

VOL. IX

MAY, 1915

No. 3

CATALOGUE

Howard University

1914-1915



HOWARD UNIVERSITY RECORD

WASHINGTON, D. C.

CALENDAR

1915

- May 27, Thursday, 10 a. m... Alumni Reunion, School of Theology
3 p. m... Class Day, School of Liberal Arts and Professional Schools
8 p. m... Graduation Exercises, School of Theology
- May 30, Sunday, 4 p. m..... Baccalaureate Sermon
- May 31, Monday Class Day of the Normal Training Classes, the Commercial College and the Academy
8 p. m... Graduation Exercises of the Normal Training Classes, the Commercial College and the Academy
- June 1, Tuesday, 3 p. m.... Annual Meeting, Board of Trustees
8 p. m.... Annual Recital, Conservatory of Music
- June 2, Wednesday, 10 a. m.. Annual Meeting, Alumni Association
1 p. m.. Alumni Luncheon, Main Hall
4 p. m.. COMMENCEMENT
- June 3 to Sept. 21 Summer Vacation
- September 21 Registration Day
- September 22 First Semester opens in School of Liberal Arts, School of Manual Arts and Applied Sciences, Conservatory of Music, Commercial College, and Academy
- October 1 First Semester opens in Schools of Theology, Medicine and Law
- November 25 to Nov. 28, inc.. Thanksgiving Recess for Academic Departments
- December 24 to Jan. 2, inc... Christmas Recess

1916

- January 24 to January 29 Semi-annual Examinations
- January 29 First Semester ends
- January 31 Second Semester begins
- February 4 Semi-annual Meeting of the Board of Trustees
- February 22 Washington's Birthday
- March 2 Charter Day
- April 21 to April 24 inc..... Easter Recess
- May 29 to June 3 Final Examinations
- 7 COMMENCEMENT

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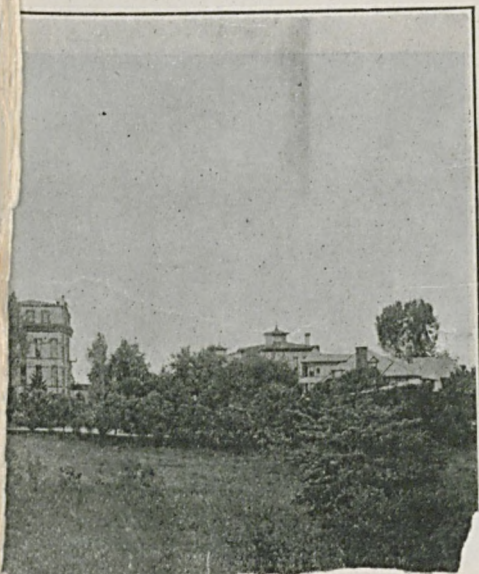
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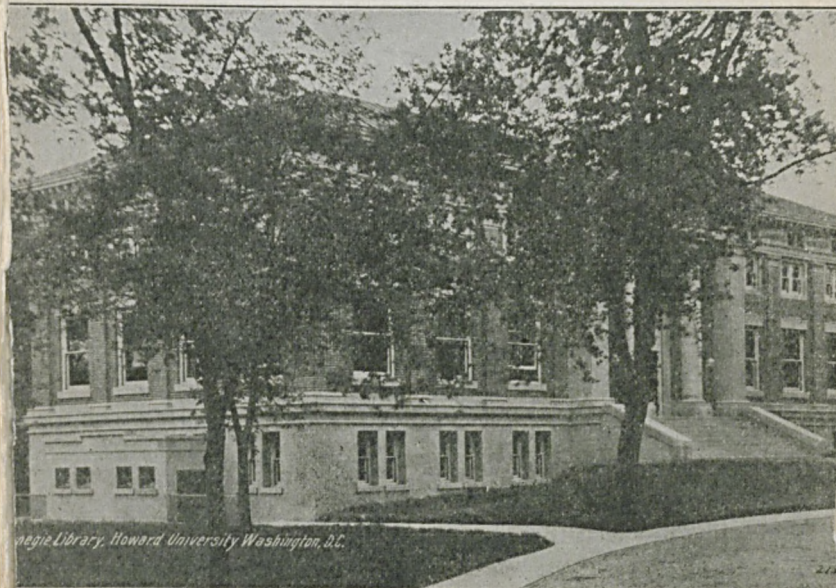


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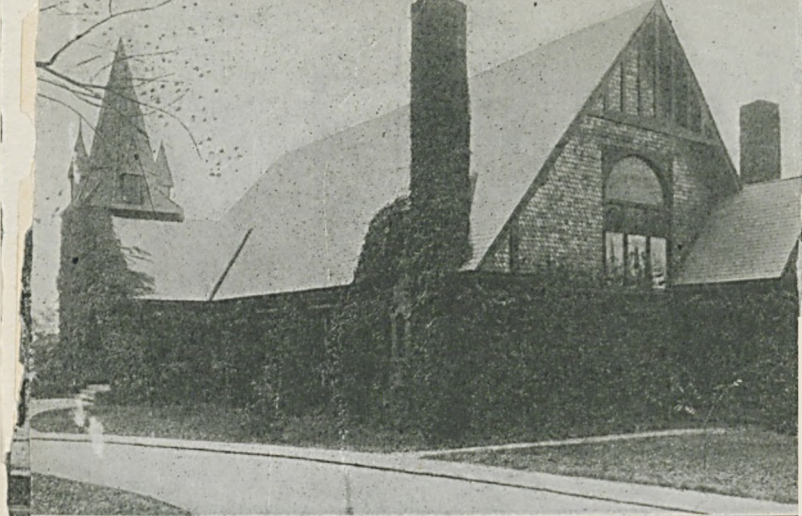


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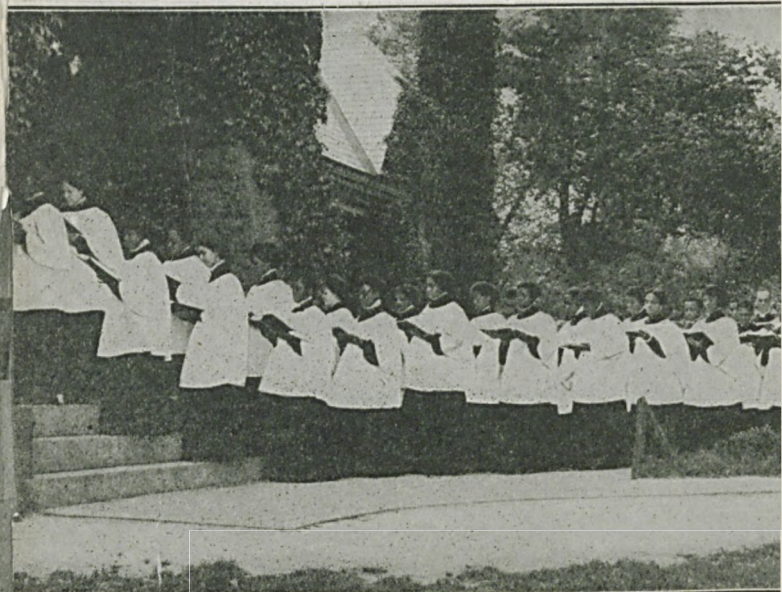


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DANIEL H. SMITH.

Proctor of Clark Hall,

GEORGE MORTON LIGHTFOOT, Rooms 48 and 49, Clark Hall.

Preceptress,

MARIE ISABELLA HARDWICK, PED. B., Miner Hall.

Assistant Preceptress,

BERTHA ADINE PITTS, A. B., Miner Hall.

Chaperone,

MRS. GERTRUDE DRISKETT HOPKINS.

Secretary, Y. M. C. A.,

JOSEPH GRANDVILLE LOGAN, PH. B., Spaulding Hall.

Housekeeper,

MRS. ELIZABETH PAGE MESSER, Miner Hall.

Secretary of Committee on Approved Rooms,

GEORGE MORTON LIGHTFOOT, Clark Hall.

Superintendent of Buildings and Grounds,

JOHN FRANCIS AKERS, Office, Clark Hall.

Engineer,

MAURICE GILL, Main Hall.

Superintendent of Janitors,

BROWN EDMONDSON McDOWELL.

Assistant to Superintendent of Janitors,

GEORGE WINSMORE.

Gardener,

HENRY M. MENZE.

President of Athletic Association,

CHARLES HENDLEY.

Director of Glee Club,

CHARLES HARRIS WESLEY.

Director of Physical Training,

CHARLES ETHAM PORTER, Spaulding Hall.

Director of Physical Training for Young Women,

ANITA J. TURNER, 300 T Street.

UNIVERSITY COUNCIL

THE PRESIDENT OF THE UNIVERSITY

From the COLLEGE OF ARTS AND SCIENCES:

PROFESSOR KELLY MILLER, Dean

PROFESSOR WILLIAM VICTOR TUNNELL

From the TEACHERS COLLEGE:

PROFESSOR LEWIS BAXTER MOORE, Dean

ASSOCIATE PROFESSOR ALONZO HERTZEL BROWN

From the SCHOOL OF THEOLOGY:

PROFESSOR ISAAC CLARK, Dean.

PROFESSOR FRANK PORTER WOODBURY.

From the SCHOOL OF MEDICINE:

PROFESSOR EDWARD ARTHUR BALLOCH, Dean

PROFESSOR WILLIAM CLARENCE McNEILL.

From the SCHOOL OF LAW:

PROFESSOR BENJAMIN FARNSWORTH LEIGHTON, Dean.

PROFESSOR ARTHUR ALEXIS BIRNEY.

From the ACADEMY:

PROFESSOR CHARLES SUMNER SYPHAX, Dean.

CYRUS WESLEY MARSHALL, instructor.

From the COMMERCIAL COLLEGE:

PROFESSOR GEORGE WILLIAM COOK, Dean

GEORGE WASHINGTON HINES, Instructor

GENERAL INFORMATION

ORGANIZATION

The charter of Howard University, dated March 2, 1867, provides for "a university for the education of youth in the liberal arts and sciences." While special provision was made for the higher education of the Negro, no race was excluded, and North American Indians, Chinese, Japanese and Europeans of several nationalities, besides American citizens, have in the past been found in the several departments, being especially attracted by the superior advantages in the professional schools.

The University has had a line of distinguished presidents during the past forty years, among whom may be named the Rev. Byron Sunderland, D. D., General O. O. Howard, LL. D., the Rev. William Weston Patton, D. D., LL. D., and the Rev. Jeremiah Eames Rankin, D. D., LL. D. The united terms of the two latter cover twenty-seven years (1876-1903) of service.

LOCATION

Howard University is in the Capital of the Nation. The campus of twenty acres comprises the highest elevation in the northwest section of the city. The Reservoir Lake borders the campus on the east. The grounds of the National Soldiers' Home furnish a park at the northeast. Immediately adjoining the campus on the south are the Freedmen's Hospital buildings, erected on a tract of eleven acres, leased by the University to the Government. Georgia Avenue, the extension of Seventh Street, one of the principal thoroughfares of the District, is at the foot of Howard Place, on the west. From the University Hill the Capitol, Congressional Library, the Washington Monument and the Potomac River are in clear view.

WASHINGTON A UNIVERSITY CITY

The museums and libraries supported by the general government of the United States, together with similar institutions belonging to the

City of Washington, present advantages unsurpassed by those of any other city in the land. The Library of Congress, with its immense and constantly increasing collection of books; the Smithsonian Institution and National Museum, with their innumerable specimens of all kinds gathered from all parts of the earth; the Bureau of Education, with its extensive library; the Bureau of Fisheries, with its aquaria; the Botanical Garden, with numerous greenhouses well stocked with living plants; the Army Medical Museum, containing extensive collections and the largest medical library in the world; the Naval Observatory, with its equipment for astronomical work—all these and many others are easily reached and may be freely visited. By authority of Congress all governmental collections, together with facilities for research and illustration, are made accessible to students of the institutions of higher learning in the District of Columbia.

The Carnegie Library and the Corcoran Art Gallery, although not belonging to the Government, are nevertheless free to all under the ordinary restrictions applying to such organizations.

Washington has been called a university in itself. To live in such an atmosphere is a liberal education to an eager, receptive mind.

BUILDINGS AND GROUNDS

THE UNIVERSITY BUILDINGS

The University buildings are all located on the main campus with the exception of the Law School building, which is on Judiciary Square. They are heated with steam and lighted by electricity. They are in charge of a superintendent of buildings and grounds and a competent engineer. Pains are taken to keep the buildings always in a sanitary condition, and the healthfulness of the campus and surroundings is well known.

THE MAIN HALL

The main building crowns the summit of the hill at a height of 185 feet above the Potomac River, and can be seen from all sections of the city. In length it is 184 feet, and it has an extreme breadth of 95 feet. It is four stories in height, with a tower from which a fine view of the city and district can be obtained. It is filled with recitation and lecture rooms, together with the offices of the Secretary and of the Treasurer.

HOWARD UNIVERSITY

CLARK HALL

Clark Hall, the dormitory for young men, at the north end of the campus, is four stories in height and is 170 feet long and 44 feet broad. It supplies rooms for 200 students. It was named after David Clark, Esq., of Hartford, Conn., who, early in the history of the University, contributed to its funds \$25,000.

MINER HALL

Miner Hall, the dormitory for young women, is 220 feet long by 36 feet broad, and stands on the east of the University quadrangle. It is four stories in height, above a basement story which contains the dining-rooms and kitchen with an outside entrance for young men. The young ladies are under the charge of a competent preceptress. The building has a reception parlor, music and sewing rooms, and no effort is spared to give it a home-like atmosphere.

BUILDING OF MANUAL ARTS AND APPLIED SCIENCES

The Hall of Manual Arts and Applied Sciences is of brick with reinforced concrete floors, and is 100 by 40 feet, and three stories high. The basement is occupied by engineering laboratories; the second floor by the department of woodworking; and the third floor is used for lecture rooms, the domestic arts department, a drafting room and domestic science laboratory.

THE MEDICAL BUILDING

The Medical School building is a large structure of four stories and basement. It contains the lecture-rooms and the anatomic, physiologic, chemic, histologic, bacteriologic, pathologic, dental and pharmaceutical laboratories. It is well supplied with apparatus and materials for illustration. The laboratories are modern and thoroughly equipped. The amphitheatre accommodates several hundred. It has a fine location within a few steps of the Freedmen's Hospital.

THE MEMORIAL CHAPEL

The Rankin Memorial Chapel, which stands at the entrance to the University grounds, is built of brick and brown stone and is an example of Gothic architecture. It is largely covered with ivy, which adds to its attractiveness. The north end contains a triple stained

glass window, representing the Landing of the Pilgrims, the House at Scrooby, and the City of Leyden, Holland, in memory of Deacon S. H. Stickney, of Baltimore. At the south end is the stained glass window of Sir Galahad, erected by teachers and students in memory of the late Professor Charles Chauveau Cook. The Chapel stands as a memorial to Andrew E. Rankin, the brother of the late President Rankin, and the deceased husband of a generous donor, Mrs. H. T. Cushman, of Boston. Anniversaries, University lectures, daily chapel and vesper services are held here. A number of busts and oil paintings of distinguished friends of the University adorn the platform.

THE LAW BUILDING

The Law School building is situated on Judiciary Square, with the Court Houses and courts contiguous. Besides the offices of the school, it contains the large William M. Evarts lecture-hall, built in chapel form, two stories high, and extensive libraries of the school.

THE CARNEGIE LIBRARY

The Carnegie Library, which fronts on the campus, is over 100 feet long and 35 feet deep, not including the projection of the stack room. The design of the building is classic.

It is capable of holding from sixty to seventy thousand books. Two-thirds of these will eventually be placed in the stack, which is in four tiers, made entirely of steel and glass, with movable shelves. This portion of the building is fireproof and is cut off from the rest of the building.

