

THE
WOMAN'S COLLEGE
OF
BALTIMORE

PROGRAM FOR 1893-94



FIRST METHODIST EPISCOPAL CHURCH.

GOUCHER HALL.



BENNETT HALL.

THE WOMAN'S COLLEGE OF BALTIMORE.
SOUTHERN HALF OF CAMPUS.

THE
WOMAN'S COLLEGE
OF
BALTIMORE

PROGRAM FOR 1893-94

BALTIMORE:
PRESS OF THE FRIEDENWALD CO.
1893.

1893.	1894.	1894.
SEPTEMBER.	JANUARY.	JUNE.
S M T W T F S	S M T W T F S	S M T W T F S
.. .. . 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
OCTOBER.	FEBRUARY.	JULY.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
NOVEMBER.	MARCH.	AUGUST.
.. .. . 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
DECEMBER.	APRIL.	SEPTEMBER.
.. .. . 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
	MAY.	
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	

ENTRANCE EXAMINATIONS.

The entrance examinations are given in June and September, according to the following schedule. For division of examinations and for examinations near the candidate's home see page 22.

JUNE.

Monday, 5th,	2 p. m., ARITHMETIC and ALGEBRA.
Tuesday, 6th,	9 a. m., GEOMETRY ; 2 p. m., ENGLISH.
Wednesday, 7th,	9 a. m., LATIN ; 2 p. m., GREEK.
Thursday, 8th,	9 a. m., FRENCH ; 2 p. m., GERMAN.
Friday, 9th,	9 a. m., HISTORY ; 11 a. m., PHYSICAL GEOGRAPHY. 2 p. m., PHYSICS ; 3.30 p. m., PHYSIOLOGY.

SEPTEMBER.

Monday, 18th,	2 p. m., ARITHMETIC and ALGEBRA.
Tuesday, 19th,	9 a. m., GEOMETRY ; 2 p. m., ENGLISH.
Wednesday, 20th,	9 a. m., LATIN ; 2 p. m., GREEK.
Thursday, 21st,	9 a. m., FRENCH ; 2 p. m., GERMAN.
Friday, 22d,	9 a. m., HISTORY ; 11 a. m., PHYSICAL GEOGRAPHY. 2 p. m., PHYSICS ; 3.30 p. m., PHYSIOLOGY.

COLLEGE CALENDAR,

1893-94.

FIRST TERM.

Beginning of the session, Monday, September 18, 2 p. m.
Entrance examinations, Monday, September 18, 2 p. m.—Friday,
September 22, 5 p. m.
Class-exercises begin Monday, September 25, 10 a. m.
Matriculation sermon, Sunday, October 1, 8 p. m.
Annual Meeting of the Board of Trustees, November 1 and 2.
College Day, Thursday, November 2.
Thanksgiving holiday, Wednesday, November 22, 5 p. m.—Monday,
November 27, 10 a. m.
First year examinations, December 18-21. (See page 22.)
Christmas vacation, Thursday, December 21, 5 p. m.—Thursday,
January 4, 10 a. m.
Day of prayer for colleges, Thursday, January 25.

SECOND TERM.

Beginning of second term, Thursday, February 1, 9 a. m.
Washington's birthday (holiday), Thursday, February 22.
Easter vacation, Wednesday, March 21, 5 p. m.—Wednesday, March
28, 10 a. m.
Senior examinations, May 21-25.
Entrance examinations, Monday, June 4, 2 p. m.—Friday, June 8,
5 p. m.
Term examinations, Monday, June 4.—Monday, June 11.
Baccalaureate sermon, Sunday, June 10, 8 p. m.
Announcement of degrees and end of session, Tuesday, June 12,
11 a. m.
The session of 1894-95 will begin on Monday, September 17, 2 p. m.

BOARD OF VISITORS.

A. K. SANFORD, D. D.,
New York City.

REV. J. M. YEAGER,
Carmel, N. Y.

REV. M. B. CHAPMAN,
Brooklyn, N. Y.

REV. JAS. MONTGOMERY,
Brooklyn, N. Y.

REV. JOHN H. TIMBRELL,
Deckertown, N. J.

REV. S. P. HAMMOND,
Paterson, N. J.

JAS. I. BOSWELL, D. D.,
South Orange, N. J.

REV. J. E. SMITH,
Trenton, N. J.

REV. E. HEWITT,
Camden, N. J.

J. A. M. CHAPMAN, D. D.,
Philadelphia, Pa.

REV. R. W. HUMPHRISS,
Philadelphia, Pa.

REV. S. H. DAY,
Morgantown, W. Va.

REV. M. W. RIDER,
Kingwood, W. Va.

H. R. NAYLOR, D. D.,
Washington, D. C.

L. B. WILSON, D. D.,
Washington, D. C.

REV. H. S. FRANCE,
Baltimore, Md.

REV. H. W. EWING,
Port Deposit, Md.

REV. R. I. WATKINS,
Odessa, Del.

REV. H. C. TURNER,
Clayton, Del.

WM. M. FIELD, ESQ.,
Wilmington, Del.

L. E. P. DENNIS, ESQ.,
Crisfield, Md.

J. HERSEY HALL, ESQ.,
Centerville, Md.

REV. CHAS. B. MITCHELL,
Kansas City, Mo.

REV. W. P. TURNER,
Pittsburgh, Pa.

REV. B. F. BEAZELL,
Pittsburgh, Pa.

REV. J. S. BRACKEN,
Allegheny, Pa.

REV. J. H. MCGARRAH,
York, Pa.

REV. W. G. FERGUSON,
Bloomsbury, Pa.

REV. W. H. KEITH,
Gettysburg, Pa.

BOARD OF TRUSTEES.

LYTTLETON F. MORGAN,
President.

SUMMERFIELD BALDWIN,
Vice-President.

A. ROSZEL CATHCART,
Secretary.

BENJAMIN F. BENNETT,
Treasurer.

1893.

FRANCIS A. CROOK,
WILLIAM J. HOOPER,
SUMMERFIELD BALDWIN,
MRS. PRISCILLA L. BENNETT,
MRS. E. B. STEVENS,
WILLIAM H. JACKSON.

1894.

REV. ROBERT W. BLACK,
J. M. BUCKLEY, D. D., LL. D.,
C. H. RICHARDSON, D. D.,
B. H. STINEMETZ,
ALEXANDER SHAW,
CHARLES J. BAKER,
MRS. ELIZABETH S. JACKSON.

1895.

LYTTLETON F. MORGAN, D. D.,
J. A. McCAULEY, D. D., LL. D.,
AUSTIN M. COURTENAY, D. D.,
MRS. MARY SHAW,
HON. ROBERT E. PATTISON,
GEORGE W. WATTS,
JOHN F. GOUCHER, D. D.

1896.

JNO. H. DASHIELL, D. D.,
REV. CHARLES W. BALDWIN,
A. ROSZEL CATHCART,
HON. JAMES E. HOOPER,
RICHARD S. DODSON,
CHARLES W. SMITH, D. D.

1897.

LUTHER T. WIDERMAN, D. D.,
CHARLES E. HILL,
HENRY M. WILSON, M. D.,
RICHARD CORNELIUS,
BENJAMIN F. BENNETT,
CHARLES W. SLAGLE
JAMES N. GAMBLE.

BOARD OF VISITORS.

A. K. SANFORD, D. D.,
New York City.

REV. J. M. YEAGER,
Carmel, N. Y.

REV. M. B. CHAPMAN,
Brooklyn, N. Y.

REV. JAS. MONTGOMERY,
Brooklyn, N. Y.

REV. JOHN H. TIMBRELL,
Deckertown, N. J.

REV. S. P. HAMMOND,
Paterson, N. J.

JAS. I. BOSWELL, D. D.,
South Orange, N. J.

REV. J. E. SMITH,
Trenton, N. J.

REV. E. HEWITT,
Camden, N. J.

J. A. M. CHAPMAN, D. D.,
Philadelphia, Pa.

REV. R. W. HUMPHRISS,
Philadelphia, Pa.

REV. S. H. DAY,
Morgantown, W. Va.

REV. M. W. RIDER,
Kingwood, W. Va.

H. R. NAYLOR, D. D.,
Washington, D. C.

L. B. WILSON, D. D.,
Washington, D. C.

REV. H. S. FRANCE,
Baltimore, Md.

REV. H. W. EWING,
Port Deposit, Md.

REV. R. I. WATKINS,
Odessa, Del.

REV. H. C. TURNER,
Clayton, Del.

WM. M. FIELD, ESQ.,
Wilmington, Del.

L. E. P. DENNIS, ESQ.,
Crisfield, Md.

J. HERSEY HALL, ESQ.,
Centerville, Md.

REV. CHAS. B. MITCHELL,
Kansas City, Mo.

REV. W. P. TURNER,
Pittsburgh, Pa.

REV. B. F. BEAZELL,
Pittsburgh, Pa.

REV. J. S. BRACKEN,
Allegheny, Pa.

REV. J. H. MCGARRAH,
York, Pa.

REV. W. G. FERGUSON,
Bloomsbury, Pa.

REV. W. H. KEITH,
Gettysburg, Pa.

BOARD OF TRUSTEES.

LYTTLETON F. MORGAN,
President.

SUMMERFIELD BALDWIN,
Vice-President.

A. ROSZEL CATHCART,
Secretary.

BENJAMIN F. BENNETT,
Treasurer.

1893.

FRANCIS A. CROOK,
WILLIAM J. HOOPER,
SUMMERFIELD BALDWIN,
MRS. PRISCILLA L. BENNETT,
MRS. E. B. STEVENS,
WILLIAM H. JACKSON.

1894.

REV. ROBERT W. BLACK,
J. M. BUCKLEY, D. D., LL. D.,
C. H. RICHARDSON, D. D.,
B. H. STINEMETZ,
ALEXANDER SHAW,
CHARLES J. BAKER,
MRS. ELIZABETH S. JACKSON.

1895.

LYTTLETON F. MORGAN, D. D.,
J. A. McCAULEY, D. D., LL. D.,
AUSTIN M. COURTENAY, D. D.,
MRS. MARY SHAW,
HON. ROBERT E. PATTISON,
GEORGE W. WATTS,
JOHN F. GOUCHER, D. D.

1896.

JNO. H. DASHIELL, D. D.,
REV. CHARLES W. BALDWIN,
A. ROSZEL CATHCART,
HON. JAMES E. HOOPER,
RICHARD S. DODSON,
CHARLES W. SMITH, D. D.

1897.

LUTHER T. WIDERMAN, D. D.,
CHARLES E. HILL,
HENRY M. WILSON, M. D.,
RICHARD CORNELIUS,
BENJAMIN F. BENNETT,
CHARLES W. SLAGLE
JAMES N. GAMBLE.

COMMITTEES.

Executive Committee :

JOHN F. GOUCHER,

JOHN H. DASHIELL,

JAMES E. HOOPER,

LUTHER T. WIDERMANN,

RICHARD CORNELIUS,

CHARLES E. HILL,

RICHARD S. DODSON.

Investment Committee :

LYTTLETON F. MORGAN,

FRANCIS A. CROOK,

BENJAMIN F. BENNETT.

Building Committee :

JOHN F. GOUCHER,

WILLIAM J. HOOPER,

CHARLES E. HILL,

RICHARD S. DODSON.

Finance Committee :

LYTTLETON F. MORGAN,

CHARLES J. BAKER,

JAMES E. HOOPER,

ALEXANDER SHAW,

CHARLES W. SLAGLE,

WILLIAM H. JACKSON,

JOHN F. GOUCHER.

Committee on College Homes :

MRS. E. B. STEVENS,

MRS. MARY SHAW,

MRS. SARAH P. HOOPER,

MRS. MARY C. GOUCHER.

THE BOARD OF CONTROL.

JOHN F. GOUCHER,
JOHN B. VAN METER, FRANK R. BUTLER,
WILLIAM H. SHELLEY, JOSEPH S. SHEFLOE,
WILLIAM H. HOPKINS, MARY V. MITCHELL,
HANS FRELICHER.

(Extract from the By-laws.)

The Board of Control shall arrange and direct the studies, assign the work to all students, establish disciplinary regulations and administer discipline, except in cases of expulsion, which shall have the approval of the Executive Committee.

It shall act upon such other matters as may be referred to it by the Corporation and the Executive Committee.

PROFESSORS AND INSTRUCTORS.

JOHN F. GOUCHER, A. M., D. D.,
President.

JOHN B. VAN METER, A. M., D. D.,
Dean of the Faculty,
Logic, Psychology, Ethics and Bible.

FRANK R. BUTLER, A. B., S. T. B.,
Professor of the English Language and Literature.
Graduate of Boston University, College of Liberal Arts and School of Theology; studied at the Universities of Göttingen, Berlin and Strasburg.

WILLIAM H. HOPKINS, PH. D.,
Professor of Latin.
A. B. and A. M., St. John's College, Md.; Ph. D., Dickinson College; late Professor of Latin, Greek and German, and acting President of St. John's College.

MARY V. MITCHELL, M. D.,
Professor of Physical Training and Hygiene, Lecturer on Human Anatomy and Physiology.
M. D., Woman's Medical College of Pennsylvania; studied in London, Paris and Stockholm.

W. C. L. GORTON, PH. D.,
Associate Professor of Mathematics and Astronomy.
Ph. D. and late Fellow of Johns Hopkins University.

HANS FRELICHER, PH. D.,
Professor of the German Language and Literature.
Studied at the Universities of Munich and Zurich; Ph. D., University of Zurich.

JOSEPH S. SHEFLOE, PH. D.,
Professor of the Romance Languages and Literatures, and Librarian.
A. B., Luther College, 1885, and A. M., 1889; Fellow of Johns Hopkins University, 1889-90; Ph. D., Johns Hopkins University, 1890; Fellow by Courtesy, Johns Hopkins University, 1890-91.

THADDEUS P. THOMAS, A. M.,

Instructor in History.

B. P., University of Tenn., 1885; A. M., 1887; Academic Fellow, Vanderbilt University, 1890; Fellow in History, Vanderbilt University, 1891.

Associate Professor of Physics.

CHARLES C. BLACKSHEAR, PH. D.,

Associate Professor of Chemistry.

A. B., Mercer University, Ga.; Ph. D., Johns Hopkins University; late Instructor in Chemistry, Bryn Mawr College.

MAYNARD M. METCALF, A. B.,

Associate Professor of Biology.

