. From Cecil County High School, Elkton. 59 units.
- BRADER, RUTH D.....Glitner Hall.....*Nanticoke, Pa.*  
 1914. From Dickinson Seminary, Williamsport (H. S.). 32 units.
- BRANHAM, JULIET .....2200 Eutaw Place.....*Baltimore, Md.*  
 1914. From Bryn Mawr College. 92 units.
- BRATTON, RUTH McKEE.....Fensal Hall.....*Lewistown, Pa.*  
 1915. From High School, Lewistown.
- BRINTON, HELEN ERSKINE.....Vingolf Hall.....*Wilmington, Del.*  
 1914. From Friends' School, Wilmington. 22 units.
- BROENING, ANGELA MARIE.....16 W. Lee Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- BROWN, ELEANOR ARMACOST.....2313 N. Calvert St...*Harve de Grace, Md.*  
 1914. From The Girls' Latin School, Baltimore. 30 units.
- BROWN, EMILY MAY.....Vingolf Hall.....*Tazewell, Va.*  
 1915. From Martha Washington College. Unclassified.
- BROWN, MARJORIE .....Vingolf Hall.....*Plymouth, Pa.*  
 1915. From Wyoming Seminary, Kingston, Pa. (H. S.).
- BROWN, SUE G.....Chestnut Hill.....*Baltimore, Md.*  
 1915. From The Affordby School, Baltimore. Unclassified.
- BROWNFIELD, JEAN .....Vingolf Hall.....*Uniontown, Pa.*  
 1911. From Miss Wakefield's School, Uniontown. 90 units.
- BRYAN, ELIZABETH LYNN.....3702 Duvall Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- BRYAN, VELMA L.....3702 Duvall Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- BRYANT, FRANCES D.....Vingolf Hall.....*Melrose, Mass.*  
 1912. From The Girls' Latin School, Boston. 92 units.
- BUDD, ALLEINE MARGARET.....Fensal Hall.....*Rushville, Ind.*  
 1914. From High School, Rushville. 20 units.
- BUNCE, LULU P.....Fensal Hall.....*Bayonne, N. J.*  
 1914. From High School, Bayonne. 30 units.
- BURGER, ELIZABETH K.....Roland and Melrose Aves., *Roland Pk., Md.*  
 1915. From Bryn Mawr School, Baltimore.
- BURGESS, MARY VIRGINIA.....15 Augusta Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- BURNER, MAYBELL J. ....2301 Orem Avenue.....*Baltimore, Md.*  
 1912. From Western High School, Baltimore. 78 units.
- BURROUGHS, LILLIAN CROMBIE....2313 E. Federal Street.....*Baltimore, Md.*  
 1913. From Eastern High School, Baltimore. 60 units.
- BUTE, GLADYS .....Fensal Hall.....*Uniontown, Pa.*  
 1915. From High School, Uniontown.
- BYRNE, HARRIET .....2225 N. Charles Street.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 32 units.
- CALDWELL, EMMA LEE.....2326 N. Charles Street.....*Austin, Tex.*  
 1915. From University of Texas. 22 units.
- CALLENDER, MARGARET .....Glitner Hall.....*Scranton, Pa.*  
 1915. From School of the Lackawanna, Scranton.
- CAMPBELL, FRANCES .....Fensal Hall.....*Atlanta, Ga.*  
 1915. From Girls' High School, Atlanta.
- CARNES, ROBERTA DOLANDSON....3855 Roland Avenue....*Roland Park, Md.*  
 1915. From Western High School, Baltimore. Probation.
- CARPENTER, EVELYN .....321 E. Lanvale Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- CARSTENS, ELSIE GREACEN.....Fensal Hall.....*Baltimore, Md.*  
 1913. From Friends' School, Baltimore. 60 units.
- CARTER, MARY ADDISON.....Bellona Avenue.....*Govans, Md.*  
 1915. From Friends' School, Baltimore.



- CARY, CLAUDINE ADELEIN.....1825 Orleans Street.....*Baltimore, Md.*  
 1914. From Eastern High School, Baltimore. 32 units.
- CARY, HELEN ELIZABETH.....Fensal Hall.....*Troy, N. Y.*  
 1915. From Emma Willard School, Troy.
- CASSARD, CORINNE.....Fensal Hall.....*Annapolis, Md.*  
 1914. From The Girls' Latin School, Baltimore (H. S.). 30 units.
- CASTLEMAN, FRANCES.....*Elk Ridge, Md.*  
 1915. From Hannah More Academy, Reisterstown, Md.
- CHALMERS, LILLIAN.....2032 Park Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- CHAPIN, FRANCES.....Vingolf Hall.....*Bethesda, Md.*  
 1914. From Central High School, Washington. 30 units.
- CHRISTY, MARGARET.....Vingolf Hall.....*Murfreesboro, Tenn.*  
 1913. From Preparatory School of Tennessee College. 56 units.
- CLARK, ELEANOR.....Vingolf Hall.....*Easton, Pa.*  
 1915. From High School, Easton (H. S.).
- CLARK, MARION ETHELYNDE.....1735 Park Avenue.....*Lancaster, Pa.*  
 1915. From Stevens High School, Lancaster.
- CLARKE, ALICE ELIZABETH.....717 Newington Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore. Unclassified.
- CLARKE, KATHERINE ALLEN.....717 Newington Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- CLARKE, MIRIAM F.....Fensal Hall.....*Washington, D. C.*  
 1914. From Central High School, Washington. 30 units.
- CLARY, VIRGINIA B.....1225 Madison Avenue.....*Baltimore, Md.*  
 1915. From Smith College. 28 units.
- CLAUSSEN, CLARA MARIE.....Fensal Hall.....*St. Paul, Minn.*  
 1915. From Smith College. 65 units.
- CLEAVELAND, MARGUERITE.....113 N. Broadway.....*Baltimore, Md.*  
 1912. From Franklin High School, Reisterstown. 88 units.
- CLEMMITT, MARY.....3007 Abell Avenue.....*Baltimore, Md.*  
 1915. From Western High School and Maryland Institute, Baltimore. Unclassified.
- COHEN, MARTHA S.....1709 Linden Avenue.....*Baltimore, Md.*  
 1915. From Friends' School, Baltimore.
- COLT, MARY.....1007 N. Caroline Street....*Baltimore, Md.*  
 1912. From Eastern High School, Baltimore. 89 units.
- COLTON, MARJORIE ADELLE.....1814 N. Broadway.....*Baltimore, Md.*  
 1914. From Eastern High School, Baltimore. 23 units.
- CONE, AGNES VIRGINIA.....2225 N. Charles Street.....*Quincy, Ill.*  
 1914. From High School, Quincy. 28 units.
- CONGER, HELEN REMSEN.....Vingolf Hall.....*Centreville, Md.*  
 1915. From High School, Centreville. Probation.
- CONKLIN, MARY.....Vingolf Hall.....*Princeton, N. J.*  
 1915. From High School, Princeton. Probation.
- CONNET, MIRIAM.....727 Reservoir Street.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 32 units.
- CONRAD, EVA.....1528 W. Lanvale Street....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- COOK, MARGARET IRENE.....Vingolf Hall.....*Johnstown, Pa.*  
 1915. From High School, Johnstown.
- CORBETT, UNA A.....433 N. Milton Avenue.....*Baltimore, Md.*  
 1915. From Eastern High School, Baltimore.
- COULTER, EDITH CAREY.....Fensal Hall.....*Frankfort, Ind.*  
 1914. From High School, Frankfort. 10 units.
- COWMAN, ELIZABETH SNOWDEN....3906 Charles-Street Ave..*Bellefontaine, O.*  
 1915. From High School, Bellefontaine.
- COX, MARY ELIZABETH.....4307 Liberty Heights Ave...*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 30 units.



- CROWTHER, COURTNEY DEFOREST..Glitner Hall.....*Savannah, Ga.*  
1915. From St. Mary's School, Raleigh, N. C. 24 units.
- CULBERSON, MARGARET AUGUSTA..Vingolf Hall.....*Atlanta, Ga.*  
1915. From Girls' High School, Atlanta (H. S.).
- CURLEY, HELEN R.....733 E. Twenty-first Street...*Baltimore, Md.*  
1912. From Eastern High School, Baltimore. 90 units.
- DAVIS, ELEANOR WATTERS.....2034 N. Calvert Street.....*Baltimore, Md.*  
1913. From The Girls' Latin School, Baltimore. 60 units.
- DAVIS, EMILY HAVILAND.....*Ten Hills, Md.*  
1911. From The Girls' Latin School, Baltimore. 108 units.
- DAVIS, JEANNETTE.....Glitner Hall.....*Lansford, Pa.*  
1914. From Centenary Collegiate Institute, Hackettstown, N. J. 30 units.
- DAVIS, VIRGINIA H.....Fensal Hall.....*Clarksburg, W. Va.*  
1915. From Wheaton College. 58 units.
- DAVY, MARY WATERS.....2217 N. Calvert St..*Upper Fairmount, Md.*  
1912. From Western High School, Baltimore. 94 units.
- DE MOTT, REBECCA WARD.....Fensal Hall.....*Madison, N. J.*  
1913. From High School, Madison. 44 units.
- DENNY, ELIZABETH .....Glitner Hall.....*Glasgow, Mo.*  
1915. From Pritchett College. 38 units.
- DENNEY, MARY ELIZABETH.....Glitner Hall.....*California, Pa.*  
1912. From South Western State Normal School, California. 90 units.
- DIEHL, NONA MAY.....Vingolf Hall.....*York, Pa.*  
1913. From High School, York, and York Collegiate Institute. 60 units.
- DIFFENDERFER, ISABEL.....Glitner Hall.....*Carlisle, Pa.*  
1915. From High School, Carlisle.
- DIXCY, MARGARET .....Glitner Hall.....*Clinton, N. Y.*  
1915. From Glen Eden Seminary, Poughkeepsie, N. Y.
- DIXON, VIRGINIA WAUGH.....Glitner Hall.....*Cumberland, Md.*  
1913. From Allegany County High School, Cumberland. 54 units.
- DOETSCH, HELENE .....733 W. Lombard Street.....*Baltimore, Md.*  
1912. From Western High School, Baltimore. 90 units.
- DOLBEY, F. LULA.....Vingolf Hall.....*White Haven, Md.*  
1915. From Wicomico High School, Salisbury, Md. Probation.
- DONALDSON, KATHARINE .....Fensal Hall.....*Govans, Md.*  
1912. From High School, Towson. 90 units.
- DOWELL, MARIE LOUISE.....Vingolf Hall.....*Washington, D. C.*  
1915. From Western High School, Washington (H. S.).
- DOWN, EMMA NAOMI.....Fensal Hall.....*Kingston, N. Y.*  
1915. From Kingston Academy.
- DUNBRACCO, RUTH .....2718 St. Paul Street.....*Baltimore, Md.*  
1913. From Eastern High School, Baltimore. 60 units.
- DYE, HELEN REBECCA.....2422 Maryland Avenue.....*Pittsburgh, Pa.*  
1912. From Central High School, Pittsburgh. 91 units.
- DYE, HESTER LOUISA.....2422 Maryland Avenue.....*Pittsburgh, Pa.*  
1915. From Peabody High School, Pittsburgh.
- DYER, HELEN MARIE.....Vingolf Hall.....*Washington, D. C.*  
1913. From Western High School, Washington. 54 units.
- EAKLE, EVELYN LEE.....2500 St. Paul Street.....*Baltimore, Md.*  
1915. From The Girls' Latin School, Baltimore.
- EBAUGH, LAURA SMITH.....123 W. Mt. Royal Avenue..*Greenville, S. C.*  
1915. From Greenville College.
- EDDY, RUTH M.....Vingolf Hall.....*Newark, N. J.*  
1913. From Barringer High School, Newark. 66 units.
- EDWARDS, FLORENCE C.....3817 Clifton Avenue.....*Chicago, Ill.*  
1914. From Eastern High School, Baltimore (H. S.). 24 units.
- EDWARDS, GERTRUDE TUNSTALL..2133 Bolton Street.....*Baltimore, Md.*  
1914. From The Girls' Latin School, Baltimore. 29 units.