On the first floor, the two reading rooms open widely off the circulating room. An open gallery runs around the second floor. On this floor are the special reading room of the School of Theology, Board room, the offices of the President of the University, and two seminar rooms. In the basement there is a good sized assembly room and a newspaper room.

The Library is designed for general reference and study in all departments; it also aims to supply the students with good reading. It is open during the term, on week days from 8:00 a. m. to 8:30 p. m.

There are in the collection 27,600 bound volumes and about 21,850 pamphlets. A beginning has been made for a collection of books by and about negroes, Dr. Moorland has contributed his valuable library

for this purpose. There is also the Lewis Tappan anti-slavery collection. The library is constantly being increased by purchases and gifts. About five thousand dollars are expended annually in purchases and administration. The reading rooms are provided with 141 of the leading periodicals.

The School of Law has a branch library at the Law Building on Fifth Street. This contains 3,200 principal text-books, legal reports, etc., and 200 pamphlets.

A branch library is established in the Medical Building for the students of that department.

THIRKIELD SCIENCE HALL

Thirkield Science Hall is a four-story fireproof structure with modern equipment for scientific departments. The walls are of brick with terra cotta and stone trimmings. The interior is of steel and re-enforced concrete.

The basement contains a large electrical engineering laboratory, storage battery room, assay room, skeleton room, private and biological laboratories, and storage rooms. The first floor is devoted entirely to biology, the second to physics. The third floor is occupied by the department of chemistry. On this floor is a large, well lighted auditorium, seating about 225 students, available for class work and scientific lectures. Over \$10,000 has been spent in equipment.

SPECIAL ADVANTAGES

LITERARY AND MUSICAL

The location of the University, in the Capital of the Nation, gives students of all departments unusual opportunities for general culture and that larger outlook upon life gained through lectures, concerts and entertainments of an elevating character. On the floors of the Senate and House of Representatives, leaders in national thought and statesmanship may be heard on vital questions. Many lectures of fine order are given in the city, and more or less of them are free to all. The University furnishes, on an average, twice a month, lectures which all students may attend.

There may be heard the great orchestras from several cities and many musical celebrities. In addition to individual instruction in vocal

and instrumental music, there are various classes in which careful training is given. A vested choir of about fifty voices is maintained. There is also a Young Men's Glee Club, thoroughly drilled by an instructor of the University. The University chorus has given Mendelssohn's "Elijah," and Handel's "Messiah." A Conservatory of Music has been established, in which a full college course of music is given.

LITERARY SOCIETIES

The University maintains several literary societies and debating clubs which, through exercises, debates, oratorical contests and dramas, provide a training of great importance.

The Alpha Phi Literary Society, open to members of the colleges and professional departments, brings out the powers of quick and accurate thinking, correct expression and impromptu speaking. It holds annually a public oratorical contest, at which a gold medal is awarded.

The Kappa Sigma Debating Club is composed of students of the School of Liberal Arts. Its purpose is to foster inter-collegiate debating and to develop ready and useful speakers. The Club holds an annual debate with other institutions of the same rank.

The Pestalozzi-Froebel Society is an organization of the Teachers College. Its work, while conducted by the students themselves, is carefully supervised by the faculty, participation in its exercises being made compulsory. It gives each year one or more public literary exercises.

The Theological Literary Society discusses topics in the field of religion, sociology and practical life. Its Maynard Prize Debate is held annually.

The Eureka Society in the Academy trains its members in parliamentary practice and debating. Its Mock Congress gives opportunity for the study of present-day political questions.

The English Chautauqua is an organization composed of college women for the encouragement of the highest appreciation for speaking, reading, writing the best English.

There are also the Classical Club, Der Deutsche Verein, and the Dramatic Club.

RELIGION AND MORALS

The charter contains no religious test or limitation. The University, however, is distinctly Christian in its spirit and work. It is not denominational, and its students are drawn from all churches, including the Roman Catholic. The President conducts daily prayers in the chapel, which students are required to attend, and preaches at vespers every Sunday afternoon. Bible classes, taught by deans or professors, are maintained on Sunday morning. A general prayer service is held every Tuesday evening. The Preceptress leads every morning a devotional service for the young women rooming in Miner Hall. Students attend the churches of their choice in the city, and some of them engage actively in religious and philanthropic work in social settlement and other philanthropic organizations.

CHRISTIAN ASSOCIATIONS OF THE UNIVERSITY

The Young Men's Christian Association aims to quicken the religious spirit of the University. Joseph G. Logan, Ph. B., a graduate of the class of 1905, is general secretary of the Association. All the plans of the Association are carried out under his supervision.

The Association conducts devotional meetings, Bible study groups and lectures for the purpose of enlarging the knowledge of biblical and spiritual truths among the students.

It serves as an employment bureau for needy students. All new students should report to the Secretary as soon as possible after arrival at the University, in order that they may receive whatever assistance is necessary for their comfort and welfare. Any new student may write the Secretary of the Y. M. C. A., stating the time of his arrival and the road, and he will be met at the station by a member of the New Student Committee.

There is also the Young Women's Christian Association for the development of Christian character among its members, and the prosecution of Christian work among the young women of the institution.

HEALTH AND MEDICAL EXAMINATION

The health of students in the University is given full consideration. The elevated location and drainage of the campus are excellent. The reservoir and parks on the east and north, with their smooth boulevards

wards and walks, give opportunity for healthful exercise. Sickness among the students is rare. No death from contagious disease has ever occurred here. Health, strength and symmetrical development are sought for. Occasional talks on hygiene are given.

ATHLETICS

General supervision of athletic sports is vested in the Athletic Council. This body is composed of members of the faculty, alumni and undergraduate students. It has jurisdiction over all athletic matters, as well as general oversight of the department and scholarship of the members of the several teams. There is a large athletic field, upon which the students engage in all outdoor exercises, such as football, baseball, cricket and field events. The track is about one-fifth mile in length, and has a 120-yard straight-away. The grandstand runs parallel to the straight-away, thus giving a good view of the start and finish of races.

Candidates for places on the various athletic teams will be required to take a physical examination and give evidence of fitness by making strength tests. Students not candidates for teams will be required to take a physical examination for the purpose of ascertaining defects which may be overcome by corrective physical training.

PRIZES

PRIZES OFFERED BY THE COUNCIL OF UPPER CLASSMEN

The following prizes are available through the Council of Upper classmen, and will be awarded annually: 1. A prize of five dollars to the student of the Freshman class of the School of Law who makes the best argument at the annual open session of the Blackstone Club. 2. A prize of five dollars to a student of the Junior or Senior class of the School of Liberal Arts for excellency in English. 3. A gold medal, worth not less than five dollars, to that student of the Senior class of the School of Law, who, by vote of the Faculty, shows the greatest proficiency in Constitutional Law.

J. EDWARD BARRY PRIZE IN PUBLIC READING

Honorable J. Edward Barry, Mayor of Cambridge, Massachusetts, offers a prize of ten dollars for excellence in Public Reading.

HOWARD UNIVERSITY

PRIZE IN ORATORY

A good friend in Boston, Massachusetts, offers a prize of ten dollars for excellence in Oratory.

WELFORD R. WILSON PRIZE

An annual prize of five dollars is given for excellence in Political Science. This prize is established and is maintained by Welford R. Wilson, A. B., Howard University, Class of 1910, of Mound Bayou, Mississippi.

ALPHA KAPPA ALPHA SORORITY PRIZE

The Alpha Kappa Alpha Sorority offers an annual prize of ten dollars to the young woman in the School of Liberal Arts who is graduated with the highest average scholarship, which must be not lower than cum laude grade and must cover four years of work at Howard University for the degree of A. B. or B. S.

EXPENSES

The following list of expenses includes the various items for which charge is made by the institution but it does not include such items as laundry, books and general expenses of a miscellaneous character, all of which are variable and more or less determined by the student himself. Laundry, mending and similar expenses will range from one to two dollars per month. Books, paper, and similar articles will cost six dollars per year and upward, depending on the course taken.

The dormitories are available for the students of the departments where room rent is listed below. The students of the Schools of Medicine and Law secure rooms in the city.

Table board is furnished in the University Dining Hall at \$10 per month, payable monthly in advance. This amounts for the school year to about \$83.00.

IN THE SCHOOL OF LIBERAL ARTS (THE COLLEGE OF ARTS AND SCIENCES AND THE TEACHERS COLLEGE), THE SCHOOL OF MANUAL ARTS AND APPLIED SCIENCES, THE ACADEMY AND THE COMMERCIAL COLLEGE

All bills for the entire year are due and payable in advance.

Matriculation (paid only first year)	\$ 5.00
Incidental fee	20.00
Library fee	1.00
Athletic and Physical Training fee	3.00
Laboratory fee—Chemistry	5.00
Laboratory deposit—Chemistry, for breakage	5.00
Laboratory fee—Physics	3.00
Laboratory deposit—Physics, for breakage	3.00
Laboratory fee—Physiology, Biology, Botany, Zoology, Engineering, each	2.00
Laboratory fee—Geology	1.00
Laboratory fee—Nature Study .....	.50
Laboratory fee—Academy Physics	1.00
Laboratory fee—Academy Chemistry.....	3.00
Room rent, including steam heat and light	25.00
Room deposit, to be refunded at end of school year, if room and furnishings are in proper order	1.00

IN THE SCHOOL OF THEOLOGY

Matriculation (paid only first year)	\$ 5.00
Room rent, including steam heat and light	16.00
Library fee	1.00
Athletic fee	1.00
Room deposit, to be refunded at end of school year, if room and furnishings are in proper order	1.00

Theological students pursuing courses (except elementary Greek) in the other foregoing departments are charged a proportional incidental fee, viz:—

\$5.00 for each year course of 4 or more hours per week.

\$4.00 for each year course of 3 hours per week.

IN THE SCHOOL OF MEDICINE (MEDICAL, DENTAL AND PHARMACEUTIC COLLEGES)

Fee for entrance examination	\$ 5.00
Matriculation (paid only first year)	5.00
Medical College, tuition for the year	100.00
Medical College, laboratory fee	25.00
Dental College, tuition for the year	80.00
Dental College, Laboratory fee for each year	20.00
Pharmaceutical College, tuition for the year	80.00
Pharmaceutical College, Laboratory fee for each year	10.00
Library fee	1.00
Athletic fee	1.00

IN THE SCHOOL OF LAW

Matriculation (paid only first year)	\$ 5.00
Tuition fee for the year	50.00
Library fee	1.00
Athletic fee	1.00

IN THE CONSERVATORY OF MUSIC

Matriculation (paid only first year)	\$ 5.00
Voice—two lessons per week of 30 minutes each	5.00 per month
Voice—one lesson per week of 30 minutes each.....	2.50 per month
Piano—two lessons per week of 20 minutes each.....	5.00 per month
Piano—one lesson per week of 20 minutes each....	2.50 per month
Violin—two lessons per week of 30 minutes each....	5.00 per month
Violin—one lesson per week of 30 minutes each....	2.50 per month
Harmony—class lessons, two per week	1.25 per month
Ear Training—class lessons, two per week	1.25 per month
Use of Piano one hour a day	1.25 per month
Use of Piano two hours a day.....	2.50 per month
Music Library fee	1.00 per year

The deposit for breakage of \$5 in the chemical laboratory and of \$3 in the physical laboratory is to be made with the Treasurer of the University before the student is admitted to the laboratory. When a student has exhausted his deposit, he is required to make another deposit to cover future breakage. At the close of the year any balance of the deposit is to be returned to him.

GRADUATION AND DIPLOMAS

Diploma for Bachelor's Degree and that of Doctor of Medicine, Pharmacy or Dentistry	\$ 5.00
Graduation fee	2.00
Diploma, Teachers College	2.00
Certificates for those who have completed courses which do not entitle them to a degree	3.00

All students except those of the professional schools are required to take physical training and exercise in the gymnasium under the physical director, with the combined fee for athletics and physical training as above. Physical training with the use of the gymnasium is optional for professional students. The fee for those who take it is \$2.00 for the year in addition to the athletic fee of \$1.00 as above. For seniors and juniors in the School of Liberal Arts, physical training is optional.

ESTIMATED EXPENSES OF STUDENT FOR ONE YEAR IN ANY EXCEPT THE PROFESSIONAL SCHOOLS

Incidental, Athletic and Library fees	\$ 24.00 to \$ 24.00
Room rent, heat and light	25.00 to 25.00
Board \$10.00 per month, about 8 1-3 months.....	83.00 to 83.00
Laboratory fees and deposits as above in Chemistry, Physics, Biology, and Geology, when the student takes these studies	1.00 to 15.00
Entrance fee (first year only)	5.00
Laundry	10.00 to 20.00
Books	6.00 to 15.00
 Total	 \$149.00 to \$187.00

The foregoing does not include clothes and incidental personal expenses, as these vary with the individual. The smaller amount would answer for students in the earlier years, especially in the Academy, when there are no laboratory fees and books are less expensive.

Students should have at least \$80.00 on arrival at the institution. All bills are payable in advance (the first payment for board is to October 31st), and books and other incidental supplies must be purchased at the beginning of the term. Room rent and fees will not be refunded

if a student leaves or if his relation to the University is dissolved from any cause except illness, in which case a physician's certificate will be required. No student is allowed to board himself in his room, and all who room in Clark Hall or Miner Hall must take their meals in the University dining room, unless excused. The rooms in the dormitories are furnished with bedstead, mattress, chairs, tables and book-case. All other furnishings, such as towels, sheets, blankets, pillows and pillow-cases, must be supplied by the student. This must not be forgotten, nor should the newcomer overlook the advisability of reaching the institution early in the day, so that his room may be in order for use the first night. Applications for rooms should be made early. A room reservation will not be made for an applicant unless there is advance payment of \$12.50 on the room rent.

A deposit of one dollar for safe return of key, and to insure proper care of furniture, etc., is required. Room rent and board for shorter periods will be charged for at a higher rate than the prices named.

For admission to Miner Hall as a boarder a young woman must be at least sixteen-and-a-half years of age at the opening of the session.

ANY PERSONAL PROPERTY LEFT BY STUDENTS DURING TERM TIME OR VACATION IN THE CARE OF ANY OFFICER OF THE UNIVERSITY OR IN ANY OF ITS BUILDINGS OR UPON ITS GROUNDS, MUST BE SO LEFT AT THE RISK AND LIABILITY OF THE OWNERS THEREOF. THE UNIVERSITY DOES NOT HOLD ITSELF LIABLE FOR ANY PERSONAL PROPERTY BELONGING TO STUDENTS.

HOW TO ENTER

Before coming to Washington, those desiring to enter the University should invariably write to the dean or secretary of the departments they wish to enter, stating clearly what studies they have completed, and what course of study they desire to undertake. Failure to do this may work an ultimate hardship. The applicant should fill out and return the blank found on last leaf of this catalogue. The requirements for admission into Howard University are higher than in some southern institutions.

On reaching the city, students intending to enter the School of Medicine (including the Medical, Dental, and Pharmaceutic Colleges), should report at once to Dr. William C. McNeill, secretary, at the Medical Building on Fifth and W Streets; those intending to enter the School of Law, to Mr. George F. Collins, secretary, at the Law

Building, 420 Fifth Street, opposite the Court House. Those who plan to enter other departments will report at the Registrar's Office in the Main Hall on the University campus. On inquiry at the Information Booth at the New Union Station, the student will be properly directed by the official in charge. From the Union Station the campus is most conveniently reached by taking any car going west on the Washington Railway and Electric Line and transferring at Ninth Street to a northbound Takoma Park, Forest Glen, District Line, Brightwood or Soldiers' Home Car.