A. B., Oberlin College, 1889; Scholar of Johns Hopkins University, 1891-92; Fellow of Johns Hopkins University, 1892-93.

WILLIAM H. SHELLEY, A. M.,

Principal of the Girls' Latin School of Baltimore and Member of the Academic Staff.

A. M., Wesleyan University, Iowa; late Professor of Latin, late Professor of Mathematics, Albion College, Mich.; late Superintendent Public Instruction, York, Pa.

EMILIE BORNET,

Instructor in French.

Graduate of the Écoles Supérieures, Lausanne; studied at Paris; taught in Berlin, London, Athens, Lyons, Frankfort; tutor in the family of the Crown Prince of Denmark.

MARIE HILKEN,

Instructor in German.

Graduate of the Bremen Seminary for Teachers of High-Schools; formerly Instructor at the Friends' Institute, Lewes, England; late Principal of a Girls' High-School in Hanover, Germany.

MARY C. WELLES, A. B.,

Instructor in Greek.

A. B., Smith College; studied in Berlin and Athens.

MARTHA BUNTING, B. L.,

Assistant in Biology.

B. L., Swarthmore College; University of Pennsylvania, 1888-'91; studied in Investigators' Department at Boston Marine Laboratory, summers of 1891 and 1892; Bryn Mawr College, 1891-1893.

THE WOMAN'S COLLEGE OF BALTIMORE.

Foundation and Control. THE WOMAN'S COLLEGE OF BALTIMORE was incorporated under the general law of the State of Maryland, January 26, 1885. Its doors were opened to students September 17, 1888. The charter was amended and the powers of the corporation were enlarged by a special Act of Legislature, April 3, 1890. A million dollars are now invested in its plant and endowment. It was founded by the Baltimore Conference of the Methodist Episcopal Church for the avowed purpose of offering young women facilities for a thorough collegiate education under conditions equally favorable to physical and moral well-being. Its discipline is in harmony with the views of that branch of the Protestant church. It is sectarian in no other sense. Its instructors are selected for their ability without regard to their church relations, and it welcomes students of every faith to the advantages that it provides. No influence is exerted, directly or indirectly, to determine the denominational preferences of students; but the New Testament ideal of character is presented and every legitimate influence brought to bear in order to its development.

Religious Influences. Professors and students assemble every morning in the chapel for brief religious exercises. All students are required to attend, unless excused for suitable cause. The Scriptures of the Old and New Testaments are systematically studied as a part of the required course. Every resident of the College Home is required to attend, on Sunday morning, the public service of the particular church selected at the beginning of the year either by her parent or guardian or by herself, with the approval of the President.

The Girls' Latin School.

It is generally conceded that a preparatory department, closely connected with a College and taught by the same instructors, is prejudicial to the tone of the College. On the other hand it is evident that a College can only maintain high standards when it is supported by efficient preparatory schools. If it does not find them it must create them and carefully guard against such relations between the two institutions as would impair the efficiency of either. This is what the Woman's College has done in constituting the Girls' Latin School to supplement the imperfect preparation afforded by the public and private schools of Baltimore and vicinity. It is not a department of the College, but a distinct institution with its own corps of instructors, its own methods of discipline, its own building—a block away from the College—and its own home and social life. While its aim is principally local it will receive students from abroad who wish to enjoy better preparatory facilities than they can obtain at home. Applicants for admission to the College whose preparation proves to fall below the standard, may enter here and complete their preparation. Conditioned students may here find the best facilities for making up their conditions. Thus the Latin School protects the College grade. Whenever a sufficient number of the secondary schools of the surrounding district shall adopt adequate preparatory courses, and carry them out thoroughly, this school will be relinquished.

Advantages of Situation.

The City of Baltimore offers many advantages as the seat of an institution of learning. The whole section of country in which it is situated is noted for its healthfulness; the mildness of the winters is in marked contrast with those of the North and West, while the cleanliness and excellent sanitary condition of the city are proverbial. The prevailing tone of cultivated society is wholesome. The churches represent the leading denominations and furnish opportunities for religious culture and Christian work. The Lord's Day is generally observed in a manner indicative of elevated public sentiment and well-executed laws. The Johns Hopkins Hos-

pital and Medical School bring here practitioners of general medicine and specialists who are in the front of their profession. The Johns Hopkins University diffuses an atmosphere of studious investigation and literary taste and affords, through its lectures, many valuable opportunities of hearing from eminent scholars in all departments of learning, the statement of their own most recent views. There are large and well-selected libraries—the Peabody, Pratt, Historical, Mercantile, Bar, Medical and Chirurgical—which, with the University library, contain in the aggregate nearly half a million volumes and afford abundant facilities for general reading or special investigation. The Art Gallery of the Peabody Institute is open all the year and the celebrated private galleries of Mr. Wm. T. Walters during a portion of each winter. The Peabody Course of Lectures and the Peabody Symphony Concerts offer literary and musical entertainment and stimulus. Additional opportunities are frequently afforded of hearing notable singers, musicians and lecturers from all parts of the world. It may be added that the proximity of the national capital renders accessible, at a trifling expenditure of time and money, libraries, museums, galleries of art and other institutions of great educational importance.

The College buildings are situated in the northern section of the city amidst healthful and cheerful surroundings. They are at present five in number.

Goucher Hall. Goucher Hall (*see plate fronting page 28*) is a massive granite structure of Romanesque architecture, 165 feet long, 90 deep and having four floors. It is adapted to purposes of instruction and administration only and contains forty rooms. In its construction careful attention has been paid to details. The requirements of sanitation have been punctiliously observed in lighting, heating, ventilation and drainage. It affords every facility for class work and every convenience for

administration. It was the gift, with the ground upon which it stands, of the Rev. John F. Goucher.

Bennett Memorial Hall. Bennett Memorial Hall (*see plate fronting page 57*) —the College Gymnasium, is the gift of Mr. B. F. Bennett, of Baltimore, who dedicated it to the memory of his deceased wife. It is of Port Deposit granite, two stories in height, contains a swimming pool and a walking track, is fitted with the best modern appliances for both general and special gymnastic movements, including a set of 37 Zander machines, and is in every respect the equal of any edifice devoted to the physical training of women.

The Latin School. The Latin School building, which is to be occupied in September of this year,* is of the same general style of architecture as the two just described. It is 125 feet long, 80 deep, and four stories high. The rear section contains a gymnasium, equal in floor capacity to Bennett Hall, and extending through the first and second stories. Above the gymnasium, extending through the third and fourth stories, is an assembly hall in which will be held chapel exercises and all general gatherings of the students.

The Homes. The College now possesses two Homes for resident students, and a third has been begun (*see plate fronting page 65*). They are entirely separate from the instruction buildings and accommodate, respectively, sixty-five and seventy persons. They are substantially alike, built after plans which were adopted after inspecting and comparing edifices for this purpose in the best institutions of the North and East. It is believed that they include every feature which experience has shown to be conducive to convenience, comfort and healthfulness.

The Chapel. The Chapel of the First Methodist Episcopal Church is, by the courtesy of the Trustees, used as the College Chapel. It is a beautiful and commodious room with a capacity of eight hundred and is seated with chairs and

furnished with pipe organ. It is connected with Goucher Hall by means of a bridge and in it are held the morning religious exercises and the entertainments given by or to the students.

Laboratories, etc.

The Chemical, Physical and Biological lecture rooms and laboratories occupy a whole floor of Goucher Hall. They are well lighted, ventilated through flues and equipped with tables, sinks, troughs, hoods, hot air chamber, fuming chamber and other accessories of approved methods of scientific instruction. The Biological Laboratory is furnished with microscopes with powers ranging from 75 to 500 diam. and a binocular with a complete set of attachments. The Physical Laboratory is provided with suitable apparatus. Large additions are made to the equipment of all the laboratories every year. The mineralogical, botanical and palæontological collections have also received valuable accessions.

STUDENTS.

Classifica- tion.

Students are classified as Degree Students and Special Students. A **Degree Student** is one who is not omitting any required study, but is pursuing such work as will, if followed up, entitle her to receive the degree of Bachelor of Arts. A **Special Student** is one who is in at least two classes, but who is substituting for the required studies of her grade elective ones, with the intention of pursuing a single subject, or a group of subjects, instead of completing the regular course. Students who are in only one class will be known by the name of the study taken and not as Specials. Whenever grade is to be taken into consideration Degree students will take the first place, Special students the second, and other students the last.

Advisers

The President will designate one of the principal Instructors to act as the Adviser of each student. The Adviser will, in every instance, represent the student in the Board of Examiners with reference to all matters connected with her studies. Students are urged to seek the counsel of their Advisers and to confide in them. No student will be permitted to make any change in her studies, or to enter upon a study not included in her group, without the written approval of her Adviser countersigned by the Dean of the Faculty. In case of a difference of opinion between the student and her Adviser her case shall, upon her request to the President, be brought before the Board of Examiners.

Church Scholarships.

A part of the Public Educational Collection taken in the churches of the Baltimore Conference of the **Methodist Episcopal Church** is annually devoted to the support of six scholarships. Five of these are known as *District*

Scholarships, one of which is open to each of the five Conference Districts. They entitle their holders to one year's tuition in the College. These scholarships are awarded upon competitive examination to the competitor ranking highest among the candidates from each District in the studies required for admission to the College. A District Scholarship may be continued to its holder from year to year upon the recommendation of the Board of Control. The sixth scholarship is known as the *Conference Scholarship*. It is awarded to the student (otherwise eligible) who ranks highest in passing to the third year of the course. It entitles the holder to a year's tuition and fifty dollars in money. Every recipient must have been for two years a member of a Sunday-school in one of the charges connected with the Baltimore Conference of the Methodist Episcopal Church.

A scholarship is offered by a friend of the College in the **Presbyterian Church**, and another by a friend in the **Protestant Episcopal Church**, to the candidates from Sunday-schools of these churches respectively who rank highest in a competitive examination for admission to the College. Further information concerning these scholarships may be had upon application to the President.

Colvin Scholarships. Ten scholarships are sustained by the fund obtained from the Colvin Institute—a school which was endowed many years ago by a bequest of Miss Rachel Colvin. Its usefulness ended with the organization of the public schools and the accumulated fund is employed in this way. These scholarships entitle their holders each to one year's tuition and may be continued from year to year upon recommendation of the Board of Control.

High School Scholarships. A Fund has been set apart, the proceeds of which are applied to maintaining scholarships for the Female High Schools of Baltimore and the High School of Washington. One Scholarship is offered each year to the graduate from the class of that year who may be designated

by the Faculty of each school respectively to receive it. Scholarships are also offered to graduates of Pennington Seminary, N. J., Drew Ladies Seminary, Carmel, N. Y., and Dickinson Seminary, Williamsport, Pa., entitling their graduates to four years' tuition.

**Caps and
Gowns.**

At the request of the students, the Board of Control has adopted the cap and gown for all students. They are required to appear in them at class recitations, in chapel, and at all public functions unless otherwise announced.

ADMISSION.

Eligibility. Candidates for admission must not be less than sixteen years of age or, if to advanced classes, of corresponding ages. Satisfactory testimonials of moral character must be furnished. Applicants who come from other colleges must present letters of honorable dismissal. Applicants for residence in the College Home must also furnish satisfactory testimonials of good health. Applications should be made upon blanks which will be furnished on request. Suitable blanks for health certificates will also be furnished.

Admission to Advanced Grades. Candidates for admission to advanced classes must prove their preparation in all the studies which regularly precede the work of those classes. Students from other colleges may present certificates which will be taken into consideration in determining what examinations may be necessary.

Certificates. Certificates will only be received as a substitute for examination from schools which have been approved by the Board of Control. In every case certificates must specify the text-books used, the ground actually covered, the time given to the work, and the date of the final examinations. Blank forms prepared by the College will be furnished upon application and should always be used. The certificates will not be accepted unless properly made out according to the directions contained in these blanks. They should be presented not later than July 15, and will not be accepted when a longer period than one year has passed since the completion of the course of preparation certified to.

Probation. If any student who has been admitted either by certificate or upon examination, should fail to pass the examinations which immediately precede the Christmas holidays (*see page 4*), she will not be permitted to proceed with her classes. Until these examinations are passed all students who have been admitted in September will be regarded as upon probation in the College.

Entrance Examinations. Examinations for admission to the College are held in June and September (*see page 3*). For the convenience of candidates who reside at a distance the June examinations may be arranged to be taken near home provided the request be made not later than May 1.

Candidates may divide the examinations between two successive years; but not more than one year and the summer's vacation must pass before the second part of the examination is taken; otherwise the first part must be repeated.

It is not always possible to accommodate candidates with lodgings in the College Homes during examination. Comfortable lodgings with board may be had in the immediate vicinity. Assistance in procuring accommodations will be cheerfully furnished upon application.

Requirements. Candidates for admission to full collegiate standing in the courses for the degree of Bachelor of Arts must, unless admitted on certificate, (*see page 21*), pass satisfactory examinations in 1. Latin; 2. A second language which may be Greek, German or French; 3. Mathematics; 4. English; 5. History; 6. Elementary Science; as follows:

I. Latin. (1) *Grammar* (including general rules of prosody and the structure and scanning of the dactylic hexameter). (2) *Composition*. For this, such drill as is supplied by Allen's or Jones's Prose should suffice. (3) *Caesar*, Gallic War, first four books. (4) *Cicero*, six orations (the four Catilinarian, Pro Archia and one other). (5) *Vergil*, Aeneid, first six books, and Eclogues I, IV, V, VII, VIII, X. (6) *Translation at sight* of simple prose with due allowance for unusual words.

In these examinations the candidate will be expected to answer general questions on the subject-matter selected for translation, but the main purpose will be to test her knowledge of grammatical forms and constructions. A serious deficiency in this respect will cause the rejection or conditioning of the candidate. Instructors engaged in preparing students for admission are requested to teach them the Roman method of pronunciation as given in Allen and Greenough's Grammar, Revised Edition, § 16. Equivalents will be accepted, in part, for the authors named and greater stress will be laid upon the candidate's knowledge of the essential facts of the language and her ability to handle it with facility, than upon the perusal of certain books.

- II. Mathe- (1) *Arithmetic*—Fundamental Rules, Common and
 matics. Decimal Fractions, Compound Numbers, Proportion,
 Percentage, Square Root and the Metric System of
 Weights and Measures. (2) *Algebra*.—Through Involution, Evolution,
 Radicals, Quadratic Equations, Ratio, Proportion, and Arithmetical
 and Geometrical Progressions. The text-book should be equal to the
 larger treatises of Newcomb, Todhunter, Wells, or Wentworth.
 (3) *Plane Geometry*—Byerly, Chauvenet, Wentworth, or Wells's *Plane
 Geometry*, or the equivalent.