- EISENBRANDT, E. MARIE.....2232 Mondawmin Avenue...*Baltimore, Md.*  
 1912. From Western High School, Baltimore. 90 units.
- EISENBRANDT, JEANNETTE E.....Rogers Avenue.....*Mt. Washington, Md.*  
 1912. From Western High School, Baltimore. 88 units.
- ELIASBERG, JOAN D.....Marlborough Apts.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- ELLINGER, EMILY BECKLEY.....Fensal Hall.....*W. Philadelphia, Pa.*  
 1913. From William Penn High School, Philadelphia (H. S.). 61 units.
- ELLINGER, MARGARET .....14 W. Twenty-fifth Street...*Baltimore, Md.*  
 1912. From Arundell School, Baltimore. 95 units.
- ELY, MARY ACHSAH.....Vingolf Hall.....*Red Bank, N. J.*  
 1915. From Blair Academy, Blairstown, N. J.
- FARNSWORTH, VIRGINIA .....Fensal Hall.....*Washington, D. C.*  
 1915. From Eastern High School, Washington.
- FEHL, ELIZABETH .....Vingolf Hall.....*York, Pa.*  
 1915. From High School, York (H. S.).
- FELL, HAZEL JEAN.....2212 N. Charles Street.....*Ontario, Can.*  
 1915. From Gore Bay Continuation School and Chatham Collegiate Institute,  
 Ontario.
- FERRIS, HELEN MARIE.....Fensal Hall.....*Baltimore, Md.*  
 1914. From Central High School, Kansas City, Mo. 30 units.
- FIELD, MARY THELMA.....304 Robert Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- FINKBINDER, ANNA MARGUERITE...928 E. Preston Street....*Baltimore, Md.*  
 1913. From High School, Williamsport, Pa. 58 units.
- FIROR, MABEL C.....715 Newington Avenue....*Baltimore, Md.*  
 1915. From Western High School, Baltimore. Unclassified.
- FISCHBECK, SUSAN LOUISE.....2229 N. Charles St....*San Francisco, Cal.*  
 1914. From College of the Pacific. 96 units.
- FISCHER, FLORENCE HENRIETTA...Glitner Hall.....*York, Pa.*  
 1913. From High School, York. 41 units.
- FISHER, DOROTHY.....Fensal Hall.....*Hackensack, N. J.*  
 1914. From High School, Hackensack. 32 units.
- FLECKENSTEIN, MRS. ISABELLA G...1624 Mt. Royal Avenue....*Baltimore, Md.*  
 1915. Irregularly prepared. Unclassified.
- FLEMING, ELIZABETH S. ....1018 Madison Avenue.....*Baltimore, Md.*  
 1915. From Garrison Forest and Bryn Mawr Schools, Baltimore. Probation.
- FOLTZ, GEORGIA B.....Fensal Hall.....*Waynesboro, Pa.*  
 1915. From High School, Waynesboro.
- FOOTE, AGNES WILSON .....6 Boulder Lane.....*Roland Park, Md.*  
 1912. From Roland Park Country School. 86 units.
- FORSYTH, MARGARET E.....Vingolf Hall.....*University Park, Col.*  
 1915. From University of Denver. 54 units.
- FOSTER, ANGELINE R.....Fensal Hall.....*Riderwood, Md.*  
 1913. From Friends' School, Baltimore. 46 units.
- FOX, ETHEL .....1208 Madison Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- FRANK, KATHARINE M.....1317 Madison Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- FRANK, LEONA S.....The Marlborough.....*Baltimore, Md.*  
 1915. From Friends' School, Baltimore.
- FRANK, MARGARET .....1504 Bolton Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- FRANTZ, HELEN K.....Fensal Hall.....*Wilkes-Barre, Pa.*  
 1912. From High School, Wilkes-Barre. 92 units.
- FREY, DOROTHY DUVAL.....Fensal Hall.....*York, Pa.*  
 1913. From York Collegiate Institute. 66 units.
- FRIZ, IRENE MARGARET.....Lombardy Apartments.....*Baltimore, Md.*  
 1912. From Western High School, Baltimore. 92 units.

- FULTON, NANCY ORGAN.....2211 St. Paul Street.....*Baltimore, Md.*  
1915. From Western High School, Baltimore.
- GAIL, HELEN M.....4200 Greenway.....*Baltimore, Md.*  
1915. From Bryn Mawr School, Baltimore. Probation.
- GAITHER, MARY ROSALIE.....*Ellicott City, Md.*  
1914. From High School, Ellicott City, and The Girls' Latin School, Baltimore.  
28 units.
- GALLUBA, MILDRED ANNA.....Glitner Hall.....*Newark, N. J.*  
1915. From East Side High School, Newark.
- GAMBRILL, CARRIE R.....*Ellicott City, Md.*  
1911. From Western High School, Baltimore. 95 units.
- GARDNER, ALICE .....*Perryville, Md.*  
1915. From Jacob Tome Institute, Port Deposit, Md.
- GARMHAUSEN, ELLINOR E.....516 W. 27th Street.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- GEBHART, DOROTHY MAY.....2202 Callow Avenue.....*Baltimore, Md.*  
1915. From Western High School, Baltimore.
- GETZ, DOROTHY .....1111 W. Lanvale Street....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 66 units.
- GIBSON, HENRIETTA .....Fensal Hall.....*Birmingham, Ala.*  
1913. From Margaret Allen School, Birmingham. 56 units.
- GILPIN, LYDIA .....Vingolf Hall.....*South Sterling, Pa.*  
1912. From Wyoming Seminary, Kingston, Pa. (H. S.). 94 units.
- GLATT, IDA .....2726 Maryland Avenue.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 60 units.
- GRAFF, MARY HOPE.....Fensal Hall.....*Peoria, Ill.*  
1912. From Western High School, Washington. 94 units.
- GRAHAM, JANET .....3027 Windsor Avenue.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- GRAVES, LUCY ENGEL.....Fensal Hall.....*Washington, D. C.*  
1913. From Eastern High School, Washington. 60 units.
- GRAY, EFFIE MAY .....*Towson, Md.*  
1915. From High School, Towson.
- GREEN, MRS. EDNA HOOK.....1625 Park Avenue.....*Baltimore, Md.*  
1915. Irregularly prepared. Unclassified.
- GRIER, EVELYN BRINTON.....Vingolf Hall.....*Oxford, Pa.*  
1915. From High School, Oxford.
- GROTE, CAROLINE E.....1045 Myrtle Avenue.....*Baltimore, Md.*  
1915. From Teacher's Course, Johns Hopkins University and Goucher College.  
Unclassified.
- GUIER, MARY RUSSELL .....939 Gorsuch Avenue.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore. Probation.
- GUTTMACHER, DOROTHY E.....2239 Brookfield Avenue....*Baltimore, Md.*  
1912. From Friends' School, Baltimore. 96 units.
- HAHN, MILDRED .....714 N. Carrollton Avenue...*Baltimore, Md.*  
1915. From Western High School, Baltimore. Unclassified.
- HAILE, HAZEN A.....1906 Kennedy Avenue.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- HAMILTON, GRACE .....Vingolf Hall.....*Newark, N. J.*  
1915. From Barringer and South Side High Schools, Newark.
- HAMILTON, MARY BETH.....3812 Roland Avenue.....*Baltimore, Md.*  
1912. From Western High School, Baltimore. 88 units.
- HANZSCHE, EDYTHE BURT.....1323 Edmondson Avenue....*Baltimore, Md.*  
A. B., Goucher College, 1914. Unclassified.
- HARDING, DOROTHY FRANCES.....600 Arlington Avenue.....*Govans, Md.*  
1912. From Eastern High School, Baltimore. 94 units.
- HARRIS, FRANCES K.....Vingolf Hall.....*Athens, Pa.*  
1915. From Emma Willard School, Troy, N. Y.