AIDS TO SELF-SUPPORT

Aid in the form of work in the institution is given to worthy students who need it, so far as funds allow. The boarding houses and hotels about the city offer opportunities for many young men to earn their board and often funds besides. An employment bureau is maintained at the office of the secretary of the Y. M. C. A. to assist students in finding places to work.

EXTRACT FROM MINUTES OF THE BOARD OF TRUSTEES OF HOWARD UNIVERSITY, FEBRUARY 6, 1913.

"Resolved, that each faculty of Howard University, other than the medical faculty, shall be composed of its dean, professors, associate professors, and assistant professors, together with such instructors as are appointed for a term longer than one year, all of whom are to teach in the department under the charge of the faculty. Instructors and assistants who are appointed for one year to give instruction in a particular department may attend the meetings and take part in the deliberations of its faculty but shall not vote. The President of the University shall be a member of each faculty."

Howard University is a member of the Association of Colleges for Negro Youth.

SCHOOL OF LIBERAL ARTS

COMPRISING

THE COLLEGE OF ARTS AND SCIENCES

AND

THE TEACHERS COLLEGE

Each of the above colleges is administered by its own faculty. The two colleges have the same requirements for admission.

Beginning with the entrance class of 1914, the College of Arts and Sciences will offer the purely academic degrees: "Bachelor of Arts" and "Bachelor of Science;" the Teachers College will offer the degrees "Bachelor of Arts in Education" and "Bachelor of Science in Education."

No student will be allowed to enter a course during the first semester later than the fifteenth of October, nor during the second semester later than the tenth of February.

REQUIREMENTS FOR ADMISSION

Certificates of moral character and letters of honorable dismissal from the school last attended are required of all applicants. Graduates from the Academy of Howard University are admitted on certificate. Graduates from other accredited secondary schools having four-year courses will be admitted without examination, except that all such applicants may be examined in English. Applicants from secondary schools must present a transcript of their scholastic record during their four years' course.

Entrance examinations, when required, will be held during the two days preceding Registration Day. (See Page 3.)

A unit represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work.

This statement is designed to afford a standard of measurement for the work done in secondary schools. It takes the four-year high-school course as a basis and assumes that the length of the school year is from 36 to 40 weeks, that a period is from 40 to 60 minutes in length, and that the study is pursued for four or five periods a week; but, under ordinary circumstances, a satisfactory year's work in any sub-

ject can not be accomplished in less than one hundred and twenty 60-minute hours or their equivalent. Schools organized on a different basis can nevertheless estimate their work in terms of this unit.

Applicants for admission to the Freshman class *without condition* must present fifteen units. Applicants who present thirteen units may be admitted *conditioned* in two units. One unit of such deficiency must be made up before the beginning of the Sophomore year. All entrance conditions must be removed by the beginning of the Junior year.*

Single half units will be accepted only in the Sciences and in Civics. Less than two units in Latin will not be accepted in fulfillment of entrance requirements. A single unit in Greek will be accepted only on condition that the applicant continue that study.

PART COURSE STUDENTS

Candidates who meet all of the requirements for admission, but who do not wish to work for a degree, may be permitted to take selected studies. Such students shall be designated as "Part Course Students." Candidates for a degree, who, for special reasons, may be allowed to carry less than four courses, shall be listed in the catalogue as part course students until they shall have completed at least eighteen units.

LIST OF ENTRANCE UNITS

One unit in a subject not contained in this list may be allowed credit at the discretion of the Faculty, but no subject will be counted that has been pursued in the grades below the High School.

The requisite entrance units must be chosen from one of the following groups:

GROUP I.	GROUP II.	GROUP III.
English .....3	English .....3	English .....3
Mathematics ....2	Mathematics ....2	Mathematics ..2½
Latin .....4	Latin .....4	Latin .....2
Greek .....2	French } 1 or 2	History .....2
History .....1	German } 1	German..... } 1
Electives .....3	History .....2	French..... } 1
	Electives...3 or 2	Science .....2
		Electives .....2½
—	—	—
15	15	15

*Entrance conditions, when practicable, may be made up by pursuing work in the Academy, or under tutors authorized by the Faculty.

Subjects in italics are required.

ELECTIVES.—Botany, Civics, Chemistry, Commercial Geography, History, Physical Geography, Physics, Zoology.

DESCRIPTION OF ADMISSION UNITS ENGLISH

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

ENGLISH GRAMMAR AND COMPOSITION

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

LITERATURE

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

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

For students entering in 1913, 1914, 1915:

With a view to large freedom of choice, the books provided for reading are arranged in the following groups, from which at least ten units are to be selected, two from each group. Each unit is set off by a semicolon.

I. The Old Testament, comprising at least the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther*; the *Odyssey*, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the *Iliad*, with the omission, if desired, of Books XI, XIII, XIV, XV, XVII, XXI; Virgil's *Aeneid*, *The Odyssey*, *Iliad*, and *Aeneid* should be read in English translations of recognized literary excellence.

For any unit of this group a unit from any other group may be substituted.

II. Shakespeare's *Merchant of Venice*; *Midsummer Night's Dream*; *As You Like It*; *Twelfth Night*; *Henry the Fifth*; *Julius Caesar*.

III. Defoe's *Robinson Crusoe*, Part I; Goldsmith's *Vicar of Wakefield*; either Scott's *Ivanhoe* or Scott's *Quentin Durward*; Hawthorne's *House of Seven Gables*; either Dickens' *David Copperfield* or Dickens' *Tale of Two Cities*; Thackeray's *Henry Esmond*; Mrs. Gaskell's *Cranford*; George Eliot's *Silas Marner*; Stevenson's *Treasure Island*.

IV. Bunyan's *Pilgrim's Progress*, Part I; the *Sir Roger de Coverley Papers* in the *Spectator*; Franklin's *Autobiography* (condensed); Irving's *Sketch Book*; Macaulay's *Essays on Lord Clive and Warren Hastings*; Thackeray's *English Humorists*; Selections from Lincoln, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the last Public Address, and the Letter to Horace Greeley, along with a brief memoir or estimate; Parkman's *Oregon Trail*; either Thoreau's *Walden* or Huxley's *Autobiography* and selections from Lay Sermons, including the addresses on *Improving Natural Knowledge*, *A Liberal Education*, and *A Piece of Chalk*; Stevenson's *Inland Voyage and Travels with a Donkey*.

V. Palgrave's *Golden Treasury* (First Series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper and Burns; Gray's *Elegy in a Country Churchyard* and Goldsmith's *Deserted Village*; Coleridge's *Ancient Mariner* and Lowell's *Vision of Sir Launfal*; Scott's *Lady of the Lake*; Byron's *Child Harold, Canto IV*, and *Prisoner of Chillon*; Palgrave's *Golden Treasury* (First Series), Book IV, with special attention to Wordsworth, Keats, and Shelley; Poe's *Raven*, Longfellow's *Courtship of Miles Standish*, and Whittier's *Snow Bound*; Macaulay's *Lays of Ancient Rome* and Arnold's *Sohrab and Rustum*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and the *Passing of Arthur*; Browning's *Cavalier Tunes*, *The Lost Leader*, *How They Brought the Good News from Ghent to Aix*, *Home Thoughts from Abroad*, *Home Thoughts from the Sea*, *Incident of the French Camp*, *Herve Riel*, *Pheidippides*, *My Last Duchess*, *Up at a Villa-Down in the City*.

(b) STUDY.—This part of the requirement is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon content, form, and style.

For students entering in 1913, 1914, 1915:

Shakespeare's *Macbeth*; Milton's *L'Allegro, Il Penseroso*, and *Comus*; Washington's *Farewell Address* and Webster's *First Bunker Hill Oration*; Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns*.

MATHEMATICS

Algebra through Quadratic Equations, one unit (required of all applicants).

Plane Geometry, one unit (required of all applicants).

Solid Geometry, including Spherical Geometry, will constitute a half unit.

Plane Trigonometry, covering the scope of Wentworth's Plane Trigonometry, will constitute a half unit.

Advanced Algebra pursued in secondary schools will not ordinarily be accepted.

GREEK

(a) Greek Lessons and Grammar (one unit).

(b) Four books of Xenophon's *Anabasis*, with Prose Composition, and three books of Homer's *Iliad* (one unit).

LATIN

Two units of Latin include:

(a) Latin Lessons and Grammar.

(b) Four books of Cæsar, or equivalent, with Prose Composition, based on text.

Four units include, in addition to (a) and (b):

(c) Six orations of Cicero, including the *Manilian Law*, with Prose Composition continued (one unit), and

(d) Six books of Vergil's *Æneid*, or equivalent (one unit).

GERMAN

One unit of German requires a full year's work, and should include, besides the mastery of some such grammar as Joynes-Meissner, the reading of about 200 pages of simple narrative prose. Two units include, in addition, a thorough study of German Syntax and the reading of about 400 pages of literature in the form of essays, stories, plays and poems.

FRENCH

One unit of French includes the methodical study of French Grammar and about 200 pages of reading, as found in the ordinary textbook. Two units include, in addition, 400 pages of reading matter, usually found in second-year texts.

HISTORY

General History, the equivalent of Myer's or Sheldon's (one unit); Grecian and Roman History, the equivalent of Myer's *History of Greece* and Leighton's *History of Rome* (one unit); English History the equivalent of Gardiner's *Student's History of England* (one unit); United States History, the equivalent of Channing's *Student's History of the United States* (one unit); Civics, the equivalent of Fisk's *Civil Government*, or of Andrew's *Manual of the Constitution* or Macy's *Our Government* (one-half unit).

ELEMENTARY PHYSICS

A unit of Physics includes the amount of work indicated by such texts as Avery's, Gage's, or Carhart and Chute's, with laboratory note book.

HOWARD UNIVERSITY

ELEMENTARY CHEMISTRY

A unit of Chemistry includes General Inorganic Chemistry, as outlined in such texts as Remsen's, Williams' or Shepard's, with laboratory note book.

BIOLOGY

A unit of Biology includes the study of either Botany or Zoology for at least one year, the equivalent of Bergen's *Foundations of Botany* or Linville and Kelly's *Zoology*.

A satisfactory laboratory note book must be presented. Half units in each subject will be accepted.

PHYSICAL GEOGRAPHY OR COMMERCIAL GEOGRAPHY

Credit is allowed to the extent of one-half unit or of one unit, according to the amount of work done.

COLLEGE OF ARTS AND SCIENCES

FACULTY

STEPHEN MORRELL NEWMAN, A. M., D. D.,
President.

KELLY MILLER, A. M., LL. D.,
Professor of Mathematics, Dean.

LEWIS BAXTER MOORE, A. M., Ph. D.,
Professor of Philosophy.

GEORGE OBADIAH LITTLE, A. M., D. D.,
Professor of Greek.

GEORGE MORTON LIGHTFOOT, A. B.,
Professor of Latin.

WILLIAM VICTOR TUNNELL, A. M., S. T. B., LL. B.,
Professor of History.

GEORGE WILLIAM COOK, A. M., LL. M.,
Professor of Commercial Law and International Law.

EDWARD LAMAY PARKS, A. M., D. D.,
Professor of Economics and Political Science.

RICHARD EDWIN SCHUH, A. M., Ph. D.,
Professor of Biology and Geology.

HERBERT CLAY SCURLOCK, A. M., M. D.,
Professor of Chemistry.

GORDON DAVID HOUSTON, A. B.,
Professor of English.

ERNEST EVERETT JUST, A. B.,
Professor of Zoology.

WILLIAM COLEMAN, A. M.,
Professor of Physics.

- WILLIAM JOHN BAUDUIT, S. M.,
Associate Professor of Mathematics.
- EDWARD PORTER DAVIS, A. M.,
Associate Professor of Greek.
- ALAIN LEROY LOCKE, A. B., Litt. B.,
Assistant Professor in Logic and Ethics.
- MONTGOMERY GREGORY, A. B.,
Assistant Professor of English.
- NUMA POMPILIUS GARFIELD ADAMS, A. M.,
Assistant Professor of Chemistry.
- ELIZABETH APPO COOK,
Instructor in French and Spanish.
- ERNEST JONES MARSHALL, A. B.,
Instructor in Chemistry.
- ERNEST MEDLEY POLLARD, A. B.,
Instructor in English.
- JAMES SIMPSON THOMAS, A. B.,
Instructor in German.
- CARL JAMES MURPHY, A. M.,
Instructor in German.
- WILLIAM RAYMOND MOODY, A. B.,
Instructor in English.
- CHRISTOPHER COLUMBUS COOKE, A. B.,
Assistant in Botany.
- CLARENCE ALBERT HAYS, A. B.,
Assistant in Physics.
- CLARENCE OSCEOLA LEWIS, A. B.,
Assistant in Mathematics.

GENERAL STATEMENT.

The College of Arts and Sciences is the department of the University devoted to the pursuit of liberal studies. Its aim is to inculcate sound principles of knowledge, to awaken enthusiasm for truth and duty and to emphasize the importance of systematic, exact, long-continued and thorough preparation on the part of those who would assume the larger duties and responsibilities of life. There is an un-supplied demand for men of sound and thorough college training in the ministry, in medicine, in law, in teaching, and in the varied pursuits and callings.

The teaching staff of the College of Arts and Sciences comprises 27 professors, instructors and assistants whose time is devoted wholly or in part to work under its control. These furnish instruction not merely for the students registered in the College of Arts and Sciences but also for the students of the Teachers College, the engineering students of the School of Manual Arts and Applied Sciences, and of the professional schools, in so far as their work is of academic character.

REQUIREMENTS FOR ADMISSION TO THE COLLEGE OF
ARTS AND SCIENCES

See "Requirements for Admission" School of Liberal Arts, page 34. All correspondence should be addressed to the Dean of the College of Arts and Sciences.

By a unit of College Work, or hour-unit, is meant one hour a week for one semester. Two laboratory units count as one unit of recitation. Recitations in all subjects, except preliminary Latin, occur three times a week.

THE GROUP SYSTEM

The curriculum is divided into two groups.

1. THE ARTS GROUP, based on classical languages, leading to the Degree of Bachelor of Arts.
2. THE SCIENCE GROUP, based on the sciences, leading to the Degree of Bachelor of Science.

Both groups contemplate the same number of units and involve work of the same order of difficulty, thoroughness and range. The Science Group is adapted to meet the requirements of those looking forward

to the study of Medicine, Engineering, Agriculture, Science Teaching or special scientific pursuits.

Freshmen and Sophomores, desiring to do so, may take the double courses in mathematics (six times a week), so as to work off their preliminary mathematics for use in Physics, Chemistry and Engineering.

COMBINATION COURSES.

Students of the College of Arts and Sciences, desiring to enter upon professional studies before graduation, who have completed not less than 99 units, including 9 units of chapel attendance, may take the studies of the first year in the School of Medicine, Law or Theology of Howard University, provided they can satisfy the stated requirements for admission thereto, and may receive the degree of A. B., or B. S., upon the satisfactory completion of one year's work in such professional school. The student will thus be enabled to shorten the two degrees by one year.

PRE-MEDICAL COURSE

Beginning with 1914, the Medical College of Howard University will require of all matriculants two years of College work in Physics, Chemistry, Biology and modern language besides English. The Science group of the Freshman and Sophomore years is adapted to meet the requirements of students looking forward to the study of Medicine, either in Howard University or in any Medical School approved by the American Medical Association.

All such students will be listed in the College of Arts and Sciences and subject to its regulations and discipline. Students enrolled in the School of Medicine, but conditioned in any of the preliminary subjects, may remove such conditions by attendance and work in regular courses of instruction in the College of Arts and Sciences.