Candidates prepared with elementary text-books only, cannot be received on certificate. One and a third years with daily recitations is the minimum time in which satisfactory preparation can be made in Algebra, and one year in Geometry. The necessity of constant exercise in original demonstration in Geometry is strongly urged.

- III. English. (1) The examination will presuppose a thorough
 knowledge of as much as is contained in Whitney's
 Essentials of English Grammar.

(2) Specimens of faulty English will be set for correction.

(3) The candidate will be required to write a short composition,—correct in spelling, punctuation, grammar, division into paragraphs and use of words,—upon one of several subjects assigned by the examiner. In 1893 the subjects will be drawn from the following list: Shakespere's *Julius Caesar* and *Twelfth Night*; Scott's *Marmion*; Longfellow's *Courtship of Miles Standish*; Addison's *Sir Roger de Coverley Papers*; Macaulay's *Second Essay on the Earl of Chatham*; Emerson's *American Scholar*; Irving's *Sketch Book*; Scott's *Ivanhoe*; Dickens's *David Copperfield*. In 1894: Shakspere's *Julius Caesar* and *Merchant of Venice*; Coleridge's *Ancient Mariner*; Macaulay's *Essay on Lord Clive*; Webster's *First Bunker Hill Oration*; Irving's *Alhambra*; Scott's *Old Mortality*; George Eliot's *Silas Marner*; Hawthorne's *House of the Seven Gables*. In 1895: Shakespere's *Julius Caesar* and *As You Like It*; Scott's *Marmion*; Addison's *Sir Roger de Coverley Papers*; Macaulay's *Second Essay on Chatham*; Webster's *First Bunker Hill Oration*; Irving's *Alhambra*; Scott's *Talisman*; Hawthorne's *House of the Seven Gables*.

(4) A page of prose or poetry, taken from one of the works in the list for the year (as above given) will be set for explanation to test the candidate's knowledge of such words as are not unusual and her understanding of what she reads.

IV. History. The outlines of the History of the United States, England, Greece and Rome.

The following books are recommended for preparation: Fyffe's *Greece*, Creighton's *Rome*, Armstrong's *England* (History Primers), Eggleston's *United States*.

V. Elementary

Science.

Physical Geography, Physiology, or Physics.

A general knowledge of one of these subjects as contained in good textbooks used in preparatory schools is all that is required.

VI. Second Language.

Candidates must also be examined in one of the following languages:

Greek.

(1) Grammar (including accent and Homeric prosody). (2) Composition. (Such knowledge of the subject as is supplied by White's *Lessons* and Jones' *Prose*, or by Sidgwick's *First Writer*). (3) Xenophon, *Anabasis*, Bks. I.-IV. (4) Homer, *Iliad*, Bks. I.-III. (5) Translation at sight of simple Attic prose, with allowance for the less common words.

Or

German. (1) Grammar: Whitney's Grammar (1st, 2d and 3d series or equivalent). Translation into German: Harris's *German Composition*. (Exercises 1-20 or equivalent.)

(2) Reading: The candidate must be able to read and pronounce correctly, and to translate at sight German prose and poetry as represented by G. Freytag, Grillparzer, C. F. Meyer, etc. (3) She must have read the following (or equivalent): C. F. Meyer, *das Amulet*; Freytag, *Journalisten*; Grillparzer, *Sappho*.

Or

French. The candidate must be able to read and translate at sight ordinary French prose and poetry, and to render English into French with facility. She must have completed the following work or its equivalent:

Whitney's *French Grammar*; Grandgent's *Materials for French Composition* (based on *L'Abbé Constantin*); Halévy, *L'Abbé Constantin*; Feuillet, *Roman d'un Jeune Homme Pauvre* (drama); Daudet, *La Belle Nivernaise*; Lacombe, *Petite Histoire du Peuple Français*; Sandeau, *Mademoiselle de la Seiglière* (drama); Ohnet, *Le Chant du Cygne*; Jean de la Brète, *Mon Oncle et mon Curé*; Legouvé-Labiche, *La Cigale chez les Fourmis*; Souvestre, *Au Coin du Feu*.

Preparation in any one of the above languages should cover at least two years, five hours a week, under competent instructors.

Admission of Special Students. Candidates for admission to the College as Special Students (*see page 18*) must satisfy the full entrance requirement in those subjects which they desire to study. Further, such candidates must satisfy the entrance requirement in two subjects, English and Mathematics. (*Geometry will not be required until 1894.*) The only exception to this rule is in the case of Special Students in Latin and Greek. In place of the Plane Geometry such students may, if they prefer to do so, offer the full amount of French or German required for entrance.

In addition to the requirements above stated, candidates desiring to pursue courses in either French or German must satisfy the full entrance requirement in one language besides the one they intend to study. Candidates in English or in History must also satisfy the entrance requirement in one foreign language. If in any of these cases the language so offered is Latin, the requirement in Vergil will be remitted.

Candidates desiring to enter upon courses in Chemistry or Biology must, besides English and Mathematics, offer one foreign language and the elements of one science. Candidates in Physics must offer the elementary Physics, one year's work in a foreign language and the equivalent of Course 40 in Mathematics. For Course 50 in Physics, Course 41 in Mathematics will also be required.

Admission of Teachers. Applicants who have actually been engaged in the work of teaching for as long as two years immediately preceding their application may be admitted to special work without formal examination, provided that they are able to furnish other acceptable evidence of their preparation to profit by it and to sustain themselves in the classes in which it is given.

ATTENDANCE.

It should be borne in mind by both students and parents that the work of the College is carried on in classes. It is therefore very important that students be present at the beginning of a session, return promptly after each holiday and remain faithfully with their classes until the exercises are regularly ended; otherwise they suffer loss and retard the progress of the class with which they are associated. It is a mistake that "nothing is done on the first day." What is then done often underlies and directs the work of the session. The student is frequently placed at a disadvantage in her studies on account of absence when that direction is given. No student has a right to expect that an Instructor will retrace with her privately the work already done with the class in order to make up deficiencies that were incurred through unnecessary tardiness.

The College cannot concede to students the privilege of prolonging their vacations either by leaving their classes in advance of the time or by remaining away after a vacation is ended. Permission to do this will not be given. Examinations will not be given out of the prescribed order and special examinations will not be given except by order of the Board of Control, which will not pass except in cases of imperative necessity. Leaving without permission at such times will be considered a serious breach of discipline.

Chapel Attendance. All students are required to be present at chapel exercises each morning. The only persons exempted from this requirement are Special students whose hours do not come either immediately before or immediately after chapel hour. The chapel service is placed *after the first recitation hour* in order to accommodate students from a distance who

otherwise might not be able to attend. Repeated absence from chapel will be considered a serious infraction of regulations.

Class Attendance. Absences from class exercises should be explained to the Instructors concerned. If the number of a student's absences from any class shall amount to fifteen per cent of the total number of class exercises for the term, she shall be required to pass a special examination on the work of the class at a time and of a character to be determined by the Instructor. As included among the total absences for the term will be reckoned the number of recitations of the class prior to the date of the student's entering it, and absences immediately preceding or following holidays or vacations, unless occasioned by sickness, will be counted double. If a student fails to pass any such examination she shall be reported to the Board of Control, who may exclude her from the course or take such other action as the case may, in their judgment, demand.

Omitted Work. The making up of omitted work must be arranged for with the Instructors concerned. If it should be found necessary, a tutor will be assigned the student for whose services an additional charge will be made (*see page 70*).

Attendance upon Lectures. 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 such lectures may be constituted a part of their required work.

INSTRUCTION.

The course of study is not arranged with a view to early specialization, but with the purpose of securing symmetrical intellectual development. It is believed that specialization, if begun too early, frustrates this end, that it belongs more properly to post-graduate study, and is most satisfactory and most fruitful when a broad foundation of liberal culture has first been thoroughly laid. Nevertheless the desirableness of subsequent specialization is not ignored; a student may pursue some one study or class of studies consecutively and thus prepare for attaining a specialist's knowledge of it after the completion of her undergraduate work. Opportunity is given students whose years are somewhat advanced, to pursue special lines of work without taking the degree, but younger students are urged to follow the regular course leading to the Bachelor's degree—the only one offered by the College upon graduation.

Length of Curriculum.

The studies necessary to the degree of Bachelor of Arts are distributed through four years, but a longer time may be taken by students who require it on account of youth, feeble health or other particular reasons. Students of mature age, vigorous health, superior application and unusual gifts may occasionally complete their studies in less time, but experience has demonstrated that the ambitious attempt to do this is usually attended by either impaired health or imperfect work or by both. No artificial obstacle will be thrown in the way of the rapid progress of any competent student, but it will be insisted upon that strict regard be paid to health and that work be thoroughly done. The Board of Control reserves the right to limit a student to fifteen hours a week of class work, exclusive of drawing and elocution.

The Course of Study.

The course is made up of a combination of elective with required work. No electives proper are permitted in the first year, but alternatives are presented.

Two languages, one of which must be Latin, while the other may be Greek, German or French, are required for entrance. The same amount of these is required whatever line of work it may be intended to pursue. The student must continue throughout her first year, in a course of three hours a week, the Greek, or French with German which she has entered, but she may substitute for Latin, if she wishes to do so, a third language to be begun in her first year. This may be either Greek, German or French. Since one full course of five hours per week for one year in a third language is required for the degree, this substitution will have the effect of setting free that much time to be subsequently devoted to an elective study. All students, however, who wish to take advanced work in English, German or the Romance Languages, must complete the Latin of course 1 (*see page 38*) and this will be done to greatest advantage in the first year. This course is recommended to all students except those who intend to take their electives from among the Natural Sciences.

Candidates for the degree must complete a little more than twelve courses, each of five hours a week throughout a year. Three of these courses are elective to those who continue the Latin in their first year, and four to those who make the substitution just mentioned. The remaining courses are either required or merely permit selection among two or three subjects belonging to the same general class. The following table will, it is hoped, make the requirements for the degree perfectly plain. The numbers refer to the Description of Courses, pages 38-56.

1. STUDIES REQUIRED OF EVERY STUDENT.

First year,—Mathematics.....	Course 40.....	4 hours.
Hygiene.....	" 75.....	1 hour.
Voice training.....	1	"
English and Bible.....	Courses 30 and 95...	4 hours.
Second year—English and Bible.....	" 31 and 96...	5 "
Third Year—Sociology and Bible.....	" 85 and 97...	5 "
Fourth year—Philosophy and Bible.....	" 90 and 98...	5 "
*History.....	Course 80.....	5 "
Total of required work.....		30 "

* Studies marked thus, are not fixed in any particular year.

2. ALTERNATIVE STUDIES.

First year,—Latin 1, or a substitute, (see above).....	5	hours.
“ Greek 4, French 10 or German 20, the language offered for entrance.....	3	“
“ †Greek 5, French 11 or German 21, as a third language.....	5	“
*Physics 50, Chemistry 60 or Biology 70.....	5	“
Total of Alternatives.....	18	“

3. ELECTIVE STUDIES.

*Three courses, each of five hours a week throughout a year, 15 hours.

Total of hours.....	63	“
---------------------	----	---

The following courses are elective. Any other course given in the College, and not necessarily included in the general plan of a particular student, becomes an elective to her.

Latin 2 and 3; Greek 7 and 8; French 13 and 14; Italian 15 and 16; Spanish 17 and 18; German 23 and 24; English 32 and 33; Mathematics 41, 42 and 43; Physics 51 and 52; Chemistry 61; Biology 71; Anatomy 76; History 81; Sociology 86.

Students who are combining the study of Art or Music with their other work in a five years' course of study and who are entitled to a certificate of proficiency in either study, may take as one of their electives in the fifth year, an advanced course in these studies. (See pages 61 and 64.)

Rules for Re-
quired Work.

1. Any required course of study which the student fails to take in its regular order, or in which a student fails to pass satisfactorily, shall be made up under such arrangements—including private tuition, if deemed necessary, (see page 27)—as the Instructor may see fit to prescribe, and within a time set by him. Failure to pass satisfactorily at the time thus fixed, will necessitate the student's taking the work in class when it is next given.

* Studies marked thus, are not fixed in any particular year.

† In the first year if Latin is not taken; otherwise at such point in the course as may prove most convenient.

2. No student will be allowed to defer either course 30 or course 40. The work of the senior year must not be encroached upon by the making up of back work.

**Rules for
Electives.**

1. All electives must receive the approval of the Dean.

2. Two elective courses must be taken consecutively in the same study.

3. An elective study when once entered upon may not be abandoned by the student in favor of another.

4. An elective which properly belongs to an advanced year may not be taken earlier in the course, but an elective that is open to an earlier choice, may be taken at a later time, if the student desires it.

**Representative
Groups.**

Courses of study made up of different combinations of required with elective studies, may be seen on page 37. These are only illustrations of what may be done; other combinations are possible, but all combinations are conditioned upon their agreement with the Schedule of Hours given on page 35 and the taking of the required work in the years to which it is assigned.

**Combina-
tions with
Music and
Art.**

Students who may desire to combine the study of Music or Art with the courses that lead to a degree are informed that it is practically impossible to do so and reach the degree in four years. A *Modified Plan of Studies* is arranged for such students in conformity with which they may be able to obtain the degree in five years. This arrangement will be found equally necessary for students who are pursuing Art or Music independently of the College.

**Physical
Training.**

All Degree and Special students are required to take the course in Physical Training, three hours per week during their connection with the College. No one will be excused from this course, or its equivalent in special exercises,

except upon a certificate from an attendant physician, endorsed by the Professor of Physical Training, and approved by the Board of Control. Special exercises upon the Zander machines will be prescribed in cases where they are deemed to be more suitable than the regular exercises, or in addition to the regular exercises, whenever this is thought to be necessary.

Voice Training. A course in voice training will be begun in September 1893. All Degree students will be required to take it and all special students may do so without additional charge.

Drawing. Students are advised to avail themselves of the privileges offered in the Art Department and set forth in the General Course in Drawing. (See page 60.)

Examinations. Examinations will be held by each instructor at such times, and as frequently, as he deems required by his work. A general examination, to be known as the Annual Examination, will be held at the close of the year. An examination will be held immediately preceding the Christmas vacation, for students, either degree or special, who are in the first year. No student will be finally matriculated until this examination has been passed, and those who have by this time manifested their inability to sustain their work satisfactorily will not be allowed to proceed with their classes.