- HARRISON, HELEN .....451 E. Twenty-second St....*Baltimore, Md.*  
A. B., Goucher College, 1913. Unclassified.
- HARRISON, HELEN H. ....3707 Springdale Avenue....*Baltimore, Md.*  
1915. From Western High School, Baltimore.
- HASTINGS, ELIZABETH K. ....2533 St. Paul Street.....*Baltimore, Md.*  
1915. From Western High School, Baltimore. Unclassified.
- HAYMAKER, EDNA VIRGINIA.....Fensal Hall.....*Clarksburg, W. Va.*  
1914. From High School, Clarksburg. 26 units.
- HAYNES, CHRISTINE .....Fensal Hall.....*Clarksburg, W. Va.*  
1915. From Miss Kennedy's School, Clarksburg.
- HAYWARD, RACHEL DOWNING.....Glitner Hall.....*E. Norwich, L. I., N. Y.*  
1915. From Friends' Academy, Locust Valley, N. Y.
- HAZELL, ELIZABETH A. ....Chapelgate Lane.....*Ten Hills, Md.*  
1915. From Western High School, Baltimore.
- HEDIAN, HELENE LUCILLE.....2112 Bolton Street.....*Baltimore, Md.*  
1913. From Eastern High School, Baltimore, (H. S.). 56 units.
- HELFRICH, KATHARINE .....Brooklyn, *Md.*  
1915. From High School, Catonsville, Md.
- HELLER, JULIA .....Vingolf Hall.....*Newark, N. J.*  
1915. From Barringer High School, Newark (H. S.).
- HERTZOG, ANNA.....Glitner Hall.....*Bechtelsville, Pa.*  
1915. From High School, Boyertown, Pa.
- HEYING, LUCILLE .....Glitner Hall.....*Glasgow, Mo.*  
1915. From Pritchett College. 49 units.
- HILDEBRAND, GRACE .....722 Dolphin Street.....*Baltimore, Md.*  
1915. From Western High School, Baltimore. Unclassified.
- HILL, ELIZABETH LOUISE .....132 W. Lanvale Street.....*Baltimore, Md.*  
1915. From Friends' School, Baltimore. (H. S., alternate.)
- HILL, JANE W. ....1806 Bond Street.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore. 3 units.
- HILL, RUTH ELIZABETH.....Vingolf Hall.....*Leechburg, Pa.*  
1913. From High School, Leechburg. 66 units.
- HISS, ELIZABETH LUCY.....2017 Bolton Street.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 60 units.
- HODSHON, MILDRED ISABELLE.....*Catonsville, Md.*  
1912. From High School, Catonsville. 94 units.
- HOFF, VIOLET WORTHINGTON.....1439 Mt. Royal Avenue....*Baltimore, Md.*  
1915. From The Girls' Latin School, Baltimore (H. S.).
- HOLLANDER, SIBYL .....1920 Eutaw Place.....*Baltimore, Md.*  
1915. From Friends' School, Baltimore.
- HOLMES, HELEN A. ....Vingolf Hall.....*W. Pittston, Pa.*  
1915. From High School, W. Pittston, and Wyoming Seminary, Kingston, Pa.
- HONTZ, VELMA CLARE.....Fensal Hall.....*Centerport, N. Y.*  
1913. From High School, Bayonne, N. J. 59 units.
- HOOD, AGNES FLEMING.....Fensal Hall.....*Clarksburg, W. Va.*  
1912. From High School, Clarksburg. 100 units.
- HOOD, HANNAH LOUISE.....Fensal Hall.....*Shinnston, W. Va.*  
1915. From Miss Kennedy's School, Clarksburg, W. Va. 10 units.
- HOOPES, ISABEL LAING.....Vingolf Hall.....*West Chester, Pa.*  
1915. From Friends' Graded School, West Chester.
- HOPPE, RUTH .....919 N. Carrollton Avenue....*Savannah, Ga.*  
1914. From Pape School, Savannah. 13 units.
- HOPPER, KATHARINE BAIRD.....3708 Duvall Avenue.....*Baltimore, Md.*  
1914. From Western High School, Baltimore. 27 units.
- HOUCK, HELEN REBECCA.....1851 W. North Avenue....*Baltimore, Md.*  
1912. From Western High School, Baltimore (H. S.). 92 units.
- HSU, ESTHER .....Glitner Hall.....*Foochow, China.*  
1915. From Preparatory Department, Woman's College, Foochow and McTyeire School, Shanghai. Probation.



- HUME, GEORGE .....Glitner Hall.....*Austin, Texas.*  
1915. From Whitis School, Austin.
- HUNTER, MARTHA .....Glitner Hall.....*Franklin, Tenn.*  
1915. From Girls' Preparatory School, Franklin.
- ISEMAN, HORTENSE E.....The Marlborough.....*Baltimore, Md.*  
1915. From Western High School and The Girls' Latin School, Baltimore.
- ISSETT, HELEN R.....Fensal Hall.....*Royersford, Pa.*  
1915. From High School, Royersford.
- JACKSON, EDYTHE .....Fensal Hall.....*Hackettstown, N. J.*  
1915. From Centenary Collegiate Institute, Hackettstown.
- JEFFERS, CATHARINE E.....Vingolf Hall.....*Wheeling, W. Va.*  
1912. From High School, Wheeling. 92 units.
- JENNISON, KATHLEEN BIRNEY.....Fensal Hall.....*Bay City, Mich.*  
1912. From High School, Bay City. 92 units.
- JOESTING, EDITH MARY.....514 Chestnut Hill Avenue..*Baltimore, Md.*  
1914. From Eastern High School, Baltimore. 32 units.
- JONES, DOROTHY MORRIS.....1702 St. Paul Street.....*Baltimore, Md.*  
1915. From The Girls' Latin School, Baltimore.
- JONES, ELIZABETH MARY.....Vingolf Hall.....*West Chester, Pa.*  
1914. From High School, West Chester (H. S.). 30 units.
- JONES, GRACE G.....315 W. Hoffman Street.....*Baltimore, Md.*  
1915. From Western High School, Baltimore.
- JONES, JOYCE-HELEN .....Fensal Hall.....*Harrisburg, Pa.*  
1913. From Central High School, Harrisburg. 56 units.
- JOSSELYN, ELLA GRACE.....604 N. Broadway.....*Baltimore, Md.*  
1912. From Eastern High School, Baltimore. 91 units.
- JOYNER, SARAH TYLER.....Catonsville, Md.  
1914. From High School, Catonsville. 32 units.
- KAJI, HILDA MARY.....1718 John Street.....*Baltimore, Md.*  
1913. From Eastern High School, Baltimore. 62 units.
- KANN, SELMA STROUSE.....1321 Eutaw Place.....*Baltimore, Md.*  
1915. From Friends' School, Baltimore. (H. S.)
- KAPLAN, LEBE .....Glitner Hall.....*Weston, W. Va.*  
1914. From High School, Weston. 32 units.
- KATZ, ESTHER VAN LEER.....2214 Linden Avenue.....*Baltimore, Md.*  
1913. From Smith College. 90 units.
- KIDD, MARY .....700 Homestead Street.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- KINARD, GRACE KATHARINE.....Fensal Hall.....*Leacock, Pa.*  
1912. From Shippen School, Lancaster, Pa. 90 units.
- KING, VIRGINIA E.....306 Edgevale Road, R. P....*Seattle, Wash.*  
1915. From Lincoln High School, Seattle.
- KINSEY, DOROTHY .....Glitner Hall.....*Germantown, Ohio.*  
1915. From Western College. 26 units.
- KLEIN, ERNESTINE L.....Vingolf Hall.....*Topeka, Kan.*  
1912. From High School, Topeka. 96 units.
- KLEIN, SARAH .....901 W. North Avenue.....*Baltimore, Md.*  
1914. From Eastern High School, Baltimore. 28 units.
- KNIPP, MINNIE BRUNING.....1002 W. Lanvale Street....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 60 units.
- KNOWLES, JULIA W.....710 E. Twenty-first Street...*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- KONITZKY, ETTA .....4436 Reisterstown Road....*Baltimore, Md.*  
1915. From Girls' High School, Philadelphia. Unclassified.
- KORPMAN, EDITH L.....Gardenville, Md.  
1915. From Eastern High School, Baltimore.
- KRAMER, RUTH A.....319 E. Twenty-fifth Street...*Baltimore, Md.*  
1912. From Western High School, Baltimore. 92 units.