COURSES PRELIMINARY TO THE STUDY OF LAW AND THEOLOGY

The requirements for admission to the School of Law contemplate the completion of a four years' high school course. Students anticipating the study of law, or theology as well as those already registered in the Schools, who may feel the need of still further strengthening their preliminary foundation may pursue courses in

English History, American History, Latin, Greek, French, Argumentation, Political Science, Economics, Psychology, International Law, Commercial Law, Logic, Ethics, Sociology and Philosophy, in the regularly organized classes of the College of Arts and Sciences.

PRELIMINARY COURSES IN GREEK AND LATIN

Preliminary courses are offered in Greek and in Latin. The course in Greek is intended for those who offer no Greek at all for admission. This course covers two years, three hours a week, and counts six college units. The course in Latin comes four times a week and is adapted to the proficiency of those who have presented only 2 units at entrance; except in the making up of *entrance* conditions, this course will count three units. The course in Latin will in *one* year cover the amount of *two* years of secondary work.

GRADUATION AND DEGREES

1. Requirements for graduation shall consist of one hundred and thirty-two (132) semester hours, not less than one hundred and twenty (120) of which shall be due to successful class room work; and not more than twelve (12) to chapel attendance.

Students completing the classical group will receive the degree of Bachelor of Arts. Those completing the Science group will receive the degree of Bachelor of Science.

Students who maintain throughout the four years' course an average standing of 95, are graduated "*Summa Cum Laude*"; those who maintain a standing of 90 are graduated "*Magna Cum Laude*"; those who maintain a standing of 80 are graduated "*Cum Laude*."

GRADUATE WORK

Graduates of this or other colleges who may desire to pursue any of the courses in the curriculum of the College of Arts and Sciences will be welcome to do so without expectation of a second degree.

SCHEDULE OF COURSES OF STUDY

FRESHMAN YEAR

ARTS GROUP

Leading to A. B.

English	3	} Required	9 hours
Mathematics	3		
Latin or Greek	3		
Greek	3	} Optional	3 hours
Latin	3		
French	3		
German	3		
Botany	3	} Optional	3 hours
*Zoology	3		
Physics	3		
Chemistry	3		
History	3			—	15 hours

SCIENCE GROUP

Leading to B. S.

English	3	} Required	9 hours
Mathematics	3		
French or German	3		
*Zoology	3		
Botany	3	} Optional	6 hours
Physics	3		
Chemistry	3		
Mathematics or History	3		

Note—One science chosen in the Freshman year must be continued through the Sophomore year. For this purpose, mathematics may be regarded as a science.

* Open only to premedical students.

SOPHOMORE YEAR

ARTS GROUP

Leading to A. B.

Latin	3	} Optional	3 hours	
Greek	3			
English Composition	3	} Optional*	6 hours	
French	3			
German	3			
Latin or Greek	3			
English Literature	3			
Zoology	3	} Optional	6 hours	
Botany	3			
Physics	3			
Chemistry	3			
Mathematics	3			—
History	3			15 hours
Public Speaking	3			

SCIENCE GROUP

Leading to B. S.

Botany	3	} Optional	6 hours
Zoology	3		
Physics	3		
Chemistry	3		
Mathematics	3	} Optional	6 hours
English Composition	3		
French	3		
German	3		
English Literature	3		
History	3	} Optional	3 hours
Mathematics	3		
Public Speaking	3		
			15 hours

JUNIOR YEAR

ARTS GROUP

Leading to A. B.

Psychology	3	} Optional 3 hours
Economics	3	
Astronomy	3	
Geology	3	
French	3	} Optional 3 hours
German	3	
Latin	3	
Greek	3	
English Literature	3	} Optional 3 hours
Economics	3	
History	3	
Astronomy	3	} Elective 6 hours — 15 hours
Argumentation	3	
English Literature	3	
Economics	3	
History	3	
History of Education	3	
Commercial Law*—International Law*	3	
Commercial Geography*	1½	
Logic*—Ethics*	3	
Psychology	3	
Geology	3	
Physics	3	
Chemistry	3	
Biology	3	
Latin	3	
Greek	3	
French	3	
German	3	
Spanish	3	
Public Speaking	3	

SCIENCE GROUP

Leading to B. S.

Psychology	3	} Optional .....3 hours
Economics	3	
Astronomy	3	
Geology	3	
French	3	} Optional .....3 hours
German	3	
Chemistry	3	} Optional .....3 hours
Biology	3	
Physics	3	
Astronomy	3	} Elective .....6 hours 15 hours —
Argumentation	3	
English Literature	3	
Economics	3	
History	3	
History of Education	3	
Commercial Law*—International Law*	3	
Commercial Geography*	1½	
Logic*—Ethics*	3	
Psychology	3	
Geology	3	
Physics	3	
Chemistry	1	
Biology	3	
French	3	
German	3	
Spanish	3	
Public Speaking	3	

SENIOR YEAR

ARTS GROUP

Leading to A. B.

Philosophy	3	} Optional ..0 or 3 hours
Political Science	3	
Sociology	3	

*Half year course.

Philosophy	3	} Elective 15 or 12 hours	—
Political Science	3		
Sociology	3		
Junior Electives			
Professional School	15			15 hours

SCIENCE GROUP

Leading to B. S.

Biology	3	} Optional 0 or 3 hours	
Physics	3		
Chemistry	3		
Philosophy	3	} Elective 15 or 12 hours	—
Political Science	3		
Sociology	3		
Junior Electives			
Professional School	15			15 hours

DESCRIPTION OF COURSES

A course in any subject ordinarily contemplates the pursuit of that subject for one year, recitations occurring three times a week. The year course is understood unless otherwise designated.* Where courses extend throughout the four years, the numbers (I, II, III, IV) are understood to correspond to the Freshman, Sophomore, Junior, and Senior years, respectively.

All Freshman courses are designated (I) and all Sophomore courses (II). Where there are more than four courses in any one subject, they are not necessarily consecutive or dependent. Two half-year courses are usually so adjusted that the student need not change his schedule during the year. The student may, with approval of the Committee on Electives, choose preceding courses, but will not ordinarily be allowed to anticipate courses.

DEPARTMENTS

The work of the College of Arts and Sciences is divided into several departments or branches of study.

- I. DEPARTMENT OF ENGLISH.
- II. DEPARTMENT OF MATHEMATICS.
- III. DEPARTMENT OF GREEK.
- IV. DEPARTMENT OF LATIN.
- V. DEPARTMENT OF HISTORY.
- VI. DEPARTMENT OF FRENCH.
- VII. DEPARTMENT OF SPANISH.
- VIII. DEPARTMENT OF GERMAN.
- IX. DEPARTMENT OF PHYSICS.
- X. DEPARTMENT OF CHEMISTRY.
- XI. DEPARTMENT OF BIOLOGY AND GEOLOGY.
- XII. DEPARTMENT OF ECONOMICS AND POLITICAL SCIENCE.
- XIII. DEPARTMENT OF SOCIOLOGY.
- XIV. DEPARTMENT OF INTERNATIONAL LAW.
- XV. DEPARTMENT OF PHILOSOPHY AND PSYCHOLOGY.

DEPARTMENT OF ENGLISH.

Instructors

PROFESSOR HOUSTON, ASSISTANT PROFESSOR GREGORY,
MR. POLLARD AND MR. MOODY.

The aim of the Department of English is three-fold: first, to teach the student to give adequate written and oral expression to his thoughts; second, to develop the student's culture and broaden his outlook; third, to train the student to stand before an audience and give utterance to his thoughts. A study of literature, therefore, forms an essential part of all the courses in Composition and Public Speaking, and practice in composition forms an essential part of all the courses in Literature and Public Speaking.

ENGLISH I.—*Composition*.—This course is prescribed for all Freshmen. It is designed to give a drill in the use of correct and intelligible English and practice in the different forms of discourse. One-

page themes, first on a limited range of subjects and later on a much wider range, are brought in on every day the class meets. In addition to such written work, longer themes of at least three pages, affording practice in the different forms of discourse, are required fortnightly. These longer themes are returned in conference, at which time individual instruction is given. Prescribed books of widely different range are read outside the class. The texts: Hill's "*Principles of Rhetoric*," Pearson's "*Principles of Composition*," and Webster's "*Secondary School Dictionary*." Professor Houston, Asst. Professor Gregory, Mr. Pollard, and Mr. Moody.

ENGLISH II. (*Advanced Composition*.)—This course is open to all students who have passed in English I. It includes the theory of composition, examination of representative styles, and practice in writing English. One long theme of at least three pages is required monthly. Shorter themes and reports are required at the pleasure of the instructor. Conferences are held monthly. Texts:

Canby's "*English Composition in Theory and Practice*," Nutter-Hersey-Greenough's "*Specimens of Prose Composition*," Grabo's "*The Art of the Short Story*," and Webster's "*Secondary School Dictionary*." Professor Houston, Mr. Pollard and Mr. Moody.

ENGLISH III. (*Argumentation and Debating*.) This course is open to students who have passed in any two courses in English. It is designed to train the student in logical and systematic methods of thought. It emphasizes the framing of propositions, study of evidence, generalization and analysis, methods of refutation, and construction of briefs. Practice is given in debating. At least one long written exercise is required monthly. Conferences are held monthly. Text: Baker and Huntington's "*Principles of Argumentation*." Assistant Professor Gregory.

LITERATURE

LITERATURE I. (*English Literature*.)—This course is open to all students who have passed in English I. It covers the history and development of English Literature in outline from the earliest times to the present day. Stress is laid on masterpieces of prose and poetry; and outside readings are so arranged as to accompany the class-room work. The same long theme assigned monthly in English II is assigned in this course. Conferences are held monthly. This course

and English II may be taken, with much profit, the same year. Texts: Moody and Lovett's "*History of English Literature*," "*Century Readings in English Literature*." Professor Houston.

LITERATURE II. (*American Literature and the Novel*).—(Two distinct semester courses)—This course is open to all students who have passed in English I. The history of American Literature is traced from the earliest times to the present day. A study is made of both the prose and poetry. The history of the novel is traced from the Arthurian romance to the present day. Long themes are required. Conferences are held monthly. Text: Wendell and Greenough's "*American Literature*," Page's "*The Chief American Poets*," Cross' "*Development of the English Novel*." Assistant Professor Gregory.

LITERATURE III. (*The Elizabethan Drama*).—This course is open to Seniors and Juniors who have passed in Literature I or Literature II. It deals with the development of the English Drama from the Miracle and Mystery Plays to the closing of the theatres. An extensive and critical study is made of Shakespeare's plays. A long theme requiring considerable research work is passed in once a month. Conferences are held monthly. Texts: Boas's "*Shakespeare and His Predecessors*;" Woodbridge's "*The Drama; Its Law and Technique*," and Neilson's "*The Chief Elizabethan Dramatists*." Professor Houston.

PUBLIC SPEAKING—This course is open only to Seniors and Juniors. It is designed to train the student's voice and to give him practice in Public Speaking. Some practice is given in public reading, but the course deals chiefly with the delivery of original speeches, both prepared and extemporaneous. Texts: Baker's "*The Forms of Public Address*" and Winter's "*Public Speaking, Principles and Practice*," Assistant Professor Gregory.

DEPARTMENT OF MATHEMATICS AND ASTRONOMY

Instructors

PROFESSOR MILLER, ASSOCIATE PROFESSOR BAUDUIT, AND MR. LEWIS.

The Department of Mathematics aims to provide a thorough training in the fundamental principles of the courses usually comprised in undergraduate mathematics. Its primary purpose is to develop in the student the ability to think mathematically and thus to appreciate the spirit, power, and beauty of mathematical processes.

The work in the Department is arranged to meet the needs of two classes of students, those who intend to do their major work in the applied sciences, and those who do not. The difference in the respective courses offered, however, is one of intensiveness rather than of content or method of presentation, the chief object in view being to equip the science student as early as possible with the mathematical knowledge necessary to his work. To this end six hours a week are required during the first two years. Engineering students must take this work, but it is open also to all students. The requirements as to rigor of treatment, facility in application, and general mathematical discipline are the same in all courses offered by the Department.

Because of its recognized disciplinary and utilitarian value, mathematics is required of all regular students of the University during the Freshman year. The first semester of this year is devoted to plane trigonometry; the second, to solid geometry and spherical trigonometry. All other courses in mathematics are elective. Great importance attaches to this elective work as a means either of liberal culture or specific training. Especially should students who desire to acquire more than the mere elements of engineering, astronomy, or any of the other applied sciences, make it a point to take the courses in the calculus, including differential equations, for such knowledge is fundamental in the modern treatment of the quantitative sciences.

I. (a) Solid Geometry, Books VI, VII, and VIII, of Wentworth's "*New Plane and Solid Geometry*." Special emphasis is laid upon original propositions and practical numerical problems.

ASSOCIATE PROFESSOR BAUDUIT AND MR. LEWIS.

(b) Plane Trigonometry. The trigonometric functions, trigonometrical analysis, solution of the right and oblique triangle, etc., with numerous problems.

ASSOCIATE PROFESSOR BAUDUIT AND MR. LEWIS.

(c) Spherical Trigonometry. Solution of the right and oblique spherical triangle, with applications to geography and astronomy.

ASSOCIATE PROFESSOR BAUDUIT AND MR. LEWIS.

II. (a) Advanced Algebra. Arithmetical progression, geometrical progression, binominal theorem, choice, chance, logarithmic series, theory of equations, etc.

ASSOCIATE PROFESSOR BAUDUIT.

(b) Analytical Geometry. The straight line, circle, parabola, ellipse, hyperbola, higher plane curves, and geometry of three dimensions.

ASSOCIATE PROFESSOR BAUDUIT.

III. (a) Differential Calculus. Methods of differentiation, expansion of functions into series, indeterminate forms, application to mechanics.

PROFESSOR MILLER.

(b) Integral Calculus. Fundamental formulas of integration, lengths of curves, areas, volumes, moments of inertia, etc.

PROFESSOR MILLER.

NOTE.—(a) and (b) are double courses, meeting six times a week.

IV. (a) Differential Equations. An introductory study of ordinary differential equations, emphasizing geometrical interpretations and applications to geometry, physics, and mechanics.

This course will include lectures on complex numbers and hyperbolic functions.

ASSOCIATE PROFESSOR BAUDUIT.

(b) Synoptic Course. A brief survey of the subject-matter of the preceding courses, emphasizing the interdependence of the various parts and elaborating the work in solid analytics, determinants, limits, and infinite series.

ASSOCIATE PROFESSOR BAUDUIT.

NOTE.—(a) and (b) will be given in alternate years.

V. Astronomy—Descriptive and Mathematical—Based on Newcomb's *"Astronomy"* and Young's *"General Astronomy."*

PROFESSOR MILLER.

DEPARTMENT OF GREEK.

Instructors

PROFESSOR LITTLE AND ASSOCIATE PROFESSOR DAVIS

A. Elementary Greek and Xenophon: First semester: Elementary Greek. Second semester: Elementary Greek concluded, and Book I of Xenophon's "*Anabasis*."

ASSOCIATE PROFESSOR DAVIS.

B. Xenophon and Homer: *Anabasis* II, III, and IV, and from four to six books of Homer's "*Iliad*" will be read.

ASSOCIATE PROFESSOR DAVIS.

The regular Course for Freshman who enter with two units in Greek:

I. Boise and Freeman's "*Selections from Greek Authors*," "*Herodotus*," "*Thucydides*," Xenophon's "*Memorabilia*," Plato's "*Phaedo*," Demosthenes' "*Third Olynthia*."

These authors as well as the events of which they write are arranged in chronological order, but this is not necessarily followed in the class. It is customary to begin with Xenophon's *Memorabilia*—then turn back to the new Ionic of Herodotus with selections from Book VIII.—The battle of Salamis, then take up Plato with "*Selections from Phaedo*." The last day in the life of Socrates, and close with Demosthenes, the later Attic. The third *Olynthiac* II and III.