Reports and Records. Instructors are required to leave with the Dean a written report of the progress of every student under their care, at the Christmas and Easter vacations and at the close of the year. A record of these reports will be made and preserved. The student will obtain immediately upon entrance a "Course Book," in which she will receive credit for the work completed by her, signed by the instructor under whom the work was accomplished. She will not be permitted to enter advanced grades or be passed to graduation

until her "Course Book" shows that she has completed satisfactorily to her instructors the work required therefor.

Essays. Every student will be required to prepare three essays a year for the department of English. Any essay that has been offered in another department and has first been approved with respect to its contents by the instructor who assigned it, may afterwards be offered to the instructor in English in fulfilment of this requirement.

Graduation Theses. Three months before the time for graduation, each candidate therefor shall present to the Board of Examiners a thesis written by herself upon a subject assigned, early in the academic year, by the instructor in that department of elective studies to which she has given most attention. This thesis shall contain from four to six thousand words; a note shall be appended to it containing a list of the literary sources of which use may have been made in its preparation, and, so far as is practicable, specific references shall be given, serving to show the character and extent of the writer's obligation to each work cited in this list. It must have the approval of the instructor by whom the subject was assigned and of the instructor in English.

The Preliminary Medical Course. Students who intend to become candidates for the degree of Doctor of Medicine, in the Johns Hopkins Medical School, may prepare for matriculation there by taking course 50 in Physics for their required work in Science, and electing courses 60 in Chemistry and 70 in Biology.*

**The following memorandum is furnished by the Faculty of the Johns Hopkins Medical School:*

The instruction given by the Woman's College in the studies which are required for admission to the Johns Hopkins Medical School closely corresponds with the instruction given in the undergraduate classes of the Johns Hopkins University. The chief teachers of Chemistry and Biology have been nominated to the Woman's College by Professors in the Johns Hopkins University, who have also visited the laboratories and given to the President the benefit of their counsel. Students who graduate from the Woman's College after completing the courses in French, German, Physics, Chemistry and Biology, as now taught, may be assured of their admission to the Johns Hopkins Medical School.

Ladies from a distance who may not be quite prepared for admission to the Johns Hopkins Medical School can enter the Woman's College and receive instruction in the above-named branches, until the conditions are made up.

JOHNS HOPKINS UNIVERSITY, May 26, 1893.

DEGREES.

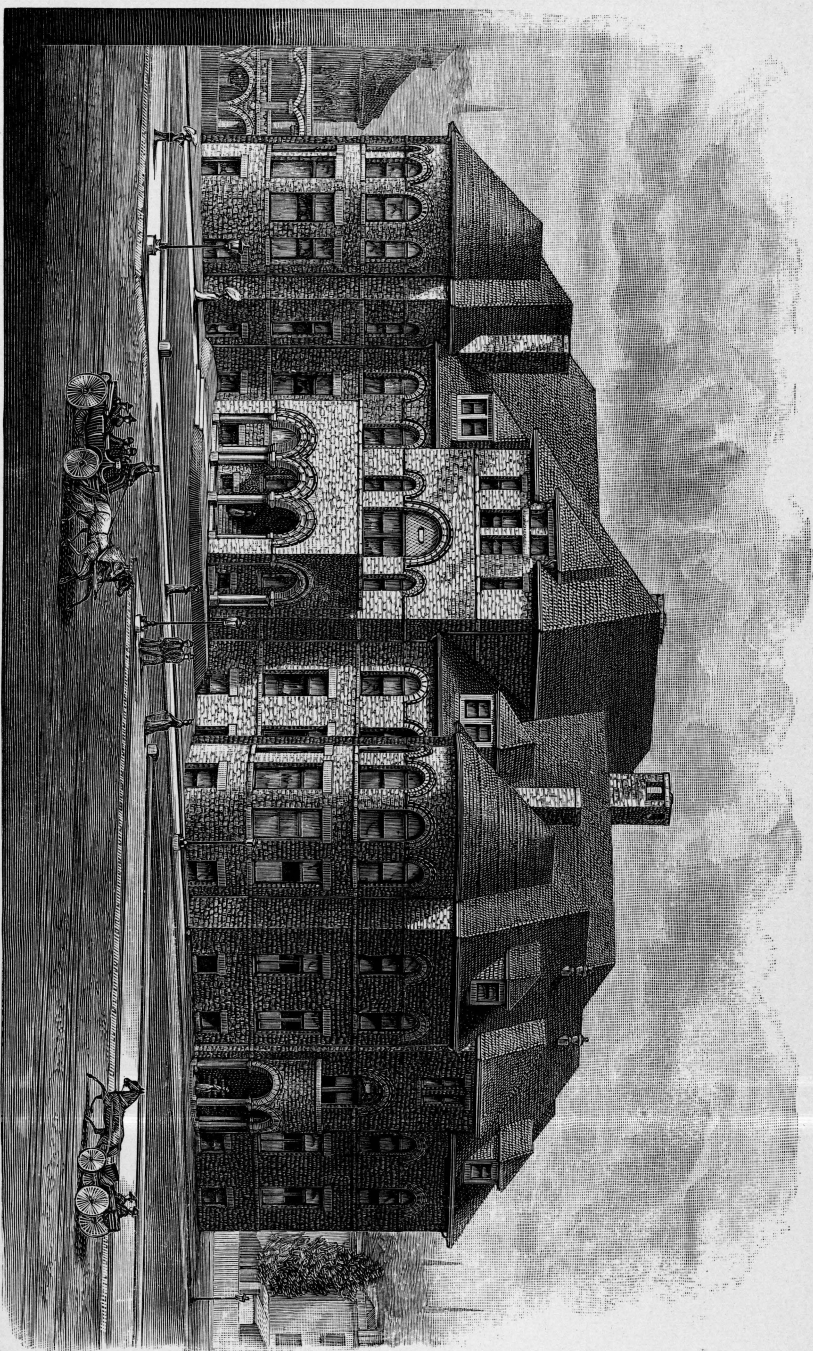
The only degree conferred by the College upon graduation is that of Bachelor of Arts; this will be given upon the completion of the course above described. Candidates for this degree will not be received for a less time than one year or to complete a less number of studies than three full five-hour courses, which must be such as would properly be taken by students of the fourth year.

The degree of Master of Arts will not be given *in course*, but only on completion of as much non-professional work as would be equivalent to three full five-hour courses. Graduates of this College may receive the second degree at the end of one year after the first has been conferred, provided that the required studies are pursued in residence, but not until after three years study *in absentia*, counted from the time application for the degree is made. The work to be offered must receive in advance the approval of the Board of Control and the candidate must pass an examination at some time between May and October of each year upon the work accomplished during the year.

Graduates of other colleges may receive the degree of A. M. from this College upon spending one year in residence and passing such examinations as the Board of Control may determine in each particular case.

In all cases the candidate for the second degree will be required to present an acceptable thesis upon one of the subjects pursued in her post-graduate work.

For required fee see page 70.



GOUCHER HALL.
THE WOMAN'S COLLEGE OF BALTIMORE.

SCHEDULE OF HOURS.

9-10	10-11	11-12	12-1	1-2
6 Greek	1 Latin	3 Latin	7 Greek	2 Latin
13 French	5 Greek	8 Greek	30 English	4 Greek
23 German	12 French	11 French	41 Mathematics	10 French
32 English	22 German	14 French	50 Physics	20 German
40 Mathematics	33 English	21 German	70 Biology	60 Chemistry
75 Hygiene	51 or } Physics	24 German	86 Sociology	
90 Philosophy	52 }	31 English	95 Bible	
98 Bible	80 History*	42 Mathematics		
	85 Sociology	61 Chemistry		
	97 Bible	71 Biology		
		81 History		
		96 Bible		

* During the year 1893-94 this course will come from 1-2.

EXPLANATION OF THE TABULAR STATEMENT.

Group I contains the course usually denominated classical. In order to pursue it a student must have entered with Greek in addition to Latin. If she should also be prepared in French or German, Course 8 may be transposed from the third year to the fourth; or she will be permitted to make up the required French or German out of class and so take Course 8 in her fourth year. This will give her all the Latin and Greek courses.

Group II shows how Latin may be grouped with another study by a student whose preparation did not include Greek. By making the proper substitutions, Greek, French, German, Mathematics or two of the sciences may take the place of the English.

Group III shows the combination of English with another language. To change it to English-French, substitute 10 for 20, 13 for 23, 14 for 24 and 21 for 11. The student who takes either of these courses will have offered for entrance German or French in addition to Latin.

Group IV exhibits the combination of two foreign languages as its characteristic. The relative proportion of German and French may be altered by making the proper substitutions.

Group V shows Mathematics in association with Physics, but either of the other sciences may take the place of Physics, or both of them may enter the combination.

Group VI. This is pre-eminently the Scientific Course. Five courses in science, each of five hours a week throughout a year, with laboratory work in addition, are herein included. This is the proper group for students who intend to pursue the study of medicine after their graduation.

Group VII illustrates the grouping of History and Sociology with advanced work in English. In the fourth year a fourth language may be taken, or any other study the hours of which do not conflict with those of the studies named in the group.

Other combinations are possible, but all are conditioned upon the approval of the Dean and convenience of hours. (See Schedule of Hours, page 35.)

A TABULAR STATEMENT OF REPRESENTATIVE GROUPS.

The Course number refers to the corresponding number under the DESCRIPTION OF COURSES.

Year.	Course No.	I. LATIN- GREEK.	Hours per week.	Course No.	II. LATIN- ENGLISH.	Hours per week.	Course No.	III. ENGLISH- GERMAN.	Hours per week.	Course No.	IV. FRENCH- GERMAN.	Hours per week.	Course No.	V. MATH- PHYSICS.	Hours per week.	Course No.	VI. CHEMISTRY- BIOLOGY.	Hours per week.	Course No.	VII. HISTORY- SOCIOLOGY.	Hours per week.
I	30 40 75 95	1 Latin, 4 Greek, 30 English, 40 Mathematics, 75 Hygiene, 95 Bible,	5 3 2 2 1 2	1 Latin, 10 French or } 2 German, } 40 English, 1 40 Mathematics, 2 75 Hygiene, 95 Bible,	5 3 3 2 1 2	1 Latin, 20 German, 30 English, 40 Mathematics, 4 75 Hygiene, 1 95 Bible,	5 3 2 2 1 2	21 German, 10 French, 30 English, 40 Mathematics, 75 Hygiene, 95 Bible,	5 3 2 2 1 2	11 French or } 21 German, } 10 French or } 20 German, } 30 English, } 40 Mathematics, } 75 Hygiene, 95 Bible,	5 3 2 2 4 1 2	11 French or } 21 German, } 10 French or } 20 German, } 30 English, } 40 Mathematics, } 75 Hygiene, 95 Bible,	5 3 3 4 1 2	11 French or } 21 German, } 10 French or } 20 German, } 30 English, } 40 Mathematics, } 75 Hygiene, 95 Bible,	5 3 3 2 1 2	11 French or } 21 German, } 10 French or } 20 German, } 30 English, } 40 Mathematics, } 75 Hygiene, 95 Bible,	5 3 3 2 1 2				
II	31 96	2 Latin, 7 Greek, 31 English and } 96 Bible,	5 5 5	2 Latin, 80 History, 31 English and } 96 Bible,	5 5 5	23 German, 80 History, 31 English and } 96 Bible,	5 5 5	13 French, 22 German, 31 English and } 96 Bible,	5 5 5	41 Mathematics, 80 History, 31 English and } 96 Bible,	5 5 5	50 Physics, 60 Chemistry, 31 English and } 96 Bible,	5 5 5	50 History, 60 Chemistry, 31 English and } 96 Bible,	5 5 5	80 History, 50 Physics or } 60 Chemistry or } 70 Biology, 31 English and } 96 Bible,	5 5 5 5				
III	50 60 70 85 97	3 Latin, or } 8 Greek, } 50 Physics or } 60 Chemistry, or } 70 Biology, } 85 Sociology and } 97 Bible,	5 5 5 5 5	32 English, 3 Latin or } 50 Physics, or } 60 Chemistry or } 70 Biology, } 85 Sociology and } 97 Bible,	5 5 5 5 5	32 English, 11 French or } 24 German, } 85 Sociology and } 97 Bible,	5 5 5 5	14 French, 23 German, 85 Sociology and } 97 Bible,	5 5 5	42 Mathematics, 50 Physics, 85 Sociology and } 97 Bible,	5 5 5	61 Chemistry, 70 Biology, 85 Sociology and } 97 Bible,	5 5 5	61 History, 85 Sociology and } 97 Bible,	5 5 5	81 History, 85 Sociology and } 97 Bible, 32 English,	5 5 5				
IV	11 21 80 90 98	11 French or } 21 German, } 80 History, 90 Philosophy, 98 Bible,	5 5 4 1	11 French or } 21 German, } 33 English or } 4 50 Physics or } 60 Chemistry or } 70 Biology, } 90 Philosophy, 98 Bible,	5 5 5 4 1	11 French or } 33 English, } 50 Physics or } 60 Chemistry or } 70 Biology, 90 Philosophy, 98 Bible,	5 5 5 4 1	80 History, 50 Physics or } 60 Chemistry or } 70 Biology, 90 Philosophy, 98 Bible,	5 5 5 4 1	50 Physics, 60 Chemistry, 90 Philosophy, 98 Bible,	5 5 4 1	71 Biology, 80 History, 90 Philosophy, 98 Bible,	5 5 4 1	86 Sociology, Free Elective, 90 Philosophy, 98 Bible,	5 5 4 1						

DESCRIPTION OF COURSES.

LATIN.

PROFESSOR WILLIAM H. HOPKINS, PH. D.

Course 1. This course continues the Latin offered on
10-11. entrance, and is required in the first year of students
intending to pursue classical studies. It will also be profitable
to students intending to specialize in the modern languages. It
is recommended to all students of the first year, in the absence
of particular reasons for substituting French or German.

Livy, XXI; Horace, <i>Odes and Epodes</i> .	Three hours a week.
Sallust, <i>Catilina</i> ; or } Reading at sight.	One hour a week.
Ovid, <i>selections</i> ,	
Prose composition, }	One hour a week.
Translation from hearing. }	

Course 2. An Elective Course open to students who have
1-2. finished Course 1.

Cicero, <i>Brutus</i> or <i>De Amicitia</i> and <i>De Senectute</i> ,	} Two hours a week.
Tacitus, <i>Germania</i> and <i>Agricola</i> ,	
Horace, <i>Satires and Epistles</i> .	Two hours a week.
Prose composition, }	One hour a week.
Translation from hearing. }	

Course 3. An Elective Course open to students who have
11-12. finished Course 2.