- KRAUS, ELSA B.....2338 Eutaw Place.....*Baltimore, Md.*  
 1911. From Western High School, Baltimore. 110 units.
- KREEGER, FRANCES .....Fensal Hall .....*Kansas City, Mo.*  
 1914. From Central High School, Kansas City. 27 units.
- KUTZLEB, GERTRUDE ADELE.....2701 Garrison Avenue.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 30 units.
- LAMBERT, LOUISE .....1627 N. Fulton Avenue.....*Baltimore, Md.*  
 1912. From Western High School, Baltimore. 94 units.
- LANKFORD, PRISCILLA PINCKARD..Fensal Hall.....*Crisfield, Md.*  
 1913. From Swarthmore Preparatory School. 62 units.
- LAWRENCE, MARION G.....Vingolf Hall.....*Astoria, L. I., N. Y.*  
 1915. From Bryant High School, Long Island City, N. Y.
- LAWTON, ELNORA MARGARET.....2009 Longwood Street.....*Baltimore, Md.*  
 1912. From Western High School, Baltimore. 92 units.
- LEDNUM, SARA ESTHER.....Vingolf Hall.....*Preston, Md.*  
 1914. From The Girls' Latin School, Baltimore. 30 units.
- LEE, MRS. LILY M.....1018 N. Charles Street.....*Baltimore, Md.*  
 1915. From Southern Home School, Baltimore. Unclassified.
- LEE, MARY HESTER.....Vingolf Hall.....*Denver, Colo.*  
 1912. From University of Denver. 90 units.
- LEHR, MARGUERITE .....241 N. Stricker Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore, (H. S.).
- LEIB, MARGARET .....308 E. Twenty-second St....*Baltimore, Md.*  
 1914. From The Girls' Latin School, Baltimore. 30 units.
- LEVY, GERTRUDE ROLLIE.....Glitner Hall.....*Tallahassee, Fla.*  
 1914. From Notre Dame of Maryland. 27 units.
- LEVY, SELMA C.....2352 Eutaw Place.....*Baltimore, Md.*  
 1915. From Friends' School, Baltimore.
- LEWIS, CAROLINE VIRDEN.....Glitner Hall.....*Norwood, Pa.*  
 1914. From High School, Swarthmore. 24 units.
- LEWIS, HALLIE MAE.....1507 N. Milton Avenue..*Chincoteague, Va.*  
 1915. From High School, Chincoteague, and Eastern High School, Baltimore.
- LEWIS, HELEN W.....Vingolf Hall.....*Millville, N. J.*  
 1912. From Spruce Cottage School, Vineland, N. J. 90 units.
- LEWIS, MARY LOUISE.....722 Wyndhurst Ave., R. P....*Burnham, Pa.*  
 1913. From Oberlin Academy, Oberlin, Ohio. 60 units.
- LEWIS, SARAH E.....*Sparrow's Point, Md.*  
 1915. From The Girls' Latin School, Baltimore. Probation.
- LINEBACK, MARY R.....Glitner Hall.....*Washington, D. C.*  
 1913. From Central High School, Washington. 60 units.
- LIPSCHUTZ, ETHEL .....2101 McCulloh Street.....*Baltimore, Md.*  
 1913. From Western High School, Baltimore. 66 units.
- LLOYD, DOROTHY CRAWFORD.....2202 Maryland Avenue.....*Baltimore, Md.*  
 1914. From Eastern High School, Baltimore. 28 units.
- LOEB, CARRIE .....Vingolf Hall.....*Montgomery, Ala.*  
 1912. From Sidney Lanier High School, Montgomery. 46 units.
- LONGFELLOW, MILDRED .....120 Belvedere Avenue.....*Arlington, Md.*  
 1912. From Eastern High School, Baltimore. 52 units.
- LOVE, ESTHER ANNE.....836 W. North Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- LOVETT, J. ELIZABETH.....419 E. Twenty-second St., *Little Silver, N. J.*  
 1911. Irregularly prepared. 94 units.
- LOWENBACH, VIOLETTE PRESTON..Vingolf Hall.....*Harrisonburg, Va.*  
 1913. From High School, Harrisonburg. 56 units.
- LOWRIE, SARA FINNEY.....Fensal Hall.....*Tyrone, Pa.*  
 1912. From Birmingham School for Girls, Birmingham, Pa. 88 units.
- LUKENS, MARGARET PEATTIE.....Glitner Hall.....*Germantown, Pa.*  
 1915. From Friends' School, Germantown.

- LYON, EDITH ROBERTINE.....2421 Lakeview Avenue.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 28 units.
- McCLURE, HANNAH JANE.....Fensal Hall.....*Big Run, Pa.*  
 1915. From High School, Big Run, and Washington Seminary, Washington, D. C.
- McCORMICK, JOSEPHINE MIRTEENES..Fensal Hall.....*Brooklyn, N. Y.*  
 1913. From Centenary Collegiate Institute, Hackettstown, N. J. (H. S.). 58 units.
- McCULLOUGH, MARGARET McWILLIAMS..Vingolf Hall.....*Oxford, Pa.*  
 1915. From High School, Oxford.
- McCULLOUGH, RUTH M.....Vingolf Hall.....*Orlando, Fla.*  
 1915. From High School, Orlando.
- McDONALD, DOROTHY MAE.....Glitner Hall.....*Carnegie, Pa.*  
 1915. From High School, Carnegie.
- McDOWELL, CLAIRE .....Vingolf Hall.....*Baltimore, Md.*  
 1913. From Friends' School, Baltimore. 62 units.
- MACGREGOR, MARGARET ELIOT....2312 N. Charles Street....*Memphis, Tenn.*  
 1914. From Western College. 59 units.
- MACK, MARY GREEN.....Vingolf Hall .....*Richmond, Va.*  
 1913. From Western College. 92 units.
- MAGGIO, ROSE E.....313 N. Calvert Street.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 32 units.
- MAGRUDER, MARGUERITE .....2528 N. Calvert Street.....*Baltimore, Md.*  
 A. B., Goucher College, 1915. Unclassified.
- MALEY, EDITH E.....507 E. Twenty-first Street...*Baltimore, Md.*  
 1914. From North Braddock High School, Braddock, Pa. 22 units.
- MALONE, HILDA JEANETTE.....3309 Elgin Avenue.....*Baltimore, Md.*  
 1915. From Friends' School, Baltimore.
- MANNING, KATHARINE TAYLOR...Fensal Hall.....*Wilmington, N. C.*  
 1915. From Fassifern School, Henderson, N. C. Probation.
- MARKS, ELIZABETH STEINER.....Glitner Hall.....*Philipsburg, Pa.*  
 1912. From High School, Philipsburg. 89 units.
- MARLOW, MARY GENEVIEVE.....527 E. Twenty-second Street....*York, Pa.*  
 1914. From High School, York. 30 units.
- MARSTON, E. JOSEPHINE.....1323 Madison Avenue....*Wilmington, Del.*  
 1914. From Friends' School, Wilmington. 22 units.
- MARTIN, MARY ELEANOR .....*Howardville, Md.*  
 1911. From Western High School, Baltimore. 90 units.
- MASLIN, MERRIEL PRATT.....2800 Woodbrook Avenue....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 30 units.
- MATLACK, MARGARET .....Glitner Hall.....*Mt. Airy, Pa.*  
 1915. From Friends' School, Germantown, Pa.
- MAYER, FLORYNE STERN.....1216 W. North Avenue....*Huntingdon, Pa.*  
 1914. From High School, Huntingdon. 6 units.
- MAZOR, BLANCHE R.....9 S. Broadway.....*Baltimore, Md.*  
 1915. From Eastern High School, Baltimore. Probation.
- MEARS, FLORENCE MARIE.....2505 St. Paul Street.....*Baltimore, Md.*  
 1913. From Eastern High School, Baltimore. 61 units.
- MEARS, JUANITA .....2338 N. Calvert Street.....*Baltimore, Md.*  
 Feb., 1915. From Western Maryland College. 24 units.
- MEETH, RUTH ELIZABETH .....1122 N. Gilmor Street.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 31 units.
- MEINL, LILLIAN .....1817 N. Mount Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore. Probation.
- MELTON, CAROLINE .....Fensal Hall .....*Columbia, S. C.*  
 1915. From College for Women, Columbia. Probation.
- MERCER, ELIZABETH MUSSINA.....Fensal Hall.....*Steelton, Pa.*  
 1914. From Seiler School, Harrisburg. 31 units.
- MERRIKEN, MARGARET .....Glitner Hall.....*Federsburg, Md.*  
 1915. From High School, Federsburg. Probation.



- METZNER, ETHEL DAUM.....Fensal Hall.....*Wheeling, W. Va.*  
 1913. From High School, Wheeling. 54 units.
- MEYERS, MARY BLANCHE.....*Ten Hills, Md.*  
 1914. From Western High School, Baltimore. 30 units.
- MILLER, MARIAN A.....Glitner Hall.....*Philadelphia, Pa.*  
 1915. From William Penn High School, Philadelphia (H. S.).
- MILLER, META H.....4210 Vermont Avenue.....*Baltimore, Md.*  
 1913. From Western High School, Baltimore. 64 units.
- MILLER, NELDA .....Vingolf Hall.....*Bellwood, Pa.*  
 1914. From High School, Altoona. 36 units.
- MILLS, EDITH R.....Elmhurst Road.....*Roland Park, Md.*  
 1915. From Bryn Mawr School, Baltimore.
- MITCHELL, ANNA LYNN.....*Hamilton, Md.*  
 1915. From Western High School, Baltimore.
- MOHR, IRMA ELEANOR.....2135 W. Baltimore Street....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 30 units.
- MONGER, RUTH D.....Fensal Hall.....*Elkhart, Ind.*  
 1915. From High School, Elkhart.
- MOODY, IDA FRANCES.....Glitner Hall.....*Glen Rock, Pa.*  
 1914. From High School, Glen Rock, and York Collegiate Institute. 32 units.
- MOORE, EMILY LUCILE.....106 Augusta Avenue.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore (H. S.). 30 units.
- MOREY, HELEN DEREKA.....Vingolf Hall.....*Washington, D. C.*  
 1913. From Western High School, Washington. 52 units.
- MOSES, ESTHER B.....Garrison Ave. and Dorchester Rd.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- MULFORD, LOUISE .....Fensal Hall.....*Peoria, Ill.*  
 1915. From Bradley Polytechnic Institute, Peoria.
- MULLER, ELIZABETH ELMER.....818 W. North Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- MUNDING, GERMAINE G.....3725 Morley Street.....*Baltimore, Md.*  
 A. B., Goucher College, 1915. Unclassified.
- MURPHY, ANNA LOUISE.....1111 N. Fulton Avenue.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 30 units.
- MURRAY, ANN KIRKWOOD.....Charles-Street Avenue.....*Baltimore, Md.*  
 1915. From Bryn Mawr School, Baltimore.
- NATHAN, MRS. ADELE GUTMAN.....Pinkney Road.....*Baltimore, Md.*  
 A. B., Goucher College, 1910. Unclassified.
- NELSON, MARGARET HATHAWAY....Vingolf Hall.....*Newark, N. J.*  
 1913. From Barringer High School, Newark. 62 units.
- NESBITT, MARGARET ELIZABETH....Glitner Hall.....*Mt. Airy, Pa.*  
 1914. From Friends' School, Germantown. 33 units.
- NEUDECKER, ANNETTE .....1604 Eutaw Place.....*Baltimore, Md.*  
 1914. From The Girls' Latin School, Baltimore. 20 units.
- NEVIN, SHIRLEY DEAN.....Glitner Hall.....*Easton, Pa.*  
 1915. From Wilson College. 47 units.
- NIMMO, RUTH NATALI.....*Ellicott City, Md.*  
 1914. From High School, Catonsville. 27 units.
- NORRIS, HELEN MONROE.....2814 N. Calvert Street..*Union Bridge, Md.*  
 1912. From Western High School, Baltimore. 90 units.
- NORRIS, MARGARET .....3026 St. Paul Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- NOTTINGHAM, MARGARET .....Fensal Hall .....*Crozet, Va.*  
 1914. From Chatham Episcopal Institute, Chatham, Va. 28 units.
- OATMAN, CHARLOTTE .....Glitner Hall.....*Greenwich, N. Y.*  
 1914. From High School, Greenwich. 22 units.
- OPPENHEIMER, ELA HUTZLER.....1411 Eutaw Place.....*Baltimore, Md.*  
 1914. From Friends' School, Baltimore. 29 units.