II. The work during the first semester is based upon Plato's "*Apology*" and "*Crito*," and includes the study of the leading principles of Plato's doctrine set in close connection with Plato himself as he is presented in his writings.

In the second semester Demosthenes' "*De Corona*" is read, with a comparative study of his other orations. Readings from the New Testament.

III. Sophocles, "*Antigone*": The reading of this tragedy requires the careful study of the logaoedic rhythm employed in the lyric parts, and the anapestic systems interposed between the strophes and anti-strophes; also familiarity with all the peculiarities of the Attic Classical Drama. Readings from the New Testament.

DEPARTMENT OF LATIN

Instructor

PROFESSOR LIGHTFOOT

A. Cicero. Virgil: First Semester: Four to six orations of Cicero. Second Semester: Four to six books of Virgil. Course A is preliminary and is open to students who have entered college with only two years of preparation in Latin. It counts as three college units except in the case of those who are conditioned in entrance Latin. Four times a week.

I. Cicero, Livy and Latin Prose Composition: The aim of this course is three-fold: (1) To develop in the student the power to read Latin, (2) to promote his appreciation of Latin Literature, and (3) to study the development of the Subordinate Clause in Latin. To this end two hours a week during the first semester will be devoted to the rapid reading of Cicero's "*De Senectute*" and "*De Amicitia*," and one hour a week to the study of the Subordinate Clause based upon Part I of Gildersleeve and Lodge's "*Latin Prose Composition*." During the second semester the study of Roman prose style will be continued by reading Burton's "*Selections from Livy*." Lectures will be based upon selections from Horace's "*Odes*," "*Epodes*," "*Satires*" and members of the class will be required to prepare papers on the Latin Subordinate Clause as well as upon some topic in Roman history suggested by the selections from Livy. (Freshman Course.)

II. Horace and Tacitus: The work during the first semester will be based upon selections from Horace's "*Odes*," "*Epodes*," "*Satires*" and "*Epistles*," and will include in connection with the Odes a careful study of the principal meters as well as frequent references to the influence of Horace upon English Literature. In connection with the Satires, the students will be required to present papers on the origin and development of Roman Satire. The work in Tacitus during the second semester will consist in reading the "*Germania*" and "*Agricola*" and the study of the Imperial period of Roman history.

(Junior and Sophomore elective course open only to those who have taken Latin I.)

III. Plautus, Terence, Pliny, Tacitus: Roman Comedy will be studied during the first semester. The class will read the "*Captivi*"

and "*Trinummus*" of Plautus and the "*Adelphoe*" or "*Phormio*" of Terence. Papers will be required on the origin and development of Roman Comedy and the influence of Plautus and Terence upon the modern drama. Several lectures will be given in connection with this course. In the second semester selections will be read from the more important "*Letters*" of Pliny. There will also be sight reading from the "*Annals*" of Tacitus, books XI-XVI, as well as a brief study of Latin Inscriptions based upon Egbert's "*Inscriptions*" and Allen's "*Remnants of Early Latin.*"

(Open to Juniors and Sophomores who have taken Latin I.)

NOTE.—This course alternates with Latin II.

IV. Juvenal, Vergil: Selections from Juvenal's *Satires* will be read during the first semester together with a study of Roman customs. During the second semester the time will be devoted to the reading and study of those portions of Vergil not ordinarily read in secondary schools. "*Aeneid, Books VII-XII,*" the "*Eclogues*" and the "*Georgics*": A somewhat detailed study will be made of the manuscripts of Vergil, the "Aeneas Legend," the influences of Vergil in the Middle Ages and upon modern literature. Intended as a culture course and for those who expect to become teachers of Latin in secondary schools. (Open only to those who have taken Latin I and II.)

DEPARTMENT OF HISTORY

Instructor

PROFESSOR TUNNELL

I. History of Western Europe: This course traces the history of Europe from the downfall of the Roman Empire to our own day. Starting with the discussion of the heritage of Rome and the migration of the races, the epochs of mediæval and modern Europe are passed in review and the salient facts and features emphasized. Selection is made of the eminent political, social, juristic, ecclesiastic, humanistic and other germinal forces and movements which explain modern Europe and give the key to the comprehension of present European states and politics.

II. English History: The aim of this course is to concentrate attention upon the growth of Anglo-Saxon institutions and to trace the

varied phases and influence of English civilization. The various invasions are shown in their effects upon the fusion of the races, the blending of the tongues and in the modifications of the life, customs, laws and characteristics of the people. Emphasis is placed on the rise of parliamentary government, the struggles against despotism, the winning of the great charters, the growing power of the people, the extension of the Empire and the development and diffusion of the principles of constitutional government, social growth, industrial progress, the advancement of science, education, art, religion and the whole cycle of influences of which English civilization is the symbol.

III. American History: A comprehensive survey of the great germinal facts and forces of American institutions and the principles and motives that underlie and interpret the crises of our national life. Special emphasis is placed upon documents with other authoritative sources and materials.

In all these courses each student is required to make special study of some assigned epoch or movement and present a thesis to be read in class. (Open to Seniors and those who have completed courses I or II.)

IV. History of the Reconstruction Period: An intensive study of the critical period immediately preceding and subsequent to the Civil War. The political, social, economic and sectional issues and influences are briefly reviewed. Amendments XIII, XIV and XV to the Constitution, together with the various Reconstruction Acts of Congress are critically studied, also the incidents in the several States. The aim is to give a clear conception of the new birth of the Nation and to ascertain the readjusted rights, liberties, immunities, obligations and duties of the emancipated and enfranchised race. Being essentially a course of patient, critical investigation of documents and monographs the seminar method will be followed. (Open to students who have taken two courses in History, of which Course III must be one.)

DEPARTMENT OF FRENCH

Instructors

MISS COOK AND MR. THOMAS

I. The work of the first year consists in laying a broad foundation, intended as a preparation for advanced classes, but is sufficiently

broad and comprehensive to enable the student to perfect himself in conversation, composition, literary and scientific reading, without further class-room assistance. Texts: Colin and Sérafon's "*Practical Lessons in French Grammar*" and Josselyn's "*Elementary Reader of French History*." MR. THOMAS.

II. The work of the second year deepens and extends that of the first. Text: Syntax—Edgren's "*French Grammar*." Reading—Foncin's "*Pays de France*" (Edited by Muzzarelli). Victor Hugo's "*Notre Dame de Paris*," Extracts "*Super's Reading from French History*." Fortier's "*Napoléon*." Miss Cook.

III. Texts: (1) Xavier de Maistre's "*Voyage autour de ma Chambre*." (2) Souvestre's "*Un Philosophe sous les toits*," (3) Lamartine's "*Meditations*." A diary in French forms a part of this course, besides other works in composition, also conversation. Miss Cook.

IV. A course in French Drama. Texts: Illustrating (1) the Classic French Drama, Moliere's "*Tartuffe*" and Corneille's "*Le Cid*," (2) The Transition, Dumas' "*Henri III et sa Cour*," and (3) the Romantic French Drama, Victor Hugo's "*Hernani*," Coppee's "*Lutier de Cremona*." The composition of this course will be the formal French adapted to polite letter writing, business communication or diplomatic correspondence. (All courses in French are elective, open to all who are prepared for them.) Miss Cook.

DEPARTMENT OF SPANISH

Instructor

MISS COOK

Courses in Spanish have been introduced to meet the practical demands in connection with growing opportunities in Spanish-speaking countries and in our own colonial possessions. The technical and natural methods are combined; ample drill is given in pronunciation, grammar and composition, with reading, dictation and conversation.

I. Texts: Marion and Des Gareunes' "*Introduction a la Lengua Castellana*"; Carter and Malloy's "*Cuentos Castellanos*." II. Texts: E. C. Hill's "*Spanish Grammar*"; Remy's "*Spanish Composition*"; Hill's and Reinhardt's "*Seven Spanish Stories*"; Caballero's "*Un Servilón y un Liberalito*." (Elective; open to Juniors and Seniors, and to others by special arrangement.)

DEPARTMENT OF GERMAN

German I Grammar: Practice in reading, writing and speaking German.

Open to those who do not offer German for admission.

German II, Prose and Poetry—Practice in reading and writing German, subjects from modern authors: In the second semester one or more dramas from Goethe, Schiller or Lessing.

German I, or two years of secondary work *prerequisite*.

German III. Subjects in the Sciences. History and Biography, Chemistry, Physics and Botany, the emphasis depending on the choice of those electing the course. German III is designed to enable scientific students to consult German authorities on their subjects.

German IV. The Classical Period.

- A. Lessing
- B. Schiller
- C. Goethe

A study is made of the life of each author, accompanied by rapid parallel readings from their works. Regular written themes form a part of the course. One hour per week is devoted to composition, dictation, conversation. A, B. and C. are given in successive years. The course for the year 1915-16 will be in the life and works of Goethe. Three times per week.

German V. Conversation and advanced composition. Drill in advanced syntax and idioms. Reading of selected current German periodicals. This course is designed not only for students who desire to speak German, but also for those who intend to teach it. Prerequisite, German II or IV. Three times per week. Not given in 1915-16.

German VI. Goethe's Faust. Reading and interpretation. Lectures, essays and discussions. Prerequisite, German II or IV.

Courses V. and VI. are given in alternate years.

DEPARTMENT OF PHYSICS

PROFESSOR COLEMAN AND MR. HAYS

I. General College Physics: Two hours of lecture and recitation plus two hours laboratory per week during the year, covering me-

chanics, heat, magnetism and electricity, sound and light. This course is intended to furnish a good foundation for the study of pure or applied science.

Prerequisite: Mathematics 16, or to be pursuing the same.

II. General Laboratory Physics: Two laboratory periods of two hours each and one hour per week lecture throughout the year. This course includes about fifty experiments distributed over the subject matter of physics. For further information see Outline of Course and Instructions for Students in Physics II, Prerequisite Course I.

General Statement: Advanced Courses in Mechanics, Heat, Electricity and Magnetism, Sound and Light and Radiotelegraphy may be organized for an approved number of students whose qualifications in the opinion of the department are such that they may pursue profitably the courses.

DEPARTMENT OF CHEMISTRY

Instructors

PROFESSOR SCURLOCK

ASSISTANT PROFESSOR ADAMS AND MR. MARSHALL

I. General Inorganic Chemistry. Lectures, recitations, quizzes, and blackboard exercises throughout the year in the class-room.

Laboratory: Practical exercises in General Inorganic Chemistry during first semester; elementary Qualitative Analysis during second semester.

MR. MARSHALL.

II. This course continues the work in Qualitative Analysis during the first semester, and in the class-room deals with the subject from the standpoint of modern theories. The laboratory work consists of more difficult exercises than those given in Course I, based on the modern theories as taught in the class-room instruction.

In the second semester the laboratory work deals with the preparation and purification of inorganic salts. In the class-room, lectures and recitations are given on the substances and methods under consideration.

PROFESSOR SCURLOCK AND MR. MARSHALL.

III. Quantitative Analysis. The class-room-work deals with a discussion of the methods employed in the laboratory and the special features which arise. Calculation of analytical results forms the subject of blackboard exercises.

Laboratory: Instruction is given in gravimetric, volumetric, gasometric and electrolytic determinations. Examples in sanitary, commercial, and food analysis are given to show the application of the methods studied.

PROFESSOR SCURLOCK.

IV. Elementary Organic Chemistry. Lectures and recitations throughout the year.

Laboratory: The practical work includes the preparation of some of the typical compounds of the important classes of organic compounds and a study of their reactions and transitions.

ASSISTANT PROFESSOR ADAMS.

General Statement: The four courses described above are the fundamental undergraduate courses which the student is expected to pursue during his college course. Work in Physical Chemistry, Advanced Organic Chemistry, Organic Analysis and Food Analysis may be arranged for suitably prepared students, but before admission to such work the applicant must satisfy the Department that he is able to undertake the work chosen.

DEPARTMENT OF BIOLOGY AND GEOLOGY

PROFESSOR SCHUH, PROFESSOR JUST AND MR. COOKE

The following courses are recommended to three classes of students: (1) to those who have an interest in the natural sciences; (2) to those who intend to teach them; (3) to all who desire to pursue the study of medicine. All are elective.

(a) BOTANY

I. Elementary Botany: A brief oversight of the vegetable kingdom. Both morphology and physiology will receive emphasis. A course intended to train the student in the use of the microscope and to prove helpful to those intending to teach, or to study Medicine or Pharmacy. (May be taken in connection with Zoology I.)

Text: Bergen and Davis's "*Principles of Botany.*"

PROFESSOR SCHUH.

II. Advanced Botany: A course on the anatomy and physiology of the higher plants, and in the classification, structure and life-his-

tory of the various types of cryptograms. Special attention is given to those of economic interest. (Open to all who have completed Botany I or its equivalent.)

Text: Coulter, Barnes and Cowles's, "*Text-book Botany, Vol. I.*"

PROFESSOR SCHUH.

(b) ZOOLOGY

I. General Zoology: An introductory course designed to lay a broad foundation of the general principles of Zoology as a part of a liberal education or as a preparation for the study of Medicine. Structure, life-histories, and physiology of typical animals are studied in the laboratory. (Open to Freshmen; may be taken with Botany I.)

PROFESSOR JUST AND MR. COOKE.

II. (a) Vertebrate Zoology. A comparative study of vertebrate structure, with attention to histology and physiology.

(b) Vertebrate Embryology. A study of the embryology of vertebrates with special reference to the development of the chick.

PROFESSOR JUST.

III. (a) Mammalian Anatomy. A course in anatomy based on dissection of the cat and a detailed study of the sheep's brain.

PROFESSOR JUST.

(b) Animal Histology. A course in histology and histological methods. (Not offered in 1915-16.)

Courses II and III alternate.

IV. Cytology and heredity. A course devoted to the study of the modern problems of Zoology.

PROFESSOR JUST.

(c) GEOLOGY

I. Elementary Geology: A synoptical course in dynamic, structural and historical Geology. Though thorough, it is popular in its methods, and aims to aid teachers in giving instruction in physiography and geography as well as in more formal Geology. It is advisable that Botany I and Zoology I precede it. (Junior elective.) Text: Brigham's "*Text-book of Geology.*"

PROFESSOR SCHUH.

II. Advanced Geology: A more extended and systematic account of the earth's past history, of its physical aspects, and the forces by which its present condition has been attained. Attention is given to economic Geology, and about 3,000 specimens of fossils and minerals are available for the use of students. (Open to all who have completed Geology I or its equivalent.) (Senior Elective.) Text: Chamberlin and Salisbury's *College Geology*.

PROFESSOR SCHUH.

DEPARTMENT OF ECONOMICS AND POLITICAL SCIENCE

Instructor

PROFESSOR PARKS

Economics: A general survey of the facts, history, principles, theories, and rapidly growing literature. Emphasis is placed on the facts, fundamental principles, and laws. Present conditions and problems are studied, and current economic events, movements, and tendencies are discussed. Emphasis is placed upon the study of the condition of the masses, their needs, and the relation of their economic to their educational, æsthetic, moral, and social life.

The study of the text-book is supplemented by class-room lectures with required notes, readings, theses, and discussions.

Text: Ely's "*Outlines of Economics*."

Political Science: A course in the general principles including the origin, history, nature, organization, and vital forces of the state and the organization, province and function of government, with a comparison of the present leading states and their governments; and a special study of the government of the United States, including the federal, state, municipal and other local governments. While due attention is given to the structure of the government of the United States, emphasis is placed upon the study of the vital forces and practical working of our American system and of its present tendencies and living issues.

Great emphasis is placed upon the study of the history of the development of democracy with its present tendencies, current political progress in the various states of the world, and the close connection between the rapidly developing economic life and the new and ever-changing political problems.

The text-books are supplemented by class-room lectures with required notes, readings, theses, and discussions.