Selections from Plautus and Terence, }	Three hours a week.
Selections from Juvenal and Persius. }	
History of Roman Literature.	One hour a week.
Prose composition, }	One hour a week.
Translation from hearing. }	

GREEK.

INSTRUCTOR, MARY C. WELLES, A. B.

Course 4. This course continues the Greek offered on
1-2. entrance.

Plato, *Apologia* and *Crito*, or Xenophon, *Memorabilia*; Homer, *Odyssey*; Herodotus, *selections*; Prose composition.

Three hours a week.

Course 5. A Beginner's Course for students whose third
10-11. language is Greek.* First year of a short course
which joins the main course in Course 7.

Grammar and Exercise work; Xenophon, *Anabasis*; Homer, *Iliad*,
Book I.

Five hours a week.

Course 6. Second year of the short course, for students who
9-10. have completed Course 4.

Homer, *Iliad* and *Odyssey*, *selections*; Plato, *Apologia* and *Crito*; New
Testament, *selections*.

Five hours a week.

Course 7. Second year of the main course. Open only to
12-1. students who have completed Course 4 or 6.

Prose composition.

One hour a week.

History of Greek Literature.

One hour a week.

Sophocles, *Antigone*; Euripides, *Medea*; Aeschylus, *Prometheus Vinc-*
tus; Thucydides, *Book VII*.

Three hours a week.

Course 8. An Elective Course open only to students who
11-12. have completed Course 7.

Greek Grammar (Historical).

One hour a week.

Greek Comedy, *selected plays*.

First term, two hours a week.

Demosthenes, *De Corona*.

First term, two hours a week.

Pindar.

Second term, two hours a week.

Plato, *Republic*, orHellenistic Greek, *New Testament*.

Second Term, two hours a week.

* It will be presumed that students who choose Course 5 for their third language
course will elect Course 6 in the following year.

ROMANCE LANGUAGES.

PROFESSOR JOSEPH S. SHEFLOE, PH. D.

INSTRUCTOR, MADAME EMILIE BORNET.

FRENCH.

Course 10. Required of students who have entered with
1-2. French.

Sand, *La Mare au Diable*.

Balzac, *Eugénie Grandet*.

Sandeau-Augier, *Le Gendre de M. Poirier*.

Daudet, *Contes*.

Hugo, *Hernani*.

Sainte-Beuve, *Causeries du Lundi*.

Modern French Lyrics (*selections*).

Lectures on the French literature of the 19th century.

French prose composition, *French Principia, Part III*. Exercises
in pronunciation and conversation.

Three hours a week.

Course 11. A Beginner's Course for students whose third
11-12. language is French. First year of a short course
which joins the main course in Course 13.

Whitney's *French Grammar*.

Super's *French Reader*.

Souvestre, *Au Coin du Feu*.

Labiche-Legouvé, *La Cigale chez les Fourmis*.

Thierry, *Récits des Temps Mérovingiens*.

Mérimée, *Colomba*.

Guy de Maupassant, *Contes et Nouvelles*.

Scribe, *La Bataille des Dames*.

Oral practice. Prose composition.

Five hours a week.

Course 12. Second year of the short course. For students
10-11. who have completed Course 11 and wish to con-
tinue the study of French.

Loti, *Pêcheur d'Islande*.

Jean de la Brète, *Mon Oncle et mon Curé*.

Sand, *La Petite Fadette*.

Daudet, *Contes*.

Merlet, *Extraits des Poètes Lyriques du XIX^{ème} siècle*.

Halévy, *L'Abbé Constantin*.

Lamartine, *Graziella*.

Sandeau-Augier, *Le Gendre de M. Poirer*.

Balzac, *Eugénie Grandet*.

Sainte-Beuve, *Causeries du Lundi*.

Hugo, *Hernani*.

Sandeau, *La Maison de Pénarvan*.

Lectures on the French literature of the 19th century. Practice in prose composition, pronunciation and conversation. The Wellington College French Grammar will form the basis for the study of syntax.

Five hours a week.

Note.—It is expected that students who have completed the two preceding courses (11 and 12) will have accomplished as much as is required to enter upon Course 13.

Course 13. An Elective Course open to students who have
9-10. completed Course 10 or 12.

a. Study of the literary movements in France, and of the representative works of the principal authors and poets, in the 19th century.

Under this head are included the poetry, fiction and drama of the Romantic School, the Parnassians, the Realistic School, etc. Authors whose works will be studied are: Chateaubriand, Mme. de Staël, Lamartine, Hugo, De Musset, Dumas, De Vigny, Th. Gautier, Balzac, Sainte-Beuve, George Sand, and others.

b. Study of the classics of the 17th century, Corneille, Molière, Racine, Pascal, Boileau.

c. Study of the principal writers of the 18th century, Voltaire, Rousseau, Marivaux, Le Sage, Fontenelle, André de Chénier.

d. Lectures on the French literature of the 17th, 18th and 19th centuries.

In connection with this course of lectures, besides the work done in class, a certain amount of private reading will be assigned, upon which examinations will be held from time to time during the year. Pellissier's *Le Mouvement Littéraire au XIX^e siècle*, and Faguet's *Études Littéraires sur le XVII^e, le XVIII^e et le XIX^e siècle* (3 vols.) will constitute a part of the private reading.

e. Prose composition and critical study of idioms, first half-year; original essays, second half-year.

Five hours a week.

Course 14. An advanced Elective Course open only to students who have completed Course 13. Study of the French language and literature from the earliest monuments down to and including the 16th century. This course is primarily intended for students who shall elect French as their principal study. They must give evidence of familiarity with Latin, Modern French, and German, before being admitted to the course.

a. The history of Romance Studies will be given in a course of four lectures.

b. Introduction to Old French Philology, and to the use of scientific methods in philological work.

For the study of Old French the following books will be used:—Gaston Paris, *Extraits de la Chanson de Roland*; Aucassin et Nicolette, (Suchier); *La Naissance du Chevalier au Cygne*, (Todd); Bartsch-Horning, *Chrestomathie de l'Ancien Français*; Brunot, *Grammaire Historique de la Langue Française*; Schwan, *Altfranzösische Grammatik*; Suchier-Monet, *Le Français et le Provençal*.

c. History of Old French Literature.

Gaston Paris, *La Littérature Française au Moyen Age*, and Lintilhac, *Précis Historique et Critique de la Littérature Française*, will be used for this study.

d. Study of the French Language and Literature of the Renaissance.

For the study of the 16th century the book used will be Darmesteter et Hatzfeld, *Le Seizième Siècle en France, Tableau de la Littérature et de la Langue*.

Five hours a week.

ITALIAN.

Course 15.† This course is Elective, open to any student.

* The chief aim of the course will be to give the student such a knowledge of Italian as will enable her to read ordinary prose and poetry without difficulty.

Grandgent's Italian Grammar and Composition.

Sonzogno, *Letteratura Italiana*.

Pellico, *Le Mie Prigioni*; *Francesca da Rimini*.

* Hour will be arranged to accommodate the class.

Manzoni, *I Promessi Sposi*.

D'Azeglio, *I Miei Ricordi*.

Goldoni, *Commedie*.

Leopardi, *Canti*.

Oral practice. Prose composition.

Five hours a week.

Course 16. An advanced Elective Course which will include
* the study of the principal authors of the 16th
century,—Ariosto, Torquato Tasso, Pulci, Machiavelli, etc.,
and to the study of Dante, Petrarch, and Boccaccio.

a. Lectures on the history of Italian literature from its beginnings
to the present time.

b. Introduction to Italian Philology.

Five hours a week,

SPANISH.

Course 17.† This course is Elective, open to any student.
* Its aim will be to give the student such a knowl-
edge of Spanish as will enable her to read prose and poetry
without difficulty.

Knapp's Spanish Grammar and Readings.

Extensive reading of standard Spanish authors of the 19th century,
Juan Valera, Galdòs, Emilio Castelar, José Selgas, etc.

Pronunciation. Prose composition.

Five hours a week.

Course 18. An advanced Elective Course. The work will
* mainly center in the language and literature of the
16th and 17th centuries.

a. The principal works of Calderon, Lope de Vega, and Cervantes
will be critically studied. Towards the latter part of the year the
principal episodes of the *Poema del Cid* will be read.

b. Lectures on the history of Spanish literature from the earliest
period to the present day.

Five hours a week.

* Hour will be arranged to accommodate the class.

† Course 15 or 17 may be begun at any time by students who desire to pursue
the study of those languages and whose other studies will permit it.

GERMAN.

PROFESSOR HANS FRÖLICHER, PH. D.
INSTRUCTOR, MARIE HILKEN.

Course 20. Required of students who have entered with
1-2. German.

German Prose Composition ; Whitney's Grammar, second series.

Lessing, *Minna von Barnhelm*.

Goethe, *Hermann und Dorothea*; *Egmont*.

Schiller, *Jungfrau von Orleans*.

Three hours a week.

Course 21. A Beginner's Course for all students whose third
11-12. language is German. First year of a short course
which joins the main course in Course 23.

Whitney's *German Grammar*.

Bächtold's *Deutsches Lesebuch*.

Storm, *Novellen*.

Wildenbruch, *Harold*.

Five hours a week.

Course 22. Second year of the short course. For students
10-11. who have completed Course 21 and wish to con-
tinue the study of German.

Brandt's *German Grammar*.

Harris's *German Composition*.

Heine, *Selections from prose works*.

Schiller, *Jungfrau von Orleans*.

Grillparzer, *Sappho*.

Goethe, *Hermann und Dorothea*; *Egmont*.

Five hours a week.

Note.—It is expected that students who have completed the two preceding courses (21 and 22) will have accomplished as much as is required to enter upon Course 23.

Course 23. An Elective Course open to students who have
9-10. completed Course 20 or 22.

a. Prose Composition.

b. Lessing, *Nathan der Weise*.

Goethe, *Iphigenie*; *Torquato Tasso*.

Schiller, *Braut von Messina*; *Wilhelm Tell*.

Prose selections from the principal writers of the XVIII century,

Herder, Lessing, Goethe.

c. Lectures on the German literature from the beginning of the XVIII century to Goethe's death.

All students who have entered with German will be admitted to these lectures. Kluge's *Deutsche National-Literatur* will serve as text-book. In connection with the lectures a certain amount of private reading will be assigned, on which the students will be required to write original essays.

Five hours a week.

Course 24. An advanced Elective Course, open only to students who have completed Course 23.

11-12.

a. Prose composition (*First term*).

b. Goethe, *Faust I*.

Schiller, *Wallenstein*.

Lessing, *Emilia Galotti*.

Prose selections from the principal writers of the XVIII century.

c. A literary study will be made of Schiller's *Götter Griechenlands*, *Die Künstler, Ideal und Leben*, *Der Spaziergang*; Goethe's *Ilmenau*, *Euphrosyne*, *Epilog zur Glocke*. Topics will be assigned to students on which they will write original essays.

d. Reading of Old High German and Middle High German texts.

e. Lectures on the German literature from the earliest times to the XVI century.

Five hours a week.

Course 25. A course of lectures on prominent authors of the nineteenth century, connected with extensive readings from their works. All students of German, except those of Course 21, will be permitted to take this course provided that they have not more than thirteen hours additional work.

Three hours a week.

ENGLISH LITERATURE AND ENGLISH LANGUAGE.

PROFESSOR FRANK R. BUTLER, A. B., S. T. B.

Course 30. Required of all students in the first year.

12-1.

a. Instruction in the most practical elements of English Rhetoric.

b. Lectures on lyric and dramatic forms and a brief historic survey of English versification.

Two hours a week.

*:Hour will be arranged to accommodate the class.

Course 31. Required of all students in the second year.
11-12.

a. Studies in literary invention, including practice in description, narration, exposition and argumentation.

b. Study of the life, works and literary characteristics of De Quincy, Macaulay and Carlyle, followed by a review of the development of English prose and a special study of some one prose writer of the present day assigned for independent investigation.

c. Outline of the history of the English language.

Five hours a week through the first term and three hours a week through the second.

Course 32. An Elective Course for students who have completed Course 31.
9-10.

History of English literature from the earliest times to 1642. The first part of this course will include some elementary study of Old and Middle English.

Five hours a week.

Course 33. An Elective Course for students who have completed Course 32.
10-11.

History of English literature from 1642 until the present time.

Five hours a week.

Three essays a year will be required for the Department of English, of all students, see page 32.

MATHEMATICS AND ASTRONOMY.

ASSOCIATE PROFESSOR W. C. L. GORTON, PH. D.

Course 40. This course is required in the first year of all students. It includes Algebra, Solid Geometry and Plane Trigonometry. With this course the *required* work in Mathematics ends.
9-10.

Four hours a week.

Course 41. An Elective Course open to students who have completed Course 40. This course should be taken by students who intend to take Course 46 or 47 in *Physics*.
12-1.

a. Series and Elementary Theory of Equations.

Until October 20.

b. Analytic Geometry.

Until February 1.

c. Differential and Integral Calculus.

After February 1. Five hours a week.

Course 42. An advanced Elective Course open to students
11-12. who have completed the work of Course 41.

a. Modern Analytic Geometry of Two Dimensions and
Analytic Geometry of Three Dimensions.

Two hours a week.

b. Continuation of the Calculus and Theory of Equations.

First term, three hours a week.

c. Differential Equations.

Second term, three hours a week.

Course 43. An Elective Course open to students who have
* completed Courses 41 and 45.

Descriptive and Practical Astronomy.

Five hours a week.

PHYSICS.

ASSOCIATE PROFESSOR MARY C. NOYES, PH. B., A. M.

Course 50. This course includes Mechanics, Heat, Electricity,
12-1. Magnetism, Sound and Light. In the laboratory
the student will do work of such a character as will lead to a
more thorough understanding of the subjects considered in the
lecture room. She will be expected also to gain skill in hand-
ling instruments of precision, and some understanding of the
methods used in original investigations.

One of the three alternative courses in science (see page 29) and a
branch of the Preliminary Medical Course (see page 33).

Open to students who have completed Course 40.

Class work five hours a week, laboratory work three hours a week.

Course 51. A more advanced course in Sound, Heat, and
10-11. Light, alternate with Course 52. In the laboratory
problems will be given which are connected with the subjects
treated in the lectures; they will be more difficult in character
than those attempted in the previous course and more accurate
results will be expected.

Class work and laboratory work each five hours a week (1893-94).

* Hour will be arranged to accommodate the class.