- OREM, MARGARETTA D.....The Cecil.....*Baltimore, Md.*  
1913. From Friends' School, Baltimore. 61 units.
- PACKARD, JANE J.....Vingolf Hall.....*Tuckerton, N. J.*  
1915. From State Normal School, West Chester, Pa. 14 units. Probation.
- PALMER, MARY EDNA.....Vingolf Hall.....*West Chester, Pa.*  
1913. From High School, West Chester (H. S.). 57 units.
- PAUL, MABEL SPENSER.....Vingolf Hall.....*Washington, D. C.*  
1914. From George Washington University. 71 units.
- PAXSON, LOUISE R.....Fensal Hall.....*Waterford, Va.*  
1915. From High School, Waterford.
- PECK, HELEN VIRGINIA.....Fensal Hall.....*Denver, Colo.*  
1912. From Warren Academy, University Park, Colo. 64 units.
- PEFFER, HELEN HAYES.....2609 Maryland Avenue.....*Eureka, Kan.*  
1915. From High School, Eureka.
- PENNEBAKER, MARY LUCILLE.....Vingolf Hall.....*Los Angeles, Cal.*  
1915. From High School, Los Angeles.
- PERRY, ANNEVA MINKE.....Glitner Hall.....*Cumberland, Md.*  
1914. From Allegany County High School, Cumberland. 28 units.
- PETTEBONE, MAE.....Vingolf Hall.....*Forty Fort, Pa.*  
1915. From Wyoming Seminary, Kingston, Pa.
- PEYTON, SARAH M.....Glitner Hall.....*Crisfield, Md.*  
1912. From High School, Crisfield. 92 units.
- PFAFF, ELSIE L.....2303 E. Madison Street.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- PFEIFFER, MARGARET CATHERINE...2402 Garrison Avenue.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 54 units.
- PHILIPS, RUTH.....Fensal Hall.....*Kennett Square, Pa.*  
1915. From High School, Kennett Square, and Baldwin School, Bryn Mawr, Pa.
- PICKELL, LOUISE E.....410 Woodlawn Rd., R. P..*Hollywood, Cal.*  
1915. A. B., Smith College, 1912. Unclassified.
- PIET, ELISE.....438 E. Twenty-second St..*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- PLATE, HENRIETTE.....Glitner Hall.....*Jersey City, N. J.*  
1915. From William L. Dickinson School, Jersey City.
- POLK, MIRIAM R.....Vingolf Hall.....*Millersburg, Pa.*  
1913. From High School, Millersburg. 60 units.
- POTTS, CAROLYN ENOS.....2813 St. Paul Street.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 61 units.
- POWDERMAKER, HORTENSE.....810 Whitelock Street.....*Baltimore, Md.*  
1915. From Western High School, Baltimore.
- PRETTYMAN, MARIAN E. C.....1917 Guilford Avenue.....*Baltimore, Md.*  
1912. From Eastern High School, Baltimore. 90 units.
- PRICE, ALICE DUDEK.....2623 N. Calvert Street.....*Aberdeen, Md.*  
1913. From Western High School, Baltimore. 58 units.
- PRICE, KATHARYN EDNA.....Vingolf Hall.....*Smyrna, Del.*  
1915. From Centenary Collegiate Institute, Hackettstown, N. J. Probation.
- PROBST, EMILIE WOOD.....2906 St. Paul Street.....*Fairmont, W. Va.*  
1913. From High School, Fairmont. 48 units.
- PURPLE, LEONORA.....Vingolf Hall.....*Columbia, Pa.*  
1915. From Dickinson Seminary, Williamsport, Pa. (H. S.).
- RASELY, EVELYN.....Fensal Hall.....*Uniontown, Pa.*  
1915. From High School, Uniontown.
- REBMANN, KATHARINE.....Glitner Hall.....*Mt. Airy, Pa.*  
1915. From Friends' School, Germantown, Pa.
- REDMOND, ANNA K.....Vingolf Hall.....*Annapolis, Md.*  
1912. From High School, Annapolis. 88 units.
- REED, EVELYN MARGARET.....Vingolf Hall.....*Philipsburg, Pa.*  
1914. From High School, Philipsburg. 28 units.

- REESE, DOROTHY ..... *Gwynnbrook, Md.*  
 1915. From Franklin High School, Reisterstown, Md.
- REHBERGER, MARION GERTRUDE.....1109 Aliceanna Street.....*Baltimore, Md.*  
 1915. From Eastern High School, Baltimore.
- REID, EDITH WADSWORTH.....2943 St. Paul Street.....*Baltimore, Md.*  
 1915. From Friends' School, Baltimore.
- REMSBERG, LUCIE MAHALA.....Vingolf Hall.....*Buckeystown, Md.*  
 1915. From Girls' High School, Frederick, Md.
- RICE, IRENE .....Vingolf Hall.....*Bethesda, Md.*  
 1913. From Western High School, Washington. 62 units.
- RICHARDSON, JEANNETTE SMITH...302 Laurens Street.....*Saranac Lake, N. Y.*  
 1915. From High School, Saranac Lake.
- RICHARDSON, LULA McDOWELL....1102 Brentwood Avenue....*Baltimore, Md.*  
 1914. From Teacher's Course, Johns Hopkins University and Goucher College.  
 96 units.
- RICHMOND, HELEN IRENE.....Fensal Hall.....*Philadelphia, Pa.*  
 1914. From William Penn High School, Philadelphia. 31 units.
- ROBINSON, MATILDA McLEOD.....Glitner Hall.....*Hampton, Va.*  
 1912. From High School, Hampton. 90 units.
- ROCHOW, LILLIAN A.....Vingolf Hall.....*Columbia, Pa.*  
 1913. From High School, Columbia. 60 units.
- ROCKWELL, ALICE ELIZABETH.....Vingolf Hall.....*Ridgefield, Conn.*  
 1912. From Wheaton College. 62 units.
- ROCKWELL, L. MARJORIE.....Vingolf Hall.....*Wellsboro, Pa.*  
 1914. From High School, Wellsboro. 24 units.
- RODDY, ANNA M.....Vingolf Hall.....*Millersville, Pa.*  
 1912. From State Normal School, Millersville. 96 units.
- ROEDER, JULIA D.....336 E. Twenty-first Street...*Glen Rock, Pa.*  
 1912. From York Collegiate Institute, York, Pa. 92 units.
- ROGERS, EDYTHE ALWILDA.....Fensal Hall .....*Portland, Ore.*  
 1915. From University of Oregon. 90 units.
- ROGERS, MILDRED .....Vingolf Hall.....*Scranton, Pa.*  
 1912. From Central High School, Scranton. 92 units.
- ROSENBLATT, MRS. HILDA R.....Riviera Apartments.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore. Unclassified.
- ROSETT, MRS. LOUISE .....1318 N. Charles Street.....*Baltimore, Md.*  
 1915. From Bryn Mawr College. Unclassified.
- ROTHSCHILD, STELLA .....2124 Brookfield Avenue....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- ROWE, DOROTHY .....Vingolf Hall.....*Nanking, China.*  
 1915. From High School, Meadville, Pa.
- RUBY, JULIA VIRGINIA.....1825 Riggs Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- RUSS, HELEN .....Glitner Hall.....*South Bend, Ind.*  
 1915. From Wells College. 57 units.
- ST. JOHN, LOUISE AVERY.....Vingolf Hall.....*Johnson City, Tenn.*  
 1915. From High School, Johnson City.
- SAPP, MARGARET IRENE.....2408 N. Calvert Street.....*Baltimore, Md.*  
 1912. From Western High School, Baltimore. 90 units.
- SAUNDERS, SALLIE B.....Vingolf Hall.....*Newport News, Va.*  
 1915. From High School, Newport News. Probation.
- SCHAUL, HELENE .....Glitner Hall.....*Augusta, Ga.*  
 1915. From Tubman High School, Augusta.
- SCHILLER, ESTHER BESSIE.....1911 N. Fulton Avenue....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 30 units.
- SCHLEISNER, FANNY .....824 Newington Avenue....*Baltimore, Md.*  
 1915. From Western High School, Baltimore. Probation.
- SCHNEIDEREITH HELENE MATHILDA 4110 Springdale Ave....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 30 units.