Texts: Gettell's "*Introduction to Political Science*"; Bryce's "*American Commonwealth*" or Beard's "*American Government and Politics*."

PROFESSOR PARKS.

DEPARTMENT OF SOCIOLOGY

Instructor

PROFESSOR MILLER

(a) Theories of Social Progress. (b) Practical Social Questions.

The stress of emphasis is placed upon present day social problems.

SOCIAL STATISTICS AND SOCIAL WELFARE

The purpose of this course is:

(1) To acquaint the student with the statistical method of interpreting social phenomena; (2) To afford experience in the field work of social research; (3) To give actual practice in real uplift work in behalf of all classes.

DEPARTMENT OF PHILOSOPHY

Instructors

PROFESSOR MOORE AND ASSISTANT PROFESSOR LOCKE

I. Psychology (a): General survey of conscious processes and explanation of modern methods of scientific investigation—classification of mental functions with examination of the physical basis of mental states. (Elective.)

PROFESSOR MOORE.

Psychology (b): More extensive study of special subjects such as attention, association, imagination, thought, apperception, instinct, will and habit. The work is conducted by lectures, text-books, and reports or short papers on assigned topics. Texts: Baldwin, Angell and James.

PROFESSOR MOORE.

II. Logic*: Elements of deductive and inductive logic, nature of reasoning, conditions of proof, training in clear reasoning and a comprehensive grasp of scientific method. The course will show the relation of logic to psychology and the general theory of knowledge.

ASSISTANT PROFESSOR LOCKE.

III. Ethics*: This course will aim to treat Ethics as a descriptive and normative science and to show its applications to the solutions of problems of conduct. A survey will be made of ethical theories—origin and authority of moral law, nature and function of conscience—modern problems and their ethical aspects. Text: Tuft's "*Ethics.*"

ASSISTANT PROFESSOR LOCKE.

IV. History of Philosophy: General survey of the principle philosophic systems with a critical study of certain modern types of thought—consideration of the important problems of modern philosophy from the vantage ground of the history of civilization. Text: Weber's "*History of Philosophy.*"

PROFESSOR MOORE.

DEPARTMENT OF INTERNATIONAL LAW AND COMMERCIAL LAW.

Instructor

PROFESSOR COOK

International Law*: This is a suggestive course through which to gain a knowledge of the historic advance and development of the law of nations, and of the sources of definite information regarding the relations between nations, expressed in congresses, conventions, treaties and declarations as established in accepted usages and rules of action laid down in decided cases.

Commercial Law*: This course is designed to supply a pressing need of those entering into life's activities, and will be treated so as to give a student the practical knowledge of the requisites in business affairs, to enable him legally both to protect his own property rights, and to respect those of others.

The work will be pursued in an elementary manner under the following heads: General Principles of Law, Contracts, Negotiable Paper, Insurance, Real Estate Transfers.

*Half year courses are starred.

TEACHERS COLLEGE

FACULTY AND INSTRUCTORS

STEPHEN MORRELL NEWMAN, A. M., D. D.

President.

LEWIS BAXTER MOORE, A. M., Ph. D.,

Dean and Professor of Philosophy and Education.

THOMAS WYATT TURNER, A. M.,

Professor of the Teaching of Biological Sciences.

MCLEOD HARVEY, A. M., Ph. D.,

Professor of Educational Psychology.

ALONZO HERTZEL BROWN, A. M.,

Associate Professor of the Teaching of Mathematics and Science.

WALTER DYSON, A. M.,

Associate Professor in History and Civics.

ALAIN LEROY LOCKE, A. B., Litt. B.,

*Assistant Professor of the Teaching of English; Instructor in
Philosophy and Education.*

MARTHA MACLEAR, A. M.,

*Assistant Professor in Elementary Education; Director of Kin-
dergarten Training Department.*

CHARLES HARRIS WESLEY, A. M.,

Instructor in the Teaching of History and Modern Languages.

WILLIAM RAYMOND MOODY, A. B.,

Acting Professor of English.

**KELLY MILLER, A. M.,

Professor of Mathematics.

**Courses offered by the following Professors and Instructors are open to students of the Teachers College and constitute a part of their regular course of study.

*Absent on leave (1914-15).

- GEORGE OBADIAH LITTLE, A. M., D. D.,
Professor of Greek.
- GEORGE MORTON LIGHTFOOT, A. B.,
Professor of Latin.
- WILLIAM VICTOR TUNNELL, A. M., S. T. B., LL. B.,
Professor of History.
- GEORGE WILLIAM COOK, A. M., LL. M.,
Professor of Commercial Law and International Law.
- EDWARD LAMAY PARKS, A. M., D. D.,
Professor of Economics and Political Science.
- RICHARD EDWIN SCHUH, A. M., Ph. D.,
Professor of Biology and Geology.
- HERBERT CLAY SCURLOCK, A. B., M. D.,
Professor of Chemistry.
- WILLIAM COLEMAN, A. M.,
Professor of Physics.
- GORDON DAVID HOUSTON, A. B.,
Professor of English.
- ERNEST EVERETT JUST, A. B.,
Professor of Zoology.
- WILLIAM JOHN BAUDUIT, S. M.,
Associate Professor of Mathematics.
- MONTGOMERY GREGORY, A. B.,
Assistant Professor of English.
- NUMA POMPILIUS GARFIELD ADAMS, A. M.,
Assistant Professor in Chemistry.
- ELIZABETH APPO COOK,
Instructor in French and Spanish.
- ERNEST MEDLEY POLLARD, A. B.,
Instructor in English.
- JAMES SIMPSON THOMAS, A. B.,
Instructor in German.
- CARL P. MURPHY, A. M.,
Instructor in German.

STATEMENT OF AIMS

The aim of this college is to provide thoroughly prepared teachers for High Schools, Normal Schools, Academies, Elementary Schools, and Kindergartens. It is not a Normal School, but a college of education and takes academic rank with Colleges of Arts and Sciences in its scholastic work and with schools of Medicine, Law and Theology in its professional work. It provides for the following classes of students:

(1) Teachers of experience wishing further preparation for principalships and professorships in colleges and Normal Schools. (2) College students intending to teach one or more special subjects in High School and who, while working for the bachelor's degree, desire special equipment in education and teaching. (3) Persons preparing to teach in elementary schools and kindergartens, and those preparing to teach special branches, such as Manual Training, Domestic Science and Domestic Art and Music. (4) Mature teachers wishing to familiarize themselves with new methods or to master new branches. (5) College graduates who have not had advantage of the latest and best work in modern education and who desire to become professional teachers. (6) Persons who not desiring to follow teaching as a profession, may wish to pursue the study of education for the purpose of aiding in the general educational reform and the uplift of the community as members of Boards of Education, School committees, etc. Such persons of both sexes will find the study of education of immense advantage to them.

ADMISSION

Admission to the Teachers College is obtained by furnishing certificates of good moral character, letters of honorable dismissal from the school last attended, and evidences of having completed successfully an accredited High School course of four years. For fuller explanation see University catalogue pp. 33 to 39.

ADVANCED STANDING

Applicants who offer collegiate courses or professional courses from normal schools in excess of the requirements for admission may be given advanced standing; but in no case shall such credit be recognized unless it rests on pre-collegiate preparation offered by the four years' course in an accredited high school.

SCOPE OF WORK

COLLEGE COURSES

FOR TRAINING TEACHERS OF HIGH SCHOOLS, NORMAL SCHOOLS, AND
ACADEMIES

The courses of the Teachers College give a broad and thorough preparation, both scholastic and professional, to men and women desiring to teach in high schools, normal schools and academies. Being one of the colleges of the School of Liberal Arts, its work is coordinated with that of the College of Arts and Sciences, and students of both colleges, in much of their scholastic work, recite in the same classes and pursue the same courses. In the Freshman and Sophomore years sufficient differentiation is made to prepare students of this college for the Junior and Senior years, which contain much of professional work. In the process of teaching, the method is particularly adapted to those who propose to become teachers, *it being borne in mind that one who studies a subject for the purpose of teaching, must have a different viewpoint and method of approach, as well as mental attitude, from the one who studies simply to acquire. Differentiation in method, therefore, as well as content is essential.*

DEGREES AND DIPLOMAS

On the completion of the undergraduate course of four years, or one hundred and twenty-six semester hours (six of which are accredited to observation and practice teaching), the University confers the Bachelor's degree.

The work of the College divides itself into an Arts Group for those taking Latin or Greek, leading to the degree of Bachelor of Arts and a Science Group, for those taking French or German, leading to the degree of Bachelor of Science. Each degree carries with it the Bachelor's Diploma in Education. To the class graduating in 1918 the degree of Bachelor of Arts in Education or Bachelor of Science in Education is offered.

Upon the completion of a course of two years in Elementary Education, Kindergarten Education or Practical Arts, the University confers a diploma appropriate to the course pursued.

DISTINCTION AT GRADUATION

Students who maintain throughout the four years' course an average standing of 95, are graduated "Summa Cum Laude;" those who maintain a standing of 90 are graduated "Magna Cum Laude;" those who maintain a standing of 80 are graduated "Cum Laude."

GRADUATE WORK

Graduates of the Teachers College, the College of Arts and Sciences of Howard University, or of institutions whose undergraduate course is equivalent to that of this institution on approval of the faculty, may become candidates for the degree of Master of Arts and the Master's Diploma in Education. At least one year of resident study is required.

REQUIRED COURSES FOR BACHELOR'S DEGREE AND BACHELOR'S
DIPLOMA IN EDUCATION

Professional Requirements:

Education B.	History of Education	6 units.
Education 51.	Principles of Education	3 units.
Education 52.	Principles of Teaching	3 units.
Education A.	Educational Psychology	3 units.
Education 107.	Secondary Education	3 units.
Education 108.	Elementary Education	3 units.
Education 53-54.	Observation and Practice Teaching...	3 units.

Each student is required to elect 6 units from the following subjects:

Education 61-62.	The Teaching of English	4
Education 63-64.	The Teaching of History	4
Education 55-56.	Child Psychology	3
Education 67-68.	The Teaching of Modern Languages	4
Education 64-66.	The Teaching of Mathematics	4
Education 71-72.	The Teaching of Science	4
Education 69.	The Teaching of Latin in High Schools.....	2

COURSES OPEN TO GRADUATES AND APPROVED SENIORS

Education 101-102.	School Administration and Supervision.....	4
Education 103-104.	Problems in Modern Education	4
Education 109.	Biology and Education	2
Education 105-106.	Advanced Educational Theory	4

GENERAL REGULATIONS

All regular students must complete, during their college course, at least 18 units in a major subject, and at least 12 units in a minor subject. As a major, any of the following academic subjects or groups of subjects may be chosen: English, Latin, Greek, French, German, Mathematics, Physical Science, Biological Science or History, including Economics and Political Science. As a minor, choice may be made of any one of the above subjects or of Education, Psychology, and Philosophy.

The Bachelor's diploma in Education may be granted to graduates of approved colleges upon the completion of at least one year's work in residence and the satisfaction of the requirements specified on page 67 under Professional Requirements, Required Electives, General Regulations.

The Master's Diploma in Education may be granted in connection with the Master of Arts Degree, provided the candidate has taken a major or minor in Education and has satisfied the requirements specified on page 68 under Professional Requirements and Required Electives.

SYNOPSIS OF COURSE OF STUDY.

I. COLLEGE COURSE

FRESHMAN YEAR.

SOPHOMORE YEAR

English A	6 units	English B	6 units
Education 1 and 2	4 units	Psychology	6 units
Latin or Greek	6 units	Latin or Greek	6 units

The following additional courses must be taken to the number of 15 units in the Freshman and 18 units in the Sophomore Year unless they have been taken in work of approved grade in high school in which case other Academic studies to the equivalent number of units must be taken from the list of General Freshman and Sophomore Electives—

Biological Science	6 units	*1—One year only if based on 2
Physics	6 units	years of high school work, other-
French or German *1	12 units	wise 2 years will be required.
History *2	12 units	*2—Students may claim 6 units
		of exemption according to char-
		acter of history work done in
		high school.

NOTE B.—Mathematics (6 units) must be elected sometime during this part of the course.

General Freshman and Sophomore Electives

Biblical History and Literature	History
Botany	Latin
Chemistry	Mathematics
English Literature	Nature Study
French	Physiography
German	Physiology and Hygiene
Greek	Zoology

JUNIOR YEAR

N. B. At the beginning of the Junior year, the student is expected to choose a major subject for specialization, in which he must complete, before graduation, at least 18 units of work, and a minor subject in which he must complete at least 12 units of work.

Prescribed Courses:

Education B. History of Education	6 units.
Education 52. Principles of Teaching	3 units.
Education 51. Principles of Education	3 units.
Education 59-60. Logical and Sociological Bases of Edu- cation	6 units.

SUGGESTED ELECTIVE GROUPS

THE TEACHING OF PSYCHOLOGY GROUP

MAJOR—Educational Psychology	6 units
Advanced Psychology	6 units
Adolescence	3 units
Child Psychology	3 units

MINORS—Physiology	3 units
Biology	3 units
Modern Language	6 units
Physics	6 units
Optional	24 units

THE TEACHING OF ENGLISH GROUP

MAJOR—English	18 units
MINORS—History	6 units
Modern Language	6 units
Optional	30 units

THE TEACHING OF HISTORY GROUP

MAJOR—In History	18 units
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Minors may be chosen either:

(1) English	12 units
(2) Modern Language	12 units
Optional	18 units

The following subjects are required:

History of Education	4 units
Philosophy	3 units
Psychology	6 units
Political Science	3 units
Sociology	3 units
Optional	11 units

THE TEACHING OF MATHEMATICS GROUP

MAJOR—Mathematics	18 units
MINORS—Teaching of Arithmetic	3 units
Teaching of Algebra	3 units
Applied Mathematics	6 units
History of Mathematics	6 units
French or German	12 units
Physics	6 units
Optional	6 units

THE TEACHING OF SCIENCE GROUP

Major in Biological Science 18 units

Including teaching of Biological Sciences.

MINORS—Physiology, Chemistry 12 units

Modern Language 6 units

Teaching of Nature Study 3 units

Biology and Education 2 units

Logic 3 units

Optional 16 units

Electives to total 30 or 36 units:

Education 55-56. Child Psychology.	Education 63-64. (Hist.)	*Economics.
Education 1-2 K. Kindergarten Education.	Education 65-66. (Math.)	*Botany.
English 51-52. English Literature.	Education 71-72. (Science).	*Chemistry.
English D. English Speaking.		*French.
		*German.
		*Greek.
		*Argumentation.
		*Latin.
		*Spanish.
		*Zoology.

SENIOR YEAR

N. B.—All students are required to satisfy outstanding conditions before the end of the first semester of their senior year.

Prescribed Courses:

Education 53-54. Observation and Practice Teaching.... 3 units

Education 107. Secondary Education 3 units.

Education 108. Elementary Education 3 units.

NOTE.—Starred (*) courses are courses open to Teachers College students in other departments of the University.

Electives:

- English 53. Comparative Literature. *Botany.
 Education 101-102. School Administration. *Chemistry and International Commercial Law.
 Education 67-68. Teaching of Modern Languages. *Economics.
 Education 69. Teaching of Ancient Languages. *Greek.
 Education 71-72. Teaching of Science. *History.
 Education 103-104. History of American and Negro Education. *Political Science.
 Education 109. Biology and Education. *Physics.
 Education 109. Biology and Education. *Zoology.

POST-GRADUATE WORK

Graduate students choosing a major or minor in Education are required to make selection from the following, the amount and nature of the selections depending upon previous work done in Education:

- | | |
|---------------------------------|------------------------------|
| History of Education. | Biology and Education. |
| Problems in Modern Education. | Principles of Education. |
| Administration and Supervision. | Principles of Teaching. |
| | Advanced Educational Theory. |

II. TWO YEAR COURSES.

Students who are planning to teach in Elementary Schools are given a diploma at the end of the second year of college work, upon the completion of a prescribed course.