Course 52.
10-11.

This course is alternate with Course 51, and includes Meteorology, Electricity and Magnetism. The laboratory work will be similar in character and aim to that given in Course 51. In connection with the Meteorology such work in drawing Weather Maps will be given as may enable the student to understand the principles according to which weather predictions are made.

Class work and laboratory work each five hours a week (1894-95).

Courses 51 and 52 are open only to students who have completed Courses 41 and 50.

CHEMISTRY.

ASSOCIATE PROFESSOR CHARLES C. BLACKSHEAR, PH. D.

Instruction in Chemistry in the class room is given in the form of lectures accompanied by quizzes, both oral and written. In the lectures special attention is given to the relations existing between the substances examined, and to the development of theoretical ideas from the study of facts in their relation to one another. The class room work is accompanied by that of the laboratory, where special pains is taken to secure careful work, close observation and an explanation of phenomena observed.

Course 60.
1-2.

In this course the subject of Inorganic Chemistry is treated in a somewhat elementary manner. The general arrangement of the lectures is in accordance with the text of Remsen's *Elements of Chemistry*, though the scope of the same is considerably greater.

Six lectures of the course are devoted to the study of the fundamental facts of Crystallography, a knowledge of which is of great importance to the student of chemistry. The laboratory work consists mainly of the experiments that usually accompany such a course of lectures, and the preparation of a few inorganic compounds. Occasionally, however, the student is required to undertake a simple quantitative problem (such as the determination of the quantitative composition of water), and, from time to time, elementary substances and a few simple compounds are given for identification.

The text-book is Remsen's *Elements of Chemistry*.

This course is one of the alternative courses in science (see page 29) and a branch of the Preliminary Medical Course (see page 33).

Class work and laboratory work each five hours a week.

Course 61. This course comprises the study of Organic
11-12. Chemistry and the advanced study of Inorganic
Chemistry.

In the lectures on Inorganic Chemistry the most important facts presented during the preceding year are reviewed, and the subject is treated in a more advanced manner. The lectures on Organic Chemistry cover the same ground as does Remsen's *Introduction to the Study of the Compounds of Carbon*. The laboratory work in inorganic chemistry is of such a nature as to familiarize the student with the properties and reactions of the different elements and their compounds, and thus to serve as a preparation for analytical work. Only a short time is directed to actual analytical work, a few simple qualitative analyses being required and, if time permits, a few quantitative determinations. An important part of the laboratory work in this course consists in the preparation of a number of typical organic compounds.

The text-books are Remsen's *Inorganic Chemistry* and Remsen's *Introduction to the Study of the Compounds of Carbon*. In the laboratory selected portions of Volhard's *Experimental Chemistry* are used.

Lectures on Organic Chemistry two hours a week.

Lectures on Inorganic Chemistry one hour a week.

Reviews of Laboratory work in Inorganic Chemistry one hour a week.

Questions on the matter presented in the lectures one hour a week.

Laboratory work five hours a week.

The In the month of March, 1892, a *Chemical Association*
Chemical was organized by those connected with this department
Association. of study. The chief object of this association is to promote increased interest in the science on the part of those who are, and those who have formerly been, connected with the department. Meetings are held at regular intervals, and public exercises once each year. At the regular meetings the exercises consist, sometimes, of brief accounts of the lives and important investigations of distinguished chemists, given by each student in turn; at other times essays written by the students on chemical topics are read, and the attention of the students is directed to recent important developments in the field of chemistry. These meetings of the Chemical Association prove interesting and profitable, and form an important factor in the work of the department.

BIOLOGY.

ASSOCIATE PROFESSOR MAYNARD M. METCALF, A. B.

Course 70. One of the three alternative courses in science 12-1. (see page 29), and a branch of the Preliminary Medical Course (see page 33). General Biology, Human and Comparative Osteology, Elements of Embryology, Plant Analysis and Elements of Botany.

a. General Biology.

From the beginning of the session until April 1st, class work three hours a week, laboratory work, five hours.

b. The Elements of Embryology. Development of the frog and the chick.

From April 1st to the end of the session, class work three hours a week, laboratory work, five hours.

c. Osteology, Human and Comparative. Study of human and other skeletons.

From the beginning of the session until April 1st, class work two hours a week; laboratory work.

d. Elements of Systematic Botany.

From April 1st to the end of the session, class work two hours a week; laboratory work.

Course 71. An Elective Course in General Zoology, Animal Physiology and Histology, open only to students who have taken Course 70.

a. General Zoology. This course includes the comparative anatomy and comparative embryology of the chief groups of animals; special attention will be given in the latter part of the course to Mammalian Anatomy. Several lectures will be given upon the Zoology of Man and his relation to the theory of descent.

b. Animal Physiology and Histology. This course includes lectures together with careful laboratory work. Analyses are made of the chemical composition of the different animal tissues. Digestive experiments, work with muscle-nerve preparations, experiments with respiratory and circulatory changes, etc., are a portion of the laboratory work. The minute anatomy is thoroughly studied; the student stains and mounts her own specimens.

Class work and laboratory work each five hours a week.

ANATOMY, PHYSIOLOGY AND HYGIENE.

PROFESSOR MARY V. MITCHELL, M. D.

Course 75. An Elementary Course in Human Anatomy,
9-10. Physiology and Hygiene, required of all degree
students. The student will become familiar with the general
subjects named by means of lectures, demonstrations and reci-
tations.

The object of this course is to give the student a practical knowledge
of the structure, functions and relations of the different systems of the
human body, and of the best methods of securing and maintaining
sound physical health.

One hour a week.

Course 76. An Elective Course of lectures and reading on
* the minute structure and mode of working of the
tissues and organs of the human body, including the structure
and functions of the brain.

Hygiene, public hygiene, life and health in different countries, foods
and their relations to public health will be discussed.

The laboratory work will include a careful study of anatomical and
physiological methods.

Open to students who have completed the work of Courses 50, 60, 70
and 75.

Five hours a week.

HISTORY AND SOCIOLOGY.

INSTRUCTOR, THADDEUS P. THOMAS, A. M.

Course 80. This is the Required Course in General History.
10-11.† Its objects are two-fold: to study the principal facts
in the history of the nations of Europe, and the laws which
have guided their political and social evolution; and to acquaint
the student to some extent with historical literature and methods
of research, and prepare the way for a further study of history,

* Hour will be arranged to accommodate the class.

† In 1893-94 this course will be given at 1-2.

both for its own sake and as a necessary adjunct in the pursuit of linguistic and social science and other branches of knowledge.

a. The origin of institutions and development of primitive society ; the contribution of the ancient East to Greek civilization ; the influence of physical geography upon the Greeks ; the Spartan and Athenian constitutions ; Greek history to the Roman Conquest. The period of the Athenian Supremacy will be studied with especial care for the purpose of learning the chief characteristics of Greek civilization, as shown in the daily life of the people and in their political methods, art, religion, and literature.

b. Roman History in outline to the fall of the Empire in the West, including the Plebeian Contest, the development of the constitution, the wars of conquest and the civil wars, the economic and moral causes of decline, the spread of Christianity, and the barbarian invasions.

c. Mediæval and Modern History to the present time, tracing the rise and growth of the great nations of Europe through the successive stages of barbarism, feudalism, monarchy, and democracy. The development of the English constitution, and European political history during the nineteenth century, will receive especial attention.

Five hours a week.

Course 81. The Elective Course in American History is
11-12.

designed to trace the political and constitutional development of the United States. The work is conducted by means of text-books, lectures, references to the leading authorities, and reports on assigned topics.

a. The settlement of America and development of the colonies, with a study of the English antecedents of American institutions, and of the different types of colonial and local governments ; the Colonial and Revolutionary wars.

b. The government under the Articles of Confederation, the Convention of 1787, the adoption of the Constitution, and the political and constitutional history of the country to the Civil War.

c. A brief topical study of the development of the Union since the Civil War and of some of its present political problems ; a study of the practical workings of the Constitution and governmental machinery of the present time.

Five hours a week.

Course 85. The Required Course in Sociology. The object
10-11.

of this course is to cultivate a habit of observation and reflection in regard to social phenomena, and to lay a

foundation for an understanding of the economic wants of the individual and the ethical wants of society, and of the processes by which it is attempted to satisfy these wants. Independence in thought and judgment will be encouraged and independent research expected.

a. After a brief survey of the nature and scope of Sociology, of the development of primitive social institutions, the industrial history of mediæval times, and the industrial revolution, a more detailed study is made of the principles of economic science. Text-books are used for the purpose of giving unity to the work and affording a starting-point for further investigation; constant references are made to all the principal authorities and papers are prepared upon assigned topics by members of the class.

b. The following social and industrial problems are selected for special study during the latter part of the course: socialism, money, taxation, the tariff, the labor question, monopolies, punishment and prevention of crime, care of the dependent and delinquent classes, intemperance, pauperism, and the administration of charity. Advantage will be taken of the opportunity afforded by the numerous philanthropic institutions of Baltimore to study and report upon their methods and aims, and the results achieved by them.

Five hours a week till Christmas and three hours a week through the remainder of the year.

[An elective course in Social Science will be arranged for 1894-95.]

PHILOSOPHY.

PROFESSOR JOHN B. VAN METER.

Course 90. The course in Philosophy aims to bring the
9-10. student within view of the philosophical questions of the day; to furnish her with a comprehensive knowledge of the steps by which they are arrived at; to acquaint her with the terminology employed and give her some facility in its use. It emphasizes the distinctions between physiological processes and psychological phenomena, sensation and thought, the historical account of the rise of moral ideas and their validity. This course is given consecutively four hours a week through one year and is required of every candidate for the degree.

a. *Logic*.—This subject will be taught chiefly from the text-book. Hyslop's *Elements of Logic* will be used.

Four hours a week until the middle of November.

b. *Psychology*.—A rapid survey of the subject will be made by the aid of a syllabus, in which it will be sought to gain a clear view of the classification of mental phenomena and of the principal problems of the science. These problems will then be discussed in lectures, with required reading of assigned portions of representative writers. Sufficient attention will be bestowed upon the physiological concomitants of mental activity to afford the student a view of that interesting field of investigation, but the principal aim will be to unfold "the philosophic implications" which are "embedded in the very heart of psychology," and to "develop the philosophic spirit." Every effort will be made to bring the student into the presence of the facts of her own psychic life and to teach her to interpret them for herself and not merely to rest in a knowledge of the phrases in which others have described them. An essay upon some assigned topic will be required of each member of the class.

In the latter part of this course Dewey's *Psychology*, third edition, will be used as a guide.

Four hours a week from the middle of November to the end of February.

c. *Ethics*.—A similar method will be followed in this part of the course. The nature and scope of the science will be set forth in a few introductory lectures and definitions will be discussed. The principal problems of the science will then be brought forward in such a way as to enable the student to appreciate their character, and she will be guided to detect them in the concrete facts of experience and observation. The solutions of these problems which have been offered by the great historic systems will afterwards be considered. This portion of the course will conclude with a survey of English Ethics from Hobbes to the present time. The evolutionary ethics of to-day will receive careful examination. In a study of the phenomena of conscience the connection between Ethics and Psychology will be investigated. The progressive unfolding of the moral ideal will be followed historically and explained philosophically. The connection between religion and morality will be examined, and, finally, duties as presented in institutions will be studied in the light of the New Testament.

Bowne's *Principles of Ethics* will be used as a guide in this course. Muirhead's *Elements of Ethics* will be employed as a help to the student in the discussion of ethical theories. Sidgwick's *History of Ethics* and Fowler's *Principles of Ethics* will be used as reference books. Readings will be assigned in representative authors, and each member of the class will be required to set forth in an essay the bearings of the reading assigned her upon the views presented in the lectures.

After March 1st, four hours a week.

BIBLE STUDY.

PROFESSOR JOHN B. VAN METER.

The study of the Bible is assigned a fixed place in the curriculum, occupies a part of every year and is required of every Degree Student. It is also urged upon Special Students. It is not conducted from either a doctrinal or a devotional point of view, but purely from a literary and historical one. It is sought to impress the student that the events related are a real part of this world's past history, and that the record itself is an organic product of the world's past thinking. It is assumed from the start not only that the Bible is God's self-revelation to man but that it is therefore incumbent upon every one to understand for himself the grounds and nature of its authority and the principles of its intelligent interpretation.

The student is required to use the Revised Version of the Bible in these studies and should be provided with a Bible Atlas and a compend of Biblical Antiquities (Smith or Bissell).

The work is carried on by recitations from designated portions of the books under examination, accompanied with analyses, abstracts, tabular statements, etc. At least one-half of the work is done in the class. When lectures are given the class is furnished with a syllabus in advance. Each student is required to keep a note-book in which the results of her work is to be entered in a methodical manner. This note-book must be handed in at all examinations, and its accuracy and system are always taken into the account. Each student is also required to present a paper discussing an assigned topic connected with the course of study.

Course 95. A Survey of the History of the Jews in its
 12-1. organic relations with the ancient history of the
 East, and of Old Testament literature upon its historical side.

The aim of this course is to lay the foundation for an intelligent and discriminating use of the Old Testament scriptures, and to prepare the way for the comprehension of New Testament beliefs, ideas and parties. Principal attention will be given, therefore, to that part of

Jewish history which admits of synchronization and comparison with the history of the surrounding peoples, and of confirmation, correction or illustration from their monuments. The earlier books of the Old Testament will be treated as literature which was in the possession of the later period, and which contains the Jews' own view of their origin and destiny. An attempt will be made to explain the grounds of the most important current criticism of traditional Old Testament interpretation, but the chief aim will be twofold; first, to bring the student to a thorough acquaintance with the undisputed facts of Jewish history and, second, to enable her to appreciate the view of their early history which was taken by the Jews themselves at the dawn of Christianity.

In addition to a copy of the Revised Version of the Old Testament, the student will be required to procure Wright's *Introduction to the Old Testament* and Myers and Allen's *Ancient History*. The latter book will also be of service in the course in History.

a. An outline of the Ancient History of the East. Myers and Allen's *Ancient History*, Part I, Section 1.

Until November.

b. The rise of the kingdom of David and Solomon.

From November to Christmas.

c. The kingdoms of Judah and Israel to the fall of Samaria.

During January.

d. The kingdom of Judah in its relation to the Second Assyrian Empire and the Later Babylonian Empire.

During February.

e. Post-exilic Judaism, its external relations, internal development and literature; its own view of the origin and destiny of Israel.

From March to June, two hours a week.

Course 96. Old Testament Poetry and Prophecy.