- SCHOOLFIELD, MARY EMILY.....Glitner Hall.....*Pocomoke City, Md.*  
1915. From High School, Pocomoke City. Probation.
- SCHREIBER, NELLIE .....1929 Madison Avenue.....*Baltimore, Md.*  
1915. From Baltimore Kindergarten Association Training School. Unclassified.
- SCOFIELD, GERTRUDE .....Fensal Hall.....*Torrington, Conn.*  
1912. From High School, New Haven, Conn. 90 units.
- SCOTT, RUTH FULTON.....Fensal Hall.....*Pittsburgh, Pa.*  
1913. From Central High School, Pittsburgh. 60 units.
- SEIBERT, FLORENCE BARBARA.....Glitner Hall.....*Easton, Pa.*  
1914. From High School, Easton (H. S.). 34 units.
- SHAFER, MARY C.....Fensal Hall.....*Stroudsburg, Pa.*  
1914. From High School, Stroudsburg. 32 units.
- SHANE, DOROTHY .....Glitner Hall.....*Germantown, Pa.*  
1914. From Friends' School, Germantown. 34 units.
- SHANK, AMY MAY.....Glitner Hall.....*Greencastle, Pa.*  
1913. From The Girls' Latin School, Baltimore. 58 units.
- SHAROGRODSKY, LILLYE .....922 E. Madison Street.....*Baltimore, Md.*  
1915. From Eastern High School, Baltimore.
- SHAW, FRANCES WILLIAMS.....Vingolf Hall.....*W. Philadelphia, Pa.*  
1915. From High School for Girls, W. Philadelphia.
- SHAW, HELEN LEONA.....Fensal Hall.....*Elk Lick, Pa.*  
1913. From Penn Hall, Chambersburg, Pa. 59 units.
- SHECKELS, BLANCHE GENEVIEVE...2229 Mondawmin Avenue..*Baltimore, Md.*  
1912. From Western High School, Baltimore. 88 units.
- SHELDON, JENNIE LOUISE.....Glitner Hall.....*Millville, N. J.*  
1913. From High School, Millville, and New Jersey State Model School, Trenton.  
59 units.
- SHEPARD, LILLIAN R.....Elderslie Avenue.....*Mt. Washington, Md.*  
1915. From Western High School, Baltimore.
- SHEPARD, LUBELLE S.....Elderslie Avenue.....*Mt. Washington, Md.*  
1915. From Western High School, Baltimore.
- SHERBERT, HELEN.....1800 N. Calvert Street.....*Baltimore, Md.*  
1915. From Teacher's Course, Johns Hopkins University and Goucher College.  
106 units.
- SHERBONDY, HELEN RAY.....Fensal Hall.....*Dawson, Pa.*  
1915. From High School, Connellsville, Pa.
- SHORT, ELLA MATILDA.....114 Warren Avenue.....*Baltimore, Md.*  
1913. From Eastern High School, Baltimore. 59 units.
- SHORT, HELEN M.....Fensal Hall.....*Washington, D. C.*  
1915. From George Washington University. 99 units.
- SILVER, HANNA .....Odenton, Md.  
1915. From High School, Annapolis, Md.
- SIMPSON, CATHARINE.....Fensal Hall.....*Somerset, Pa.*  
1915. From High School, Somerset.
- SIMPSON, MINDELLE .....The Marlborough.....*Baltimore, Md.*  
1913. From Friends' School, Baltimore. 60 units.
- SIPPEL, DOROTHY .....1728 Linden Avenue.....*Baltimore, Md.*  
1914. From Bryn Mawr College. 78 units.
- SISSON, MARGARET HOLMES.....Boulevard Apartments.....*Baltimore, Md.*  
1912. From Bryn Mawr School, Baltimore. 92 units.
- SKILLING, MARY KATHRYN.....1821 W. Saratoga Street....*Baltimore, Md.*  
1914. From Western High School, Baltimore. 28 units.
- SLOAN, MARGARET E.....Fensal Hall.....*W. Philadelphia, Pa.*  
1914. From William Penn High School, Philadelphia (H. S.). 28 units.
- SLOTHOWER, DORIS ECCLES.....3307 Walbrook Avenue.....*Baltimore, Md.*  
1913. From Friends' School, Baltimore. 60 units.
- SMITH, DOROTHY ELIZABETH.....Fensal Hall.....*Plymouth, Pa.*  
1915. From High School, Plymouth.



- SMITH, LILLIAN BELLE.....2632 Maryland Avenue...*Brookville, Ohio.*  
1915. From High School, Brookville.
- SMITH, MILDRED .....Vingolf Hall.....*Johnstown, Pa.*  
1915. From High School, Johnstown.
- SMITH, OLIVE CUSHING.....4 E. Biddle Street.....*Baltimore, Md.*  
1914. Irregularly prepared. Unclassified. 4 units.
- SMITH, SARA .....Vingolf Hall.....*Johnstown, Pa.*  
1915. From High School, Johnstown.
- SMYER, MIRIAM PRATT.....Fensal Hall.....*Birmingham, Ala.*  
1915. From Margaret Allen School, Birmingham.
- SNOW, MARY E.....1115 Roland Avenue.....*Roland Park, Md.*  
1914. From Friends' School, Baltimore. 36 units.
- SORDEN, HETTY LOVEJOY.....1122 Linden Avenue.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 58 units.
- SPANOGLE, MARY ANN.....Vingolf Hall.....*Lewistown, Pa.*  
1912. From Dickinson Seminary, Williamsport, Pa. 90 units.
- SPIEKER, MARGUERITE LOUISE.....915 Edmondson Avenue...*Baltimore, Md.*  
1914. From Western High School, Baltimore. 31 units.
- SPRENKEL, CHARLOTTE E.....Fensal Hall.....*York, Pa.*  
1914. From York Collegiate Institute. 28 units.
- STALEY, MARGARET .....835 Harlem Avenue.....*Baltimore, Md.*  
1915. From Western High School, Baltimore. Unclassified.
- STEGMAN, FLORENCE LOUISE.....2635 Guilford Avenue.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 60 units.
- STEIN, BESSIE P.....Glitner Hall.....*Washington, D. C.*  
1913. From Central High School, Washington. 56 units.
- STERNBERGER, LUCILE .....Glitner Hall.....*Wilmington, N. C.*  
1915. From High School, Wilmington.
- STERNE, DOROTHY GERTRUDE.....Glitner Hall.....*Anniston, Ala.*  
1913. From High School, Anniston. 46 units.
- STEVENSON, VIRGINIA .....Fensal Hall.....*Pittsburgh, Pa.*  
1914. From Allegheny High School, Pittsburgh. 32 units.
- STEWART, DOROTHY D.....The Preston Apartments...*Baltimore, Md.*  
1915. From Western High School, Baltimore.
- STEWART, ETHEL EDNA.....Glitner Hall.....*Harrisonville, N. J.*  
1914. From High School, Woodstown, N. J. 31 units.
- STIRLING, ESTELLE MATHIOT.....1122 Cathedral Street.....*Baltimore, Md.*  
1914. From High School, Bel Air, Md. 30 units.
- STITES, ALVALYN .....Vingolf Hall.....*Washington, D. C.*  
1915. From McKinley Manual Training School, Washington.
- STROUSE, EDNA CATHERINE.....400 Forest Road.....*Roland Park, Md.*  
1913. From The Girls' Latin School and Friends' School, Baltimore. 60 units.
- STRUBE, CLAIRE M. M.....3703 Forest Park Avenue...*Baltimore, Md.*  
1913. From Radcliffe College. 90 units.
- STUART, C. AUGUSTA.....Vingolf Hall.....*Roanoke, Va.*  
1915. From High School, Roanoke.
- STÜDE, ELSE .....Beaumont Avenue.....*Catonsville, Md.*  
1915. From High School, Catonsville. Probation.
- SUFFIN, HANNAH.....2200 Fairmount Avenue.....*Newark, N. J.*  
1913. From Barringer High School, Newark (H. S.). 62 units.
- TAYLOR, ANNA MARIE.....Vingolf Hall.....*Bellefonte, Pa.*  
1914. From Bellefonte Academy and College of Mount St. Vincent. 26 units.
- TAYLOR, BELLE HILDT.....108 Longwood Road....*Roland Park, Md.*  
1915. From Western High School, Baltimore. Probation.
- TAYLOR, ELEANOR MARGARET.....Vingolf Hall.....*Bellefonte, Pa.*  
1915. From High School, Bellefonte.
- THOMAS, MARGARET BAKER.....1415 W. Mulberry Street...*Baltimore, Md.*  
1915. From Western High School, Baltimore.



- THOMPSON, NORA B.....Glitner Hall.....*Darby, Pa.*  
1915. From High School, Chester, Pa.
- THOMPSON, ZELMA G.....2404 Maryland Avenue.....*Baltimore, Md.*  
1915. From Western High School, Baltimore. Unclassified.
- TIGNAL, KATHARINE F.....Fensal Hall.....*Onancock, Va.*  
1913. From High School, Onancock. 48 units.
- TILGHMAN, SARAH AUGUSTA...Shirley Ave. and Ludwig Lane..*Baltimore, Md.*  
1913. From Western High School, Baltimore (H. S.). 60 units.
- TODD, HENRIETTA .....Glitner Hall.....*Philipsburg, Pa.*  
1915. From High School, Philipsburg.
- TOZIER, GLADYS ALMA.....Glitner Hall.....*West Chester, Pa.*  
1913. From High School, Du Bois, Pa. 52 units.
- TREIDE, KATHERINE .....3324 Auchentoroly Terrace..*Baltimore, Md.*  
1913. From Western High School, Baltimore. 60 units.
- TUCKER, MARY E.....2105 N. Fulton Avenue..*Forest Hill, Md.*  
1914. From High School, Bel Air, Md. 28 units.
- TYSON, SARAH ELIZABETH.....118 N. Milton Avenue...*Port Deposit, Md.*  
1915. From Jacob Tome Institute, Port Deposit.
- UHLER, MIRIAM DUTTON.....254 W. Hoffman Street.....*Baltimore, Md.*  
1912. From Bryn Mawr School, Baltimore. 91 units.
- UMHAU, EMILIE MARY.....Hamilton, Md.....*Washington, D. C.*  
1915. From McKinley Manual Training School, Washington.
- WADDELL, INA F.....Vingolf Hall.....*Lamira, Ohio.*  
1912. From High School, Martin's Ferry, Ohio. 70 units.
- WAGNER, CLARA AMELIA.....326 Hawthorn Road.....*Roland Park, Md.*  
1912. From Western High School, Baltimore. 93 units.
- WAGNER, LILLIAN C. R.....2408 N. Calvert Street.....*Baltimore, Md.*  
1915. From Western High School Baltimore.
- WAHL, ETHYL MOHN.....Glitner Hall.....*Reading, Pa.*  
1914. From High School, Reading. 24 units.
- WALKER, PHYLLIS LEE.....Glitner Hall.....*Portsmouth, Va.*  
1913. From High School, Portsmouth. 50 units.
- WALTERS, MARY JANE.....Vingolf Hall.....*Philadelphia, Pa.*  
1913. From Western High School, Washington. 62 units.
- WALTON, ELIZABETH CHEATHAM..Fensal Hall.....*Washington, D. C.*  
1914. From Eastern High School, Washington. 32 units.
- WARING, LILLIAN D.....Fensal Hall.....*Tyrone, Pa.*  
1912. From High School, Altoona, Pa. 92 units.
- WARREN, GLADYS WEBLEY.....*Ellicott City, Md.*  
1914. From High School, Catonsville, Md. 26 units.
- WATKINS, K. ADELAIDE.....2621 N. Calvert Street.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 59 units.
- WATKINS, HELEN W.....714 N. Monroe Street.....*Baltimore, Md.*  
1913. From Western High School, Baltimore. 60 units.
- WATSON, EDITH MARGARET.....309 Woodlawn Road.....*Roland Park, Md.*  
1914. From Western High School, Baltimore. 18 units.
- WATSON, KATHRYN S.....309 Woodlawn Road.....*Roland Park, Md.*  
1913. From Western High School, Baltimore. 58 units.
- WATTS, NELLIE SNOWDEN.....2929 N. Calvert Street....*Baltimore, Md.*  
A. B., Goucher College, 1905. Unclassified.
- WEBER, MARY DORA.....*Pikesville, Md.*  
1912. From Franklin High School, Reisterstown, Md. 93 units.
- WEGNER, LILY EDELWEISS.....9 Midvale Road.....*Roland Park, Md.*  
1915. From The Girls' Latin School, Baltimore. Probation.
- WEINBERG, LENA DOROTHY.....Vingolf Hall.....*Lonaconing, Md.*  
1914. From Central High School, Lonaconing. 28 units.
- WELLES, FLORENCE MARGARET....Vingolf Hall.....*Bay City, Mich.*  
1915. From Eastern High School, Bay City.