A special course of two years is open to students planning to teach in Kindergartens.

COURSES LEADING TO A DIPLOMA IN ELEMENTARY EDUCATION

FIRST YEAR—REQUIRED

English A.	6
Physiology and Hygiene	6
Physiography and Nature Study	6

NOTE.—Starred (*) courses are open to Teachers College students in other departments of the University.

Teaching of Elementary Mathematics	6
History	6
Education 5-6	2

One elective to be chosen from the general electives.

SECOND YEAR

Literature of Elementary Schools	4
History of Education	4
Psychology and Child Study	6
Principles of Education	3
Elementary Education	3
Practice Teaching	3

One elective chosen from the general electives.

COURSES LEADING TO A DIPLOMA IN KINDERGARTEN EDUCATION

FIRST YEAR

English A.	6
Physiology and Hygiene	6
Kindergarten Theory	4
Kindergarten Education 3-4	4
Kindergarten Education 5-6	2
Kindergarten Education 7-8	2
Physiography and Nature Study	6

SECOND YEAR

History of Education	4
Psychology—Child Study	6
Principles of Education	3
Elementary Education	3
Practice Teaching	3
Literature for Elementary Schools	4

Before graduation all candidates for a diploma in Kindergarten Education must satisfy the director of her ability to play the piano.

DESCRIPTION OF COURSES OF STUDY
EDUCATION

Professor Moore, Assistant Professor MacLear and Professor Harvey

I. THEORY AND PRACTICE OF EDUCATION.

Education 51. Principles of Education: This course is devoted to the study of the aims, values, content of education as revealed by biological, psychological, sociological and ethical principles. Prerequisite: General and Educational Psychology, History of Education.—Professor Harvey.

Education 52. Technique of Teaching: This course considers the application of the facts and principles of psychology and logic to teaching. Special attention is given to the various lesson types, moral training and to class management. Prerequisites: General and Educational Psychology; History of Education.—Professor Harvey.

Education 101-102. School Administration and Supervision: This course is designed for principals, supervisors and teachers who wish to prepare themselves for supervision and administration. It deals with the organization of school systems, work of school boards, superintendents, principals, and teachers, relation of the national government and the state to education, the economics of administration, school legislation, compulsory education and school hygiene.—Dr. Moore.

Education 53 and 54. Observation and Practice Teaching: By arrangement with the public school system of Washington, students are provided with excellent opportunities for observation and practice, under actual school conditions. Prerequisites: Secondary Education or Elementary Education.

Education 108. Elementary Education: Lectures and required readings. The object of this course is to present to the class special methods in teaching English, Geography, Arithmetic and History, for use in the primary and grammar grades. Prerequisites: Psychology and the Principles of Teaching, History of Education. All students electing this course must leave one forenoon hour free for practice teaching.—Assistant Professor MacLear.

Education 107. Secondary Education: Matter and method in high schools. While some time is given to the study of the functions and administration of secondary education, most of it is devoted to the

study of the values, content, and methods of teaching the various high school branches. Each student is required to investigate thoroughly some phase of secondary education and present his findings to the class. Prerequisites: History of Education, Principles of Education, Technique of Teaching.—Dr. Moore.

II. EDUCATIONAL PSYCHOLOGY.

Education A. Introduction to Psychology: A general study of mental processes. It is introductory to all work in philosophy and pedagogy, and aims to train the student to observe and interpret his own experiences and those of others.—Dr. Moore.

This course presupposes such a knowledge of Psychology as may be to sensation, perception, association, memory, instincts, habits, emotion, will, etc. The physiological basis of sensation will be studied and elementary experiments will be employed to illuminate the subjects and to illustrate methods of teaching. The different types of memory and imagination, the use of prejudices, economy in learning, etc., will be considered. Some attention will also be given to Abnormal psychology in its bearing upon the defective pupil. The aim will be to teach the whole subject in such a way as will enable the teacher to deal more intelligently with school problems.—Professor Harvey.

Education 55-56. Child Psychology: This course on the physical and mental development of children is supplementary to the prescribed course in general and educational Psychology. It presents facts concerning the nature and development of the child mind during childhood and adolescence, with special reference to the meaning of these facts to the teacher.—Assistant Professor MacLear.

ADVANCED PSYCHOLOGY

This course will present the laws of consciousness in their relation gained from Angel's Psychology, Calkin's Introduction to Psychology, or similar works. It will give more advanced work in Physiological Psychology, a treatment of the Emotions, and an introduction to Experimental Psychology. In treating the various aspects of this subject, its bearing upon the teaching profession will be kept in view. Summaries of articles in the current psychological and educational magazines will also be presented by the students and discussed in class.—Professor Harvey.

ADOLESCENCE

Education 58-A. This course will deal with the development of the adolescent along physical, mental, moral and social lines. It will dwell upon the place of sports, manual training, industrial education, social activities, methods of moral education.—Professor Harvey.

THE PSYCHOLOGY OF THE BIBLE.

In this course there will be a survey of the historic, poetic, prophetic, didactic and symbolic literature of the Jews, and an effort made to see the Jewish point of view and the character of their thought and feeling. The influence upon the Jewish race of their environment and religion will be noted and the development of new ideals will be traced. Finally their contribution to the progress of the world, spiritually, ethically, educationally, and socially, will be considered.—Professor Harvey.

III. HISTORY AND PHILOSOPHY OF EDUCATION.

DR. MOORE, ASSISTANT PROFESSOR MACLEAR, ASSISTANT
PROFESSOR LOCKE

Education B. History of Education: The design of this course is to develop in the student breadth of view by treating the history of education as a vital part of the history of civilization. It includes an account of political and social theories in so far as they affect education. Prerequisite: General Psychology.—Assistant Professor MacLear.

Education 103-104. History of Education in America:

a. The first part of this course deals with the evolution of the public school systems of the states and cities, the various types and grades of schools—public, private and denominational. It discusses the recent reforms and present tendencies in American education.

b. *The Education of the Negro:* The second part of this course is given to the development of the Negro in America under the influence of Education. It studies the educational forces of the ante-bellum period, the work of societies and churches, the organization and development of schools for Negroes at the close of the Civil War, the various types of schools, their curricula and methods of administration, their re-adjustment to present sociological conditions and tendencies. Each student is assigned one topic for special investigation. Lectures, assigned readings and reports.—Dr. Moore.

Education 105-106. The Philosophical Basis of Educational Theory: A comprehensive course in the historical and comparative study of education theory as showing the progressive stages in the philosophical, cultural and social aims of education. The educational classics from Plato and Aristotle to Herbart, Pestalozzi and Spencer will be reviewed.—Dr. Moore, and Assistant Professor Locke.

IV. KINDERGARTEN EDUCATION.

ASSISTANT PROFESSOR MACLEAR.

Education 1-2 K. Kindergarten Theory: This course is based on a study of Froebel's *Education of Man, Mother Play, Pedagogics of Kindergarten and Education by Development*. In addition, readings in modern educational theory will be required.

Education 3 and 4. Gifts and Handwork: This course is intended to give a mastery of the gifts and materials used in the Kindergarten by means of lectures, discussions, essays and practical work.

Education 5 and 6. Songs and Games: Lectures, practical playing of games and the study of Kindergarten songs.

Education 7 and 8. Kindergarten Principles and Practice: This course deals with practical work in the kindergarten, as well as a study of material available for use in the kindergarten and the making of typical programmes.

V. THE TEACHING OF ENGLISH LANGUAGE AND LITERATURE.

ASSISTANT PROFESSOR LOCKE, MR. MOODY.

Education 61-62. The Teaching of English.

(a) THE ENGLISH CURRICULUM OF THE ELEMENTARY SCHOOL.

Detailed study of the elementary school course in English, with especial emphasis on methods of teaching. Such general questions as the problem of the place and value of the vernacular in education, the unity of the English branches, the conflict of modern with the traditional methods, will be discussed.

(b) THE ENGLISH CURRICULUM OF THE SECONDARY SCHOOL.

A course in the teaching of High School English, treating the problems of the correlation of secondary with elementary school English, the teaching of the English Classics, and the study of formal compo-

sition. The Uniform College Entrance Requirements in English will be studied and discussed, and used as a standard for the High School curriculum.

Assistant Professor Locke.

2. ENGLISH A. COMPOSITION AND LITERATURE.

An introductory course in practical composition and literary analysis; and types of composition selected will parallel the theme work which is the basis of the course.

Assistant Professor Locke and Mr. Moody.

3. ENGLISH B. ENGLISH SPEECH AND USAGE FOR TEACHERS.

A course in the essentials of English grammar, syntax, and idiom, treated both historically and systematically, and with a view toward perfecting a technical and standard knowledge of English, such as is necessary to effective teaching of the subject. Laboratory work in English composition, and corrective methods in English training.

Assistant Professor Locke.

4. ENGLISH C. READING AND STORY-TELLING.

Stories and Story Material: A general survey of appropriate literature for children, including folk and fairy-tales, history stories, nature stories, fables and poems; a classification of this literature for purpose of reference, through discussion and demonstration of the principles underlying the selection and presentation of stories to children.

Assistant Professor Locke.

5. ENGLISH 51-52. TYPICAL FORMS OF ENGLISH LITERATURE.

This is a course in the development of appreciation and critical standards. It attempts a survey of the principles, forms of literature, such as the epic, the lyric, the ballad, the conte, the novel, the short story, on a background chiefly of English literature, with a view to establishing an appreciative and comparative basis for the teaching of the English Classics.

Theses, reading, and lectures.

Assistant Professor Locke.

VI. THE TEACHING OF HISTORY.

ASSOCIATE PROFESSOR DYSON AND MR. WESLEY.

EDUCATION 63-64. THE TEACHING OF HISTORY IN ELEMENTARY AND HIGH SCHOOLS.

The object of this course is—

(1) To aid teachers and general students of history, who have not had special training in modern historical study, through a presentation of the principles of historical composition.

(2) To present methods of historical instruction in the elementary school, the secondary school, academy and college.

(3) To discuss the special problems which arise in connection with this instruction.

Mr. Wesley.

ANCIENT AND MEDIAEVAL HISTORY

HISTORY A. I. ANCIENT AND MEDIAEVAL HISTORY.

The aim of this course is to acquaint the future teacher with the general history in outline of the Ancient or Mediaeval World.

(a) From a study of its Geography, (b) its people, (c) the rise and spread of Greek culture, (d) Roman Law and Order and (e) Christianity.

Discussion of text books, literature, methods of study and teaching, will be emphasized. (Not given 1914-15).

HISTORY B. MEDIAEVAL AND MODERN EUROPEAN HISTORY.

This course is intended to present a survey of the principal features of the development of Europe from the barbarian invasions to the present. Emphasis will be placed on the important epochs and periods of transition. The course will be conducted by lectures, student reports on special topics, discussion of the literature of the subject, methods of study and teaching. A fair knowledge of the General History of Europe is presupposed.

Mr. Wesley.

HISTORY 51-52. LITERATURE OF AMERICAN HISTORY.

The object of this course is to organize the students' historical knowledge, and to develop an intelligent use of collateral material in the study and teaching of history. The development of America from the Discoveries and Explorations to the present time will be reviewed, in order to present a comprehensive view of the collateral material and the subject-matter. Special lectures will consider the contributions of the Negro to American Civilization. Lectures, collateral readings, special investigations, oral reports.

Mr. Wesley.

VII. THE TEACHING OF MATHEMATICS.

ASSOCIATE PROFESSOR BROWN.

EDUCATION 65. THE TEACHING OF MATHEMATICS IN THE ELEMENTARY SCHOOL.

This course aims to give the student a comprehensive grasp of the theory and practice of teaching mathematics in the elementary school. The course treats: the history of teaching methods in arithmetic; present-day methods, and the critical study, grade by grade, of a typical course of study in arithmetic. Lectures, discussions and recitations.

EDUCATION 66. THE TEACHING OF MATHEMATICS IN SECONDARY SCHOOLS.

A study of the pedagogical and educational aspects of high school arithmetic, algebra, geometry, and trigonometry, and the methods of presenting the same.

Prerequisites: one year of college mathematics.

MATHEMATICS A. TEACHERS' COURSE IN SOLID GEOMETRY.

The laboratory method will be largely used in this course. Special attention will be given to the development of the formulae and to the practical application of the subject. The subject-matter of Wentworth's

Solid Geometry, Books VI, VII and VIII will be covered.

One semester.

NOTE.—Each student must be provided with mathematical instruments.

MATHEMATICS B. TRIGONOMETRY AND SURVEYING.

In this course the concepts and formulae of trigonometry will be approached from the graphical viewpoint, by the use of scaled drawings, tables, polar paper, etc. Most of the problems of elementary surveying will be included in the course, and the practical use of the chain, plane table, water level and the transit will be taught. Considerable attention will be given to plotting.

One semester.

MATHEMATICS C. PRACTICAL MATHEMATICS.

A semi-professional course intended primarily for students who are specializing in mathematics and wish to develop skill and facility in computation. Some of the topics treated are as follows: The graphical use of coordinate paper; the practical determination of areas, volumes, etc.; the correction of errors; rates of increase; methods of computation in general, including the theory of construction and use of the transit, slide, rule, planimeter, sextant, etc.

MATHEMATICS 51-52. HISTORY OF MATHEMATICS.

This course aims to outline, in a general way, the historical development of the elementary branches of mathematics—arithmetic, algebra, geometry, and trigonometry—from ancient times to the present.

Prerequisites: one year of college mathematics.

VIII. THE TEACHING OF FOREIGN LANGUAGES.

EDUCATION 67-68. THE TEACHING OF MODERN LANGUAGES.

French conversation; lectures on teaching methods; essays and dictation; observation and practice teaching. (Open to Juniors and Seniors who have had two years of French.)

Mr. Wesley.

FRENCH A. ELEMENTARY FRENCH.

The aim of this course is to give the student a firm grasp of the essentials of the French grammar and language, which are regarded as necessary in foreign-language study and teaching. Reading and conversation are urged from the beginning. A correct pronounci-

is attempted through the use of the phonetic alphabet, and through the imitation models presented by the Instructor.

Mr. Wesley.

FRENCH B. ADVANCED FRENCH GRAMMAR AND COMPOSITION.

EDUCATION 69. THE TEACHING OF LATIN IN SECONDARY SCHOOLS.

(Not available 1914-15.)

IX. THE TEACHING OF SCIENCE.

PROFESSOR TURNER.

EDUCATION 71-72, TEACHING OF NATURE STUDY.

This course will consist of lectures, discussions, readings, laboratory and out-door work. It will deal with the aims, materials, and graded courses of *nature study*, *school gardening* and *elementary agriculture*.

(2) SCIENCE A. BIOLOGICAL NATURE STUDY.

ANIMAL AND PLANT NATURAL HISTORY.

This is a general course in the nature study of common plants and animals.

The names, life-histories, habits, relation to man, and other facts of popular interest concerning living organisms are given special attention.

PROFESSOR TURNER.

(3) PRINCIPLES OF BOTANY.

This course aims to present largely through laboratory exercises the fundamental principles of Botany. The higher plants are traced in their development from seed to flower; special effort being made to correlate the study of the morphology and physiology of the various parts.

The morphology, evolution and classification of the cryptogams will be studied briefly. Throughout this course the economic relations of Botanical study, the work of the higher and the lower plants in nature will be emphasized.

Professor Turner.

SCIENCE C. (4) GEOGRAPHY AND PHYSIOGRAPHY.

(a) PHYSIOGRAPHY.

This is a general advanced course treating of the physical features of the earth's surface and their influence upon man.