11-12.

Characteristics of Hebrew Poetry. Fragments of song in the earlier books. The songs of Moses. The Psalter. The Wisdom-writings. Study of one of the shorter prophetic books.

During the second term, two hours a week.

Course 97. The Planting and Development of the New Testament Church. A study of the book of Acts in connection with the Epistles.

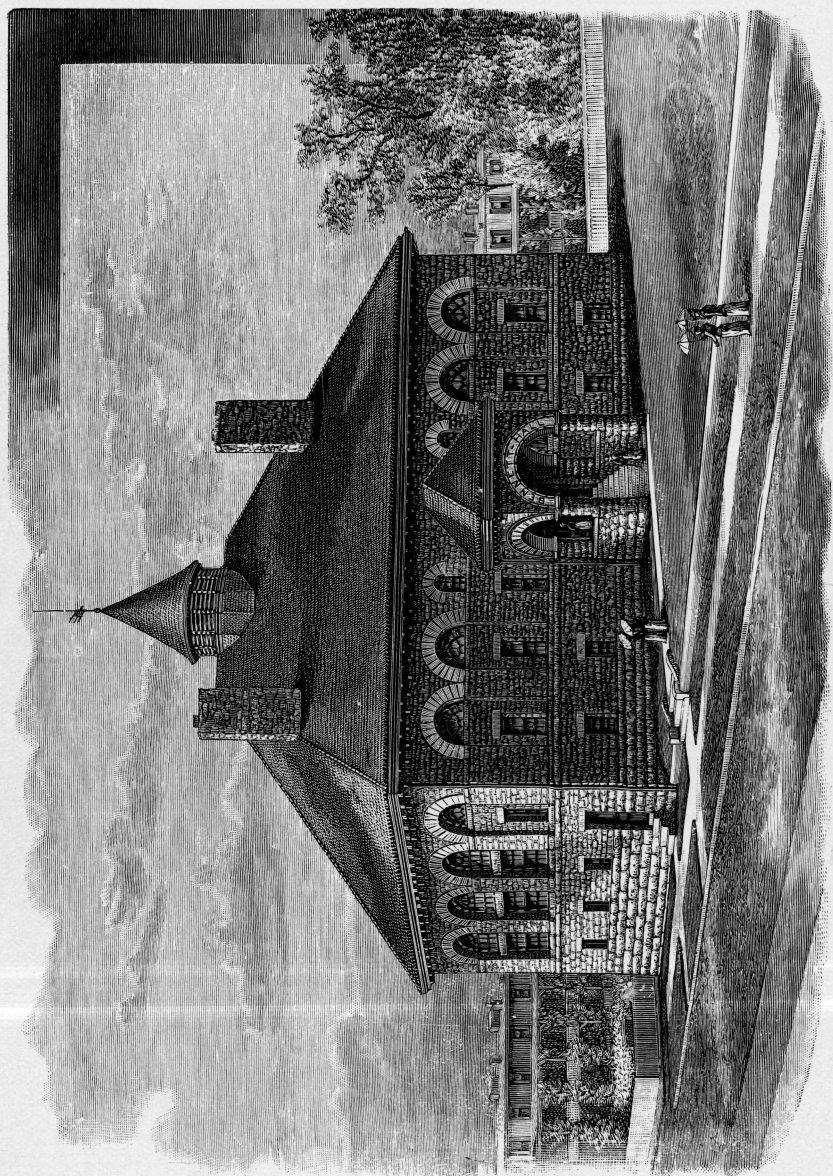
10-11.

Two hours a week, after Christmas.

Course 98. The Life and Times of the Christ. A study of the Gospels.

9-10.

One hour a week.



BENNETT HALL.
THE WOMAN'S COLLEGE OF BALTIMORE

DEPARTMENT OF PHYSICAL TRAINING.

PROF. MARY V. MITCHELL, M. D.

GULLI J. OBERG, Director of Gymnasium.

INSTRUCTOR, MARIA H. G. PALMQUIST.

System and Equipment.

The department of Physical Training is coördinate with the Literary and Scientific Departments. It is in the charge of a full Professor,—a physician who has acquired valuable experience in both hospital and private practice, and has given special attention to the study of Mechanical Therapeutics in Stockholm, Paris and England. The Swedish system of training is used and the instructors, who are graduates of the Royal Central Institute of Stockholm, Sweden, are acquainted both theoretically and practically with all the features of that system. The Gymnasium, planned under the supervision of acknowledged authorities in physical training in both Europe and America, has been built with careful regard to every necessity of the system and is equipped with all the appliances that experience has proven useful in either general training or the treatment of particular physical defects.

Need of this Training.

It is held that physical health is as essential to happiness and usefulness as intellectual culture, that many physical disorders are curable and even preventable by wise hygienic training, that there is a peculiar fitness in the physical training of women and a pressing need for it, that the need is particularly urgent during the pursuit of a college course, since their engagements when not at study, unlike those of young men, tend more to withdraw them from exercise than to invite them to it. In accordance with these views of the most eminent hygienists of Europe and America, the Woman's College is providing for the bodily discipline of its students as carefully as for their intellectual training. The Swedish system is now generally acknowledged to be the best adapted for the ends sought. It does not aim to make athletes, but to develop the respiratory and circulatory systems, promote

the healthful activity of every organ and bring about symmetry of form and ease of movement.

**Required
Work.**

For these reasons, and also because it has been demonstrated that systematic bodily exercise is conducive to systematic and vigorous intellectual activity, the Physical Training Courses are required of all students, Degree or Special. Every student is subjected, upon entrance and periodically thereafter, to a thorough examination by the Professor in charge of the department, and her measurements are taken and recorded in a book kept for the purpose. If the examination discloses any reasons why she should not take the regular class exercises, special exercises, adapted to her strength and condition, are prescribed for her; otherwise she is assigned to a class. The class exercises are given three times a week for an hour at a time. The special exercises are given as prescribed in particular cases. All exercises are taken under the personal direction of the Professor of Physical Training or of the Instructor in Gymnastics and every effort is made to prevent excessive exertion.

**Benefits
Apparent.**

The effect of this training upon the students of the Woman's College has been gratifying and sometimes surprising. Its benefits appear very quickly in a more graceful poise, a more erect carriage, a firmer and more elastic step and a freer movement. Students who in former years have been unable to continue their studies through a whole year consecutively, find themselves now able to do so with ease. In some cases serious spinal curvature has rapidly yielded to proper treatment and accompanying deformities have been corrected.

**Zander
Machines.**

For special training the Gymnasium is equipped with a set of thirty-seven Zander machines. These were invented and constructed by Dr. Gustav Zander, of Stockholm, Sweden. They are designed for special movements, are constructed on physiological and mathematical principles and are not only wonderfully ingenious but absolutely correct.

Each machine is built with reference to single muscles or groups of muscles. A system of levers is so arranged that the resistance to be overcome is exactly measured and proportioned to the strength of the person or of the muscles needing attention. The movement is perfectly even and rhythmic, the same amount of resistance being used each day until the muscles are strong enough to overcome a greater force which can then be obtained by adjusting the levers.

Persons who are not otherwise connected with the College may be admitted to the training of the Gymnasium at charges dependent upon the nature of the exercise prescribed them and the number of hours per week that it is taken. Degree Students and Special Students receive this training as a part of the privileges covered by the regular tuition fee.

Gymnasium Suits. Students are required to provide themselves with a uniform suit for gymnastic exercises. Arrangements have been made for the manufacture of these suits and they will be supplied to students at the cost of five dollars and seventy cents. It is recommended that they be obtained through the College agency.

Normal Course. The demand for trained instructors of the Swedish gymnastics has brought the Woman's College many applications for normal instruction in the system as used in its gymnasium. A normal course of instruction has been arranged and will begin October 1st, 1893. The regular curriculum of the Royal Central Gymnastic Institute of Stockholm will be followed. Lectures will be given on Anthropometry, Voice Culture, Psychology, Pedagogy and Emergencies, and practical work in all subjects to which it can be introduced.

Applicants must not be less than eighteen years of age, must furnish acceptable certificates of good moral character and general good health, and must be accepted in the College as students taking at least one full five-hour course in some collegiate study.

Further information is given in a circular which will be sent on application.

ART AND MUSIC.

The departments of Art and Music are maintained only for the accommodation of students who wish to add these studies to their regular work in the college. Students of art and music only, will not hereafter be received. Degree Students pursuing either art or music should take five years to their work. The instruction which is provided in these departments is upon the high level maintained throughout the institution, and the facilities which are furnished for practice are fully adequate to the purpose above stated. Serious and thorough work is expected of all students, and credit will not be given for work of any other kind. The instruction will begin with October and end with May. For charges see page 69.

ART.

ASSOCIATE PROFESSOR, HARRIETT CAMPBELL FOSS.
INSTRUCTOR, LOUISE V. OLDHAM.

A sufficient number of rooms are assigned to this department to furnish each class with a separate studio. They are in the new building, lighted from the north and from skylight, and are provided with casts, draperies and photographic copies of works of the old masters.

The General Course. This course is arranged for Degree and Special Students, and they may take it without additional charge. It is quite practicable for them and they are strongly recommended to avail themselves of it.

Course 110. Drawing from objects.

Two hours a week, in the first year.

Course 111. Drawing from casts.

Two hours a week, in the second year.

Course 112. Drawing from casts.

Two hours a week, in the third year.

Course 113. Drawing from casts. History of Art.

Two hours a week, in the fourth year.

The
Certificate
Course.

The Certificate Course is arranged for five years, but students who are capable of completing it in less time are permitted to do so. The work accomplished and not the time given to it will receive first consideration. Students who complete this course to the satisfaction of the Board of Control are awarded a certificate of proficiency.

Course 115. Drawing from casts.

Course 116. Drawing from casts.

Course 117. Drawing from life (head). Pastel painting. Composition class.

Course 118. Drawing from life (head). Painting in oils. Composition class. Modeling in Clay. Perspective. History of Art.

Course 119. Painting from life (head). Costume class. Composition class. History of Art.

Two criticisms a week will be given in each class.

Requirements
for Entrance.

Beginners will be taken in drawing from casts, without examination, but a knowledge of the principles of drawing is insisted upon as a preparation for painting. Students must present satisfactory work in the lower grades before they will be admitted to the higher ones. For admission to the class in drawing from the antique, drawings from casts must be submitted; for the life class (head), drawings from casts and antique full length drawings are demanded; for the beginning class in oil painting, a still life subject in pastel and drawings from cast must be presented, and for admission to the advanced class in painting a drawing from life and a still life painting are required.

Composition. A class in Composition will meet once a week.

Drawings illustrative of a subject previously announced will be submitted, and an informal criticism will be given. The particular object of this class is to furnish instruction and practice to students who wish to pursue illustration, but it also constitutes a part of the required work of the Certificate Course.

Modeling. A class in modeling is organized for students of sculpture, but more especially that students in drawing and painting may acquire facility in constructing form at the same time that they are learning to represent it.

Art Elective. Course 119 may be taken as an elective in the fifth year of a Degree Student, provided that she shall obtain a Certificate of Proficiency upon completing it. (See page 30.)

Special Art Students. Students who do not wish to take either the regular course or the certificate course, but only to pursue some particular branch of the subject for which they are prepared, are known as *Special Art Students*.

MUSIC.

DIRECTOR, HENRY SCHWING, *Theory of Music*.

CECILIA GAUL, *Piano*.
 SOPHIE M. GIESKE, *Piano*.
 LOUIS ARTHUR RUTTER, *Organ*.
 B. H. McEWEN, }
 SOPHA CHURCH HALL, } *Voice*.

System. In this department systematic instruction is given, in graded classes composed of two members, in the playing of the Piano, Organ and Violin, in Vocal Music, including Solo singing, Chorus singing and Sight singing, and in the Theory of Music. The end aimed at is not merely to enable the student to play or sing a few selections to which she has been drilled but to train her by careful and intelligent discipline to skill, appreciation and self-reliance, so that she may afterwards pursue her studies successfully without the constant prompting of an instructor. Time is therefore not squandered in preparing for exhibitions but is devoted to such disciplinary exercises as will prepare her to execute any music to which she may address herself.

Organ.

The principal aim of the instruction on the Organ is to qualify students for practical work in church choirs, and to that end opportunity will be given to obtain familiarity with the various styles of ecclesiastical accompaniment. The great organ of the First Methodist Episcopal Church is used in giving instruction to students who are sufficiently advanced and the chapel pipe-organ for students in the lower grades. Organ recitals are given by Prof. Rutter several times during the year.

Piano and vocal students are helped to acquire confidence by recitals in the parlors of the College Homes, where they perform their exercises in the presence of each other and of their instructors and their friends.

Theory of Music.

The principal topics for study will be the following: The major and minor scales; the various tone-distances or intervals; formation of chords, their positions and inversions; concords and discords and their resolutions; modulations; laws of harmonic progressions; construction of musical forms; the motive and its use; the phrase and the period; analysis of the form of compositions, especially that of the Sonata.

Particular attention is given to the use of chords in short preludes through harmonic motives.

Chorus Class.

If a sufficient number of students shall offer for this course it is proposed to teach the elementary part of Vocal Music, including instruction in an easy and natural mode of taking tones (breathing), singing of intervals and thorough training in time. At a later stage, instruction will be given in modification of tone and phrasing, preparatory to singing standard songs in unison and in two, three and four parts. The proper rendition of sacred music will receive especial attention.

Violin.

If a sufficient number of students apply for instruction on the Violin a class will be formed.

Requirements for Admission. Applicants for Piano instruction should (1) have a knowledge of the elements, viz., notation, time, rhythm, major and minor scales; (2) be able to execute easy studies and exercises by Plaidy, Czerny, Bertini, Koehler, Heller, et al., and (3) easy sonatas by Kuhlau, Haydn and Mozart. Applicants for Organ instruction should possess, (1) a knowledge of the major and minor scales and cadences; and (2) sufficient technical ability upon the piano to perform a sonata of Mozart or some work of commensurate difficulty.

Graded Courses. Three grades are recognized, each of which is subdivided into two classes. Promotion from a lower to a higher class or grade will depend upon proficiency and will be determined by the Director and the Instructor together.

Classes. Students are instructed in classes of two which are engaged twice a week for one hour. Both members of the class are expected to remain during the hour and each to observe attentively the exercises and corrections of the other. In the Piano classes a dumb key-board is used by one member while the other plays.