- WELLS, LILAH CATHERINE.....Glitner Hall.....*Freeport, Ill.*  
 1915. From High School, Freeport. Unclassified.
- WERTHEIMER, MARY .....Fensal Hall.....*Connellsville, Pa.*  
 1913. From High School, Connellsville. 55 units.
- WESTON, REY .....Fensal Hall.....*Washington, D. C.*  
 1915. From Central High School, Washington.
- WHALEN, REBEKAH JANE.....*Ellicott City, Md.*  
 1913. From Western High School, Baltimore. 60 units.
- WHELAN, ANNA MARIE .....1412 W. Mulberry Street...*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 31 units.
- WHILDIN, OLIVE AIDA.....2018 N. Calvert Street.....*Baltimore, Md.*  
 1915. From Hannah More Academy, Reisterstown, Md.
- WILBON, AGNES LOUISE.....2743 N. Calvert Street.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- WILEY, GLADYS A.....912 E. North Avenue.....*Baltimore, Md.*  
 1914. From Eastern High School Baltimore. 27 units.
- WILKINS, EMILIE .....6 N. Broadway.....*Baltimore, Md.*  
 1914. From Friends' School, Baltimore. 32 units.
- WILLIAMS, S. CHARLOTTE.....4154 Falls Road.....*Baltimore, Md.*  
 1913. From Western High School, Baltimore. 54 units.
- WILLIAMS, LUCILE ELIZABETH.....Vingolf Hall.....*Pueblo, Colo.*  
 1915. From Colorado College.
- WILSON, HELEN JANE.....Vingolf Hall.....*Bellwood, Pa.*  
 1915. From High School, Altoona, Pa.
- WILSON, MARGARET CORNELIA.....522 W. Barre Street...*Pocomoke City, Md.*  
 1914. From High School, Pocomoke City. 12 units.
- WINDER, PAMELIA RAINE.....244 W. Lanvale Street.....*Baltimore, Md.*  
 1912. From Western High School, Baltimore. 92 units.
- WINKELMAN, FLORA ADELE.....2210 Callow Avenue.....*Baltimore, Md.*  
 1914. From Western High School, Baltimore. 28 units.
- WINKELMAN, RITA SYBILLA.....2210 Callow Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore.
- WITTE, JULIETTE .....Fensal Hall.....*Brooklyn, N. Y.*  
 1915. From Manual Training High School, Brooklyn.
- WOLMAN, MRS. ADELE K.....2407 Madison Avenue.....*Baltimore, Md.*  
 1915. From Western High School, Baltimore. Unclassified.
- WOOD, RUTH MARIE.....216 E. Lafayette Avenue.*St George's, Del.*  
 1915. From Cecil County High School, Elkton, Md. Probation.
- WOOLLEN, VIRGINIA .....217 W. Lafayette Avenue...*Baltimore, Md.*  
 1915. From Bryn Mawr School, Baltimore. Probation.
- WROTH, MARGARET PRICE.....1932 W. Fayette Street...*Baltimore, Md.*  
 1913. From Hannah More Academy, Reisterstown, Md. 58 units.
- WYNN, VIVIAN ANNABEL.....Vingolf Hall.....*Philipsburg, Pa.*  
 1914. From High School, Philipsburg. 28 units.
- YONGE, ANGELICA WIRT.....Glitner Hall.....*Tallahassee, Fla.*  
 1915. From Florida State College for Women. 27 units.
- YOUNG, MARY EUGENIA.....Vingolf Hall.....*Buckhannon, W. Va.*  
 1912. From West Virginia Wesleyan College. 86 units.
- ZIPP, MINNIE ELIZABETH.....1440 N. Eden Street.....*Baltimore, Md.*  
 1915. From Eastern High School, Baltimore. Unclassified.
- ZOUCK, ADA E. .......*Reisterstown, Md.*  
 1912. From Randolph-Macon Woman's College. 95 units.

## THE GEOGRAPHICAL DISTRIBUTION OF STUDENTS

The geographical distribution of students enrolled in the College during the sessions 1913-14, 1914-15 and the first semester of 1915-16 is as follows:

	1913-14	1914-15	1915-16		1913-14	1914-15	1915-16
Alabama .....	6	4	5	North Carolina	0	1	3
California ....	1	1	3	Ohio .....	11	9	4
Colorado .....	6	5	4	Oregon .....	1	2	1
Connecticut ...	5	3	2	Pennsylvania .	64	70	97
Delaware .....	1	3	5	South Carolina	1	1	2
Dist. of Col. ..	15	18	16	Tennessee ....	1	2	4
Florida .....	1	3	4	Texas .....	0	0	2
Georgia .....	1	1	5	Vermont .....	2	2	0
Illinois .....	3	3	5	Virginia .....	9	9	13
Indiana .....	1	2	4	Washington ..	0	0	3
Kansas .....	2	1	3	W. Virginia ...	13	17	11
Maryland .....	203	230	266	Wisconsin ....	1	1	0
Massachusetts	3	1	1	Wyoming .....	2	2	0
Michigan .....	2	1	3	Canada .....	1	0	1
Minnesota ....	2	1	1	China .....	1	1	2
Missouri .....	1	1	3	England .....	1	1	0
Nebraska .....	0	4	0				
New Jersey ...	17	11	20	Total.....	390	419	505
New York ....	12	8	12				

## THE CLASSIFICATION OF STUDENTS \*

The students registered for the first semester of the session of 1915-16 are classified as follows:

Candidates for the degree

1st year students .....	207
2d year students .....	109
3d year students .....	82
4th year students .....	77

	475
Unclassified students .....	30

Total .....	505
Resident Fellows .....	2

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\* All regular students are classified according to units of credit. Those having less than 24 units of credit are counted as first year students irrespective of the time of their entrance. Those having more than 23 and less than 54 units of credit are counted as second year students; those having more than 53 and less than 86 units are counted as third year students; and those having more than 85 units are counted as fourth year students. Unclassified students are pursuing irregular courses.



## THE ALUMNÆ ASSOCIATION

The annual meeting will be held in the college chapel, Saturday, June 3, 1916, at 10 a. m.

### OFFICERS OF THE GENERAL ASSOCIATION

PRESIDENT .....	CHRISTIE Y. DULANEY, '07.	
	4000 Charles Street Ave., Baltimore, Md.	
FIRST VICE-PRESIDENT.....	ELIZABETH GOUCHER, '05.	Wuhu, China.
SECOND VICE-PRESIDENT.....	MRS. ELSIE HOPKINS BILLINGSLEA, '96.	
	2515 Orrington St., Evanston, Ill.	
RECORDING SECRETARY.....	CARRIE MAE PROBST, '04.	
	Goucher College, Baltimore, Md.	
CORRESPONDING SECRETARY...	MRS. CAROLYN MONTGOMERY SANDERS, '98.	
	706 Reservoir St., Baltimore, Md.	
TREASURER .....	FRANCES MAY DUNNING, '05.	Bedford, Iowa.

### OFFICERS OF CHAPTERS

#### ATLANTA CHAPTER

ACTING PRESIDENT.....	MARION C. MORRIS, '11.	
	50 Westminster Drive, Atlanta, Ga.	

#### BALTIMORE CHAPTER

PRESIDENT .....	MARY T. MCCURLEY, '10.	2730 N. Charles St.
FIRST VICE-PRESIDENT .....	ADA B. NORMENT, '09.	3543 Chestnut Ave.
SECOND VICE-PRESIDENT ....	GRACE PARKER SOPER, '98.	The Marlborough.
RECORDING SECRETARY .....	RUTH TAYLOR, '11.	2118 Callow Ave.
CORRESPONDING SECRETARY }		
TREASURER .....	DOROTHY WILSON, '14.	1431 Edmondson Ave.