Certificates. A student who has completed a course of three years' instruction on the Piano or Organ to the satisfaction of the Board of Control will be entitled to a Certificate of Proficiency. Students who are pursuing any of the regular courses of the College and have obtained a Certificate of Proficiency in Music will be permitted to substitute a full five-hour course in Music for a five-hour Elective Course in their last year. The five hours may be taken in one year or in two successive years (see page 30).



COLLEGE HOME "B."
THE WOMAN'S COLLEGE OF BALTIMORE.

THE COLLEGE HOME.*

A College Home has been provided for the convenience, comfort and protection of students who may wish to avail themselves of it. It has been planned with careful attention to the wants of those who are expected to occupy it. No money has been lavished on mere embellishment but no expense has been spared to render its interior cheerful and home-like.

It is four stories in height and contains rooms for seventy students, half of which are double. There are no instruction rooms in the building; it is wholly devoted to the purpose of residence. Two elevators, one for persons the other for freight, render all floors equally accessible. The dining-room and kitchen are upon the top floor, thus securing freedom from odors and gases. The plumbing has been done upon scientific principles and in a thorough manner; ventilation is perfect. A large parlor and an open hall upon each floor meet the social needs of the residents. The Home is fitted with a fire-escape and an ample stairway at each end of the halls. It is heated throughout with hot water, lighted with gas and adequately supplied with baths. The floors of the rooms and halls are covered with rugs which are at brief intervals removed and thoroughly cleaned.

Every resident has her own bed, bureau, closet, wash-stand and rocking chair. The dining-room is a large, bright and airy room fitted with several small tables, at each of which eight persons may be seated. The fare is simple, wholesome, plentiful, well cooked and neatly served. The routine is fixed to meet the demands of student life but is not oppressive.

A cultivated, Christian woman presides in the Home as Lady in Charge, taking the place as nearly as may be of a mother among her daughters. An experienced housekeeper gives exclusive attention to the details of management. The

* There are now (1893) two homes, a third is building and the site has been chosen for a fourth. All are built upon the same general plans and conducted under the same general regulations.

officers of the College maintain a careful oversight of the general discipline of the Home and keep its life coördinated with that of the school.

Such is the "College Home" as nearly as it can be described. It is not a boarding-house maintained for pecuniary profit; it is purely subsidiary to the educational purposes of the institution, and the expense of residence is fixed at the minimum sum that will defray the costs of maintaining it comfortably and healthfully. Students who choose to avail themselves of its privileges may not regard themselves in the light of boarders who pay certain charges for their accommodation and are then free to come and go as they please, but as student-residents who have voluntarily committed themselves to the protection, guidance and control of the College in order that they may pursue their work with the least possible interruption. This view is strictly insisted on in the Home and whoever is not willing to take it should find accommodations for herself elsewhere.

At the same time the principle of government in the Home is to foster all womanly qualities and to develop self-restrained character. Large personal freedom is therefore allowed; yet there are restrictions growing out of routine, a regard for the opinions of others, widely accepted views of propriety and considerations of moral security. Among the last it should be mentioned that no resident of the Home is permitted to attend the theatre, opera or dancing parties or to use wines or play cards while she is in residence.

Once each month the Lady in Charge and the young ladies who are associated with her give an "At Home" to invited guests including approved friends of the residents.

A trained nurse resides in the Home, whose services are at the immediate command of any student who may need them, whose attention will be given in cases of sickness, and who will maintain a general supervision of hygienic matters respecting both the Home and the habits of the students.

Applicants for admission to the College Home will receive a copy of its regulations and a formal contract-application which must be signed by both them and their parents or guardians before they will be admitted. These regulations also set forth in detail what has been outlined in this chapter.

EXPENSES.

The College Year is divided into two terms. The **First Term** ends January 31st and the **Second Term** begins February 1st. All dues for the first term are payable *upon entrance* and for the second *before February 1st*.

A student will not be permitted to attend classes at the beginning of either term unless she is provided with a **Presentation Card** which she will receive from the Cashier when she has arranged for her College dues.

Students are not taken in any department for less than a term and a student who may withdraw during the term, for whatever cause, has no claim for the return of any part of the tuition fee.

Fifty per cent. of the *general tuition fee* will be remitted to Ministers of the Gospel and, under certain conditions, to students who are preparing for missionary work.

Checks, Drafts and Money Orders should be made payable to **The Woman's College of Baltimore.**

All charges are for the year unless otherwise stated, and any other work or charges than those herein named must be stipulated for in writing.

General Tuition Fee. The general tuition fee for all students irrespective of grade, number of studies or time of actual attendance, is one hundred dollars. This does not include Art or Music.

When two students are from the same family an abatement of 25 per cent. will be made upon the regular tuition fee for the second.

Use of Material and Instruments. Students who are pursuing laboratory courses will be charged ten dollars for the use of material and instruments.

GYMNASIUM.

A limited number of persons unconnected with the College may be admitted to the exercises of the Gymnasium. Charges will be as follows :

For the general course, three hours a week, from
October to May.....per year \$40, per term \$25

Individual exercises will be given at the rate of ten dollars a month for three exercises a week.

Students who desire to take special exercise will be charged in proportion to its nature and the time occupied.

MUSIC.

Instruction in music is given in classes of two students each, engaged two hours per week for a year of thirty weeks, beginning with October.

Piano, Organ, Violin and Voice, each.....per year \$90, per term \$50

Use of Instrument for practice :

One hour daily	\$15
Two hours daily.....	25
Three hours daily.....	35
Four hours daily.....	45

Theory of Music :

Classes are composed of three or six.

Three in a class, each.....	per year \$50, per term \$30
Six in a class, each.....	“ 30 “ 20

ART.

Instruction begins with October and ends with May.

General Course. Courses 110-113 (see page 60) :

Students may take this course without charge.

Certificate Course (see page 61) :

Course 115	Per year \$30.....	per term, \$20
Course 116.....	“ 40.....	“ 25
Course 117.....	“ 50.....	“ 30
Course 118.....	“ 75.....	“ 40
Course 119.....	“ 75.....	“ 40

Special Art Students (see page 62) :

Drawing.....	per year \$30	per term \$20
Painting	" 30	" 20
Life class	" 50	" 30
Perspective (course)....	" 10,	
History of Art (course) .	" 10.	

Other Charges :

Certificate fee, to be paid in advance by every student who receives a certificate for Art, Music, Special Work, etc.....	\$3
Diploma fee, to be paid in advance by every graduate who receives the degree of A. B.....	5
Master's fee, to be paid in advance by every candidate for the degree of A. M.....	25
Hospital fee, to be paid by every resident of the Home with the first payment for residence. This entitles her to the services of a trained nurse in case of sickness,	5

Tutoring Fee. Whenever it shall be found necessary to provide a tutor in order to enable a student to make up omitted work, she will be charged one dollar an hour for such services.

THE COLLEGE HOME.

The charge for residence is two hundred dollars for the College year, exclusive of vacations. This includes furnished room, board, lights, heat and the washing of not more than a dozen pieces in any one week. Twenty-five dollars must be paid when the room is engaged. Of the remainder one hundred dollars are payable at the beginning of the first term and the balance during January. Students who remain during the Christmas and spring holidays will be charged for that time at the rate of six dollars per week.

Withdrawals and Absences. If a student should be required by the Board of Control to withdraw from the Home on account of insubordination or improper behavior of any description, her board will be charged at the rate of six dollars

per week for the part of the term during which she has been in residence. The remainder of her payment will be returned. No rebate upon payments for residence will be allowed on account of absences that are regarded as unnecessary, and none on account of necessary absences of less than half a term. Fifty per cent. of the payment for residence will be assumed to be made for use of the room and its furniture, and rebate will be allowed only on the remainder.

Rooms must be engaged for the whole school year. The reasonableness of this requirement will be evident when it is remembered that while at the beginning of the year there are more applicants than can be received, few, if any, are to be expected later. If, therefore, a student should be permitted to give up her room in mid-session loss would thereby be incurred by the College. Since the College derives no revenue from its Home but seeks to furnish accommodations for its students at the minimum cost it ought not to be expected to bear such loss. If sickness or misfortune should necessitate a student's withdrawal this will always be taken into consideration, but even in such cases the College must not be expected to sustain more than half the loss. No rebate will be allowed for absence unless occasioned by sickness, and then only when it shall extend to so much as half a term at one time.

No room will be considered engaged until a payment of twenty-five dollars has been made. If after such payment the applicant should find it impossible to attend she may resign her room at any time previous to July 31 and the money will be refunded; or, if at the opening of the session sickness or misfortune should prevent attendance, she may resign her room. Rooms will not be retained after the opening of the session unless the charges for the first term are paid.

If a room that has been surrendered should be subsequently rented the original occupant will be released from all responsibility therefor from that time and so much of her payments will be returned to her as are covered by the payments of the new occupant.

Friends of residents who may be visiting them, may be accommodated in the Home for a limited time, if there should be a vacant room. For such accommodation a charge of two dollars per day will be made.

MISCELLANEOUS.

WANTS OF THE COLLEGE.

The attention of friends of the Higher Education of Women is respectfully called to the fact that the Woman's College of Baltimore offers an opportunity for wise beneficence where the results will be large and early. Its capacity is not small and yet since the beginning of its third year it has been compelled to turn away applicants for want of accommodations. A million dollars are already invested in it, its buildings are the pride of Baltimore and its work the 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 fulfil its mission. Among its most pressing wants we mention the following:

1. Funds for the endowment of professorships.
2. Funds for the endowment of scholarships.
3. A Music Hall.
4. An Astronomical Observatory.
5. Large additions to its Library.

SUITABLE FORMS OF BEQUEST.

I give and bequeath to the Woman's College of Baltimore the sum of.....dollars, for the use and benefit of the said College.

I give and bequeath to the Woman's College of Baltimore the sum of.....thousand dollars, to be invested and called the.....Scholarship, (or Professorship).

Two thousand dollars will found a Scholarship, fifty thousand will endow a Professorship.

To receive prompt attention, all business communications should be addressed to

THE WOMAN'S COLLEGE,
BALTIMORE, MD.

INDEX.

Absences.....	69
from class exercises.....	27
from chapel.....	26
Admission, conditions of.....	21
to advanced grades.....	21
by certificate.....	21
Requirements for.....	22
of special students.....	25
of teachers.....	25
Advisers.....	18
Alternatives, in entrance requirements.....	24, 29
in course.....	29, 30
Art, General Course.....	60
Certificate Course.....	61
Requirements for admission.....	61
Elective.....	62
Special students.....	62
Charges.....	68
Modeling.....	62
Attendance, first day.....	26
before and after vacations.....	26
at chapel.....	26
at class.....	27
upon lectures.....	27
Bible, Courses in.....	55
Biology, Courses in.....	50
Boards, of Visitors.....	5
of Trustees.....	6
of Control.....	8
Calendar, College.....	4
Caps and Gowns.....	20
Certificate, Admission by.....	21
Blanks.....	21
in Art and Music.....	64
Chemistry, Courses in.....	48
Combinations with Art and Music.....	31
Committees.....	7
Control, Board of.....	8
Course books.....	32
Courses, Description of.....	38-56
Latin.....	38
Greek.....	39
French.....	40-42

Courses, Italian	42, 43
Spanish	43
German..	44, 45
English.....	45, 46
Mathematics	46
Astronomy	47
Physics.....	47
Chemistry.....	48
Biology.....	50
Physiology.....	51
History.....	51
Sociology.....	52
Logic.....	54
Psychology.....	54
Ethics	54
Bible.....	55
Physical Training	58
Art	60, 61
Curriculum, Length of.....	28
described.....	28-30
Degrees, of A. B	34
of A. M.....	34
Graduates of other colleges.....	34
Drawing advised.....	32
Dues, when payable	68
Electives	30
Art.....	30, 62
Music	64
English, required for admission.....	23
of special students.....	25
Courses in.....	45, 46
Essays.....	33
Ethics.....	54
Examinations, Entrance.....	3, 22
Division of	3, 22
near home	3, 22
Christmas.....	22, 32
Annual.....	32
Expenses.....	68
Faculty.....	9-12
Fee.....	69
Certificate.....	69
Diploma.....	69
Master's	69
Hospital.....	69
Tutoring	69

French, required for admission	24
Courses in.....	40-42
German, required for admission.....	24
Courses in.....	44, 45
Greek, required for admission	24
Courses in	39
Groups, Representative.....	37
Explanation of.....	36
Gymnasium, Building	16
Suits	59
Admission to	59
Fee	68
History, required for admission	24
Courses in.....	51
Home, The College.....	65
Conditions of residence in.....	66
Applications for admission to.....	66
Charges for residence in.....	69
Italian, Courses in	42, 43
Laboratories.....	17
Laboratory fee.....	67
Latin, required for admission.....	22
Courses in	38
required for advanced work	29
Latin School, The Girls'.....	14
Lectures.....	12
Logic.....	54
Mathematics, required for admission.....	23
of special students.....	25
Courses in.....	46, 47
Medical Course, Preliminary	33
Medical School Johns Hopkins, Preparation for.....	33
Ministers, Discount to.....	67
Music.....	62
Charges.....	68
Nurse, A trained.....	66
Omitted work, Making up.....	27
Philosophy, Courses in.....	53
Physical Training, System of.....	57
Courses required.....	58
Special exercises.....	58
Normal Course	59
required of all students.....	31
Special	32

Physics, Courses in.....	47
Physiology, Courses in.....	51
Psychology.....	54
Rebate, not allowed.....	68
Reports, when required.....	32
Representative groups.....	31, 37
Required Studies.....	30
Rules for.....	30
Romance Languages and Literatures.....	40-43
Rooms, engaged for the year.....	70
Prepayment for, required.....	70
Rules, for required work.....	30
for elective work.....	31
Schedule, of hours.....	31, 35
of representative groups.....	37
Scholarships, Methodist Episcopal.....	18
Presbyterian.....	19
Protestant Episcopal.....	19
Colvin.....	19
High Schools, Baltimore.....	19
Washington.....	19
Pennington Seminary.....	20
Drew Seminary.....	20
Dickinson Seminary.....	20
Science required for admission.....	24
Sociology, Courses in.....	52
Spanish, Courses in.....	43
Specialization discouraged.....	28
Students, Degree, described.....	18
Special, ".....	18
Special Art.....	62
Terms, Beginning and end of.....	67
Theses.....	33
Trustees, Board of.....	6
Tuition fee, General.....	67
Visitors, Board of.....	5
Charges for.....	70
Voice Training.....	32
Withdrawals.....	69
Woman's College, The History.....	13
Religious character.....	13
Situation.....	14
Buildings.....	15-17