#### BOSTON CHAPTER

PRESIDENT .....	FIELDING TURNER CHASE, '99.	
	14 Parkman St., Brookline, Mass.	
VICE-PRESIDENT .....	EDITH FISHER, '04.	105 Peterborough St., Boston, Mass.
SECRETARY }		
TREASURER }	MARY J. HOGUE, '05.	Wellesley College, Wellesley, Mass.

#### CHARLESTON CHAPTER

PRESIDENT .....	LOUISA BACOT, '09.	22 Water St., Charleston, S. C.
VICE-PRESIDENT .....	MRS. RACHEL SMALL LOGAN, ex '09.	
	16 Rutledge Ave., Charleston, S. C.	
CORRESPONDING AND RECORDING SECRETARY.... }	LUCILLE FINLEY, '09.	243 King St., Charleston, S. C.
TREASURER .....	MRS. AZILE BROWN TYLER, ex '13.	
	14 Rutledge Ave., Charleston, S. C.	

PRESIDENT .....	EDITH PUTNAM, '00.	169 Columbia Heights, Brooklyn, N. Y.
FIRST VICE-PRESIDENT.....	MRS. VIRDO SNIDER HORST, '99.	Marlborough Road, Nepperhan Heights, Yonkers, N. Y.
SECOND VICE-PRESIDENT.....	MRS. CAROLINE WILSON SWEETZ, '93.	Woodland St., Englewood, N. J.
RECORDING SECRETARY.....	MARY A. DEWEY, '13.	467 McDonough St., Brooklyn, N. Y.
CORRESPONDING SECRETARY.....	} GRACE T. LEWIS, '13.	Mt. Vernon, N. Y.
TREASURER .....		

PRESIDENT .....	CAROLINE E. GOLDING, '00.	503 Broome St., Wilmington, Del.
VICE-PRESIDENT .....	RUTH MUNHALL, '06.	236 Harvey St., Germantown, Pa.
SECRETARY .....	JEAN MARGARET SMITH, '06.	Station Z, Philadelphia, Pa.
TREASURER .....		

PRESIDENT	MRS. ROSALIE PENDLETON	SCULLY, '03.
		6023 Walnut St., Pittsburgh, Pa.
SECRETARY	ANNA SLEASE, '03.	3119 Kelvin St., Pittsburgh, Pa.
TREASURER	MARY ANNE PORTER, '08.	107 Center Ave., Emsworth, Pa.

PRESIDENT ..... ALICE L. WOOD, '00. 3615 Newark St., Cleveland Park, D. C.  
VICE-PRESIDENT ..... ALICE DEAL, '99. The Victoria, Washington, D. C.  
RECORDING SECRETARY..... ISABEL BALDWIN, '05. 3655 13th St., N.W., Washington, D. C.  
CORRESPONDING SECRETARY... ELIZABETH TRUE, '10. 1604 17th St., Washington, D. C.  
TREASURER ..... LOTTIE MAGEE, '03. 227 B St., N.E., Washington, D. C.

CHAIRMAN .....	RUTH E. ROBINSON, '99.	Isabella Thoburn College, Lucknow.
SECRETARY .....	HELEN E. ROBINSON, 02.	Baroda Camp.

## LECTURES AND ADDRESSES DELIVERED DURING YEAR 1914-1915

### 1914

- Sept. 25. Addresses by Dean Lord and Dr. Lilian Welsh, Professor of Physiology and Hygiene.
- Oct. 2. Dr. Edward F. Buchner, Professor of Education, Johns Hopkins University: "Education as a National Factor."
- " 9. Rev. Dr. George C. Peck, Pastor First M. E. Church, Baltimore: "Beginner's Luck."
- " 16 and 23. Dr. Ira Remsen, President Emeritus, Johns Hopkins University: "Observations on a Trip to New Zealand" (Illustrated).
- " 30. Miss Mabel Haywood, Executive Secretary of the International Institute League: "The International Institute in Madrid."
- Nov. 6. Rev. Dr. Peter Ainslie, Pastor of Christian Temple, Baltimore, Delegate to the International Peace Congress in Constance, August 1914: "Experiences of a Peace Delegate in the War Zone."
- " 13. Dr. Frank J. Goodnow, President of Johns Hopkins University: "Conditions in China."
- " 20. Dr. William E. Kellicott, Professor of Biology (Kahn Traveling Fellow, 1913-1914): "Burma and the Burmese," I (Illustrated).
- Dec. 4. Miss Oolooah Burner, National Student Secretary, Y. W. C. A.: "Real and Nominal Christian Life."
- " 8. Dr. David Starr Jordan, Chancellor, Leland Stanford Junior University: "Peace and War."
- " 11. Dr. Hamilton Holt, Editor of the *Independent*: "Commercialism in Journalism."

### 1915

- Jan. 7. Dr. Ismar I. Peritz, Professor of Semitic Languages and Literature, Syracuse University: "How We Got Our Bible" (Illustrated).
- " 8. Dr. John Latané, Professor of American History, Johns Hopkins University: "Problems of Neutrality Growing out of the Present War."
- " 14. Dr. Esther B. Van Deman, of Rome, Italy, Research Associate in Roman Archaeology of the Carnegie Foundation in Washington: "The Roman Forum in the Light of Modern Discovery" (Illustrated).

- Jan. 15. Dean Edward H. Griffin, Johns Hopkins University: "What One Should Get out of One's College Life."
- " 19. Miss Minna S. Hanaw, Social Worker: "The Wider Use of the School Plant."
- " 21. Dr. William E. Kellicott: "Burma and the Burmese," II (Illustrated).
- " 22. Dr. William H. Welch, Johns Hopkins Medical School: "Women in Medicine."
- Feb. 4. Mr. I. O. Martin, of the Chesapeake & Potomac Telephone Co., Baltimore: "History and Development of the Telephone" (Illustrated).
- " 5. Dr. Maynard M. Metcalf, Professor of Biology, Oberlin College: "Spanish Missions in California" (Illustrated).
- " 12. Rev. Dr. Hugh Birkhead, Rector of Emmanuel Episcopal Church, Baltimore: "The Challenge of To-day."
- " 19. Hon. Charles J. Bonaparte, of Baltimore: "Preparedness for War as a National Duty."
- " 25. Dr. David Moore Robinson, Professor of Greek Archæology and Epigraphy, Johns Hopkins University: "Ruined Cities in Asia Minor" (Illustrated).
- " 26. Miss Anne E. George, Director of Montessori Work, Washington, D. C.: "The Montessori Method."
- Mar. 12. Rev. George W. Briggs, Associate Professor of Philosophy and Bible: "Present-Day Conditions in India."
- Apr. 9. Rev. Dr. Lynn Harold Hough, Professor of Historical Theology, Garrett Biblical Institute, Evanston, Ill.: "The Window Toward the Past."
- " 16. Mr. Folger McKinsey, of the Editorial Staff of *The Sun*: Readings from the Poetry of the "Bentztown Bard."
- " 20. Dr. Lilian Welsh: The Nettie L. Stevens Memorial Lecture of the Naples Table Association: "American Women in Science."
- May 13. Dr. Susan M. Kingsbury, Director-elect graduate department of Social Economy and Research on the Carola Woerishoefer Foundation, Bryn Mawr College: "The Civic Responsibility of the Modern Woman."
- " 21. Dr. Bliss Perry, Professor of English, Harvard University. Phi Beta Kappa Oration.
- June 2. Dr. Charles Franklin Thwing, President, Western Reserve University. Commencement Address.



### NEEDS OF THE COLLEGE

The attention of friends of the higher education of women is respectfully called to the fact that Goucher College offers an opportunity for wise beneficence where results will be large and early. Over a million and a half dollars are invested in its buildings and equipment. Its work receives the highest praise of those who are competent to pronounce upon its character. But its facilities must be greatly enlarged and its endowment greatly increased in order that it may fulfill its mission.

The necessity of founding numerous undergraduate scholarships is particularly urged. Every year many applications come from teachers and others on behalf of young women who have exhibited unusual ability and industry, who desire and would make profitable use of a college course, but whose resources are inadequate. The College would gladly render assistance, but can only do so as means are placed at its command for this purpose. Three thousand dollars will establish a scholarship, the income of which will provide one year's tuition for one student; nine thousand dollars will provide sufficient income for both tuition and residence for one year.

Among other pressing needs we mention the following:

1. Funds for general endowment.
2. Funds for the endowment of fellowships for graduate study.
3. Funds for the support of the library.
4. A library building.
5. An assembly hall.
6. A music hall.

## FORMS OF BEQUEST

### FOR GENERAL USE

*I give and bequeath to Goucher College, a corporation established by law, in the City of Baltimore, and State of Maryland, the sum of \_\_\_\_\_ dollars, to be appropriated by the Trustees for the benefit of the College, in such manner as they shall think will be most useful.*

### FOR ENDOWMENT

*I give and bequeath to Goucher College, a corporation established by law, in the City of Baltimore, and State of Maryland, the sum of \_\_\_\_\_ dollars, to be safely invested by it, and called the \_\_\_\_\_ Endowment Fund. The interest shall be applied to the payment of the salaries of teachers in Goucher College, as the Trustees shall deem expedient.*

### FOR SCHOLARSHIP

*I give and bequeath to Goucher College, a corporation established by law, in the City of Baltimore, and State of Maryland, the sum of \_\_\_\_\_ dollars, to be safely invested by it, and called the \_\_\_\_\_ Scholarship Fund. The interest of this fund shall be applied to aid deserving undergraduate students in Goucher College.*

### FOR GRADUATE FELLOWSHIP

*I give and bequeath to Goucher College, a corporation established by law, in the City of Baltimore, and State of Maryland, the sum of \_\_\_\_\_ dollars, to be safely invested by it, and called the \_\_\_\_\_ Fellowship Fund for Graduate Study. The interest of this fund shall be applied to aid graduates of Goucher College, who, in the opinion of the President and Board of Control of said College, show particular scholarly ability, and who desire to pursue further study in this country or abroad.*

Three thousand dollars will found a tuition scholarship; nine thousand dollars will found a tuition and residence scholarship; ten thousand dollars will found a fellowship for graduate study.

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