(c) TEACHING OF GEOGRAPHY IN ELEMENTARY AND SECONDARY SCHOOLS.

This course consists of a detailed study of the subject matter of secondary school courses; it deals with the problems of teaching Geography with special emphasis on laboratory work.

(Not given 1914-15.)

Mr. _____

SCIENCE D. (5).

ECONOMIC MICROBIOLOGY.

This course is designed to give the pupil an acquaintance with the structure, life history and economic importance of the common micro-organisms which affect our daily lives, such as bacteria, yeasts, moulds and other fungi. It will consider the relation of micro-organisms to the practical problems of public health and disease.

(6.) EDUCATION 109. BIOLOGY AND EDUCATION.

This is an advanced course and presents the leading facts and generalizations of Biology. It is a study of the educational significance of the principles of evolution, heredity, embryology, and general physiology. It will give a part of the time to the teaching of Biology in secondary schools.

This course is open to graduates and to qualified seniors. One semester.

PHYSIOLOGY AND HYGIENE.

This course has a three-fold aim: to meet the needs of those who may be called upon to teach Physiology in Secondary Schools; to form the basis for work in Psychology and Education; and to supply the general student with a somewhat exact knowledge of the structure and normal functioning of the human body.

First Semester: The human body as related to other animals; Skeleton, Muscles, Nervous System and Special Senses will be considered.

Second Semester: Circulatory, Respiratory, Digestive, Excretory Systems, Metabolism and Animal Heat.

Lectures and recitations, 2 hours. Laboratory, 2 hours.

Martin's Human Body, Advanced course will be used as a text.

X. TEACHING OF FINE ARTS.

For information concerning Teachers' Training Course in Music consult the section of the catalogue under Conservatory of Music.

XI. DOMESTIC SCIENCE AND ART.

MISS SKELTON AND MISS JACKSON.

For information concerning teachers' training courses in these subjects, consult the section of the catalogue under the School of Manual Arts and Applied Sciences, Department of Home Economics.

TEACHERS' EMPLOYMENT BUREAU

The college maintains a bureau under its direction to assist students and graduates in securing positions as teachers and, at the same time, to aid superintendents and boards of education in securing competent teachers.

For further information concerning the Teachers College, address,
President of the University, or Dean L. B. Moore.

THE SCHOOL OF MANUAL ARTS AND APPLIED SCIENCES

FACULTY

STEPHEN MORRELL NEWMAN, D. D.,

President.

FRANK HAROLD BURTON, C. E.,

Director, and Instructor in Civil Engineering.

THOMAS WYATT TURNER, A. M.,

Professor of the Teaching of the Biological Sciences.

CHESTER ARTHUR LYLE,

Instructor in Printing.

HAROLD DE WOLFE HATFIELD, B. S.,

Instructor in Mechanical Engineering and Woodworking.

HAROLD APPO HAYNES, B. S. in E. E.,

Instructor in Electrical Engineering.

MABEL MADISON JACKSON,

Instructor in Domestic Arts.

GERTRUDE ELIZABETH SKELTON,

Instructor in Domestic Science.

GENERAL STATEMENT

The School of Manual Arts and Applied Sciences furnishes thorough courses in Manual Training, Home Economics, and Engineering. Its work is correlated with that of other departments of the University. It thus furnishes facilities for instruction in Manual Training and Engineering to a large number of students in those departments.

EQUIPMENT

The department has for its use the new Manual Arts and Applied Sciences building. In the basement are the engineering laboratories, as well as the large general drafting room. The wood-working department occupies the second floor, while on the third floor are the department of Home Economics, recitation rooms, and the office of the director. In the basement of Spaulding Hall which adjoins the new Manual Arts and Applied Sciences building, is situated the Printing Office, some storage rooms, and the blacksmith shop. Both buildings are lighted by electricity, and supplied with steam heat from the central heating plant of the University. Power is furnished to all machines by electric motors.

GENERAL INFORMATION

The requirements for admission to the higher courses in Manual Arts, Home Economics, and to Engineering are the same as those for admission to the courses in Teachers College and the College of Arts and Sciences or an equivalent. These require the completion of the four year's work or its equivalent in our Academy or some reputable high school. A certificate will be given on the completion of the two year's course. Academy courses are also offered in Home Economics to students who have completed the first year's work in the Academy or its equivalent.

MANUAL ARTS

COURSES FOR TEACHERS COLLEGE

The Teachers College and the School of Manual Arts and Applied Sciences jointly offer two and four year courses in Manual Training, and Home Economics. These courses are given in response to the increasing demand for well-trained teachers of Manual Training, Domestic Science, and Domestic Art. The courses are based on broad science training and are equivalent in standards to the literary courses of equal duration offered in other departments of the University.

Students satisfactorily completing these courses receive these University credentials:

After four years, the degree of Bachelor of Science and the diploma in Manual Training, Domestic Science, or Domestic Art.

After two years, teachers' certificates in Manual Training, Domestic Science, or Domestic Art.

For groups of special students from other departments of the University, as prospective kindergartners, grade teachers, nurses, or candidates for purely academic degrees, work in Sanitation, Nutrition, Dietetics, and certain technical laboratory courses may be had.

Correlated course of academic character and college grade, some of which are required of candidates for certificates, diplomas and degrees, are offered in the School of Liberal Arts.

These courses are given under the supervision of the Faculty of the Teachers College, and all inquiries should be addressed to Prof. L. B. Moore, Dean of the Teachers College, Howard University.

MANUAL TRAINING

EQUIPMENT

The woodworking room is equipped with twenty-four individual manual training benches, with rapid action vices, and complete sets of woodworking tools. Fifteen turning lathes have also been installed, and a Hobbs' buzz planer and joiner. A Hobbs' surface planer and Hobbs' double saw bench have recently been added to the equipment of this room, as well as an Oliver band saw.

In the blacksmith shop will be found the usual equipment, including six forges with forced draft, anvils, heavy shears for cutting iron, machine lathes, emery wheels, etc.

Plans are being made for a new building to contain the blacksmith shop and a foundry.

OUTLINE OF COURSES

FIRST YEAR

	Points
*Psychology and Educational Psychology.....	3
*English	3
Study of Materials, Tools and Methods.....	2
Woodwork	2
Printing I and II.....	2

*Given in Teachers College.

Mechanical Drawing	1
Freehand Drawing.....	1
Wood Turning.....	2
Mathematics	3

SECOND YEAR

	Points
*History of Education.....	3
Pattern Making.....	1
Costs and Plans of Equipment.....	1
Forging	1
Machine Design, Elementary.....	3
Theory and Practice of Teaching Manual Arts.....	1
Mathematics	3
Foundry	1
Machine Shop.....	2
Printing III.....	2

DESCRIPTION OF COURSES

WOODWORKING.

This course embraces a series of progressive exercises outlined by blue prints; the use and care of the different tools, etc. In the second semester, the application of the principles of the joints made in the first semester is shown in the construction of useful articles in furniture, and also in building construction. Two hours a week are devoted to talks on the identification of the common woods, and wood technology.

STUDY OF MATERIALS, TOOLS AND METHODS.

The course consists of lectures, recitations and assigned readings on the methods and equipment used in the modern Manual Training schools.

WOOD TURNING.

The course consists of a series of progressive exercises of teaching the student the use and care of wood turning tools, and lathe work. Exercises involving the various methods of turning between centers,

*Given in Teachers College.

face plate, and chuck work. In the second semester, the work includes a series of advanced exercises in carpentry and joinery suitable for high schools and normal schools. Original projects designed and executed by the student. Prerequisite, Woodwork. Text: Resides & Diemer.

COSTS AND PLANS OF EQUIPMENT.

Lectures and required readings, related to high school equipment.

Drawing of plans of rooms and estimating cost of equipment.

FORGING.

Care of the forge fire, heating, drawing out, bending, upsetting, heading, swagging, simple welding, elementary work in steel.

FOUNDRY.

Moulding and casting of patterns, the casting being done in soft metal.

THEORY AND PRACTICE OF TEACHING MANUAL ARTS.

A course of lectures and recitations with practical demonstrations.

MACHINE DESIGN, ELEMENTARY.

See Mechanical Drawing II, under Mechanical Engineering.

MECHANICAL DRAWING I.

See courses in Civil Engineering.

FREEHAND DRAWING.

Expressing simple forms by lines; drawing of geometrical figures; study of the position and proportion of figures; freehand and mechanical perspective; object drawing and shading from models.

HOME ECONOMICS

EQUIPMENT

The equipment of the departments of Domestic Science and Domestic Art is practical. All articles and utensils are such as can be used in any home, and at the same time offer incentive to the betterment of home conditions. It also supplies sufficient means for experimenting with new materials and devices, so that the information obtained may be passed on to the housekeeper and the lower schools.

The departments of Domestic Science and Domestic Art are situated on the third floor of the Manual Arts and Applied Sciences building and consist of a large, well ventilated, and well lighted work room or kitchen laboratory, supplied with individual equipment for instruction in Foods and Cookery, and a complete laboratory table for Chemistry of Foods analysis. Adjoining the kitchen is a butler's pantry and dining room with equipment for serving breakfasts, luncheons, and coursed dinners.

The Laundry Laboratory is equipped with the latest modern devices consisting of stationary tubs, boilers, electric irons and a laboratory for testing and experimenting. Adjoining these rooms is a lecture room used in both departments.

The Domestic Art Studio is a large, sunny and well ventilated room, equipped with sewing machines, dress forms, drafting and sewing tables for garment making and dressmaking, and devices for basketry, weaving and allied courses.

OUTLINE OF COURSES

DOMESTIC SCIENCE

FRESHMAN YEAR

First Semester

Physiology	3	hours
English I.....	3	"
Psychology	3	"
Chemistry I.....	3	"
Foods and Cookery.....	2	"
Nutrition	2	"
Hand and Machine Sewing	1	"
Sewing Models.....	½	"
Physical Training		

Second Semester

Physiology	3	hours
English I.....	3	"
Child Study.....	3	"
Chemistry I.....	3	"
Foods and Cookery.....	2	"
Nutrition	2	"
Food Production and Manufacture	2	"
Physical Training		

In the second semester, two year students substitute the following courses for Physiology and Chemistry I.

Shelter	1	hour
Hand and Machine Sewing	1	"
Basketry	1	"

SOPHOMORE YEAR

First Semester	Second Semester
History of Education.....3 hours	History of Education....3 hours
Principles of Education...3 “	Elementary Education....3 “
English II.....2 “	English II.....3 “
Microbiology .....1 “	Chemistry of Foods.....1 “
Foods and Cookery.....2 “	Home Nursing, First Aid, Invalid Cookery.....1½ “
Theory of Domestic Science .....1 “	Care of Children, Infant Cookery .....1½ “
Practice Teaching	Serving .....1 “
Dietetics .....1 “	Practice Teaching
Laundry .....1 “	Advanced Dressmaking ..1 “
Needlework .....½ “	Millinery and Embroid- ery .....1 “
Dressmaking .....1 “	Physical Training
Physical Training	

JUNIOR YEAR

English or French.....3 hours	English or French .....3 “
Principles of Education...3 “	Principles of Teaching...3 “
Economics .....3 “	Chemistry II.....3 “
Chemistry II.....3 “	Economics .....3 “
Demonstration Cookery..1½ “	Foods and Cookery.....1 “
Household Economics....1 “	Institutional Cookery...1½ “
Freehand Drawing.....1 “	Advanced Serving.....1 “
Art Needlework.....1 “	Sex Hygiene.....1 “
Crocheting and Knitting..1 “	Dressmaking .....1 “
Physical Training	History of Textiles.....1 “
	Physical Training

SENIOR YEAR

Secondary Education.....3 hours	Elementary Education...3 hours
French .....3 “	French .....3 “
Physics I.....3 “	Physics I.....3 “
Experimental Cookery.....1 “	Advanced Serving.....1 “
Food Production and Man- ufacture .....2 “	Practice Teaching
Laundry .....1 “	Home Management .....1 “
History of Cookery.....1 “	Home Decoration.....1 “
Shelter .....1 “	Costume Design.....½ “
Practice Teaching	General Weaving.....1 “
General Weaving.....1 “	Advanced Dietetics
History of Costume.....1 “	Physical Training
Physical Training	Electives
	Practical Institutional
	Management .....2 “
	Practical Dietetic Work 2 “

DESCRIPTION OF COURSES

DOMESTIC SCIENCE

DOMESTIC SCIENCE I.

This course includes a study of the body, its composition, its demands, the need for obedience to natural laws, means of heeding these laws through the careful selection, preparation and serving of foods and through general hygienic living, the acquaintance with and care of a model household equipment, the economic use of material, of time, and of energy.

DOMESTIC SCIENCE II.

This course covers acquaintance with the house in general: its equipment as adapted to modern conditions, its arrangement and care; sanitation, personal and general; first-aid in emergencies; the classification of foods; principles underlying the cookery and use of proteins, carbohydrates and fats; combining foods; menu-making and the preparation of meals; prevention of waste; reducing the cost of food; the purchasing, storage and preservation of foods.

Courses I. and II. are especially designed to meet the requirements of students in the Academy, and require two hours each week throughout the year.

Parallel courses recommended are Elementary Chemistry, Biology, Physiology, and Physics.

III. (a). FOODS AND COOKERY.

This is a broad, strong foundation-course whose purpose is to give a general acquaintance, on a scientific basis, with the principles underlying the preparation of foods and the technique involved. The course includes a study of the selection, preparation and use of foods; tests of laws regulating food-sanitation; weights and measures; fuels, utensils and apparatus. It demands a minimum of four laboratory hours per week and is required of all candidates for Home Economics degrees, diplomas, and certificates. Text: Synder's Human Foods.

III. (b). MENUS AND DIETARIES.

A study of the food-principles and their combination with reference to the requirements of age, sex, occupation, physical and physiological conditions, climatic surroundings, esthetics; planning suitable food for individuals and groups, for all conditions and occasions; regulating the cost of food; economy of time, labor, expense. This course will also offer special training for all who wish to become Dietetians and will provide practice work as well. Lecture, laboratory, and quiz. Two hours a week required for those to become trained Dietetians; for all others, one hour a week.

III. (c). INVALID COOKERY.

On the foundation of III (a), this course covers the preparation and service of food for the sick and convalescent, particularly in the home. Lectures in general home-nursing and demonstrations covering first-aid in emergencies alternate with the laboratory work. Two hours weekly.

III. (d). DEMONSTRATION COOKERY.

The aim of this course is to give students the sort of practical experience that develops certainty and ease of method for the classroom, lecture-platform, or other demonstration work. Careful choice of subject, arrangement of material and equipment, general appearance and other psychological phases of domestic science teaching are noted. Two hours per week. Required of all candidates for degrees.

III. (e). INSTITUTIONAL COOKERY.

This course considers the handling of material in large quantities, as in preparing meals for boarding-schools, hospitals, etc. The school lunch problem is here considered, with practice training.

III. (f). EXPERIMENTAL COOKERY.

This is an advanced course in the preparation of foods and includes a careful comparative study of materials and processes and the development of satisfactory recipes and methods therefrom. Prerequisite, III (a). Two hours weekly.

III. (g). SERVING.

This course aims to train women to be efficient, practical workers in the home. In the first course, it covers table-laying; laundering of linen; suitable dress; serving of breakfast, luncheon, five o'clock tea, and dinner; preparation of beverages, salads and desserts; care of dining-room, tables, candelabra, silver, and china.

III. (h). LAUNDRY.

Treatment of hard water; choice of starch, bluing and soap; removal of stains; cleaning of laces and colored embroideries; laundering of bed and body linen, shirts, collars, flannels and table linen.

IV. FOOD PRODUCTION AND MANUFACTURE.

The purpose of this course is to acquaint students with the sources of foods and of the processes involved in preparing them for the consumer. It covers a study of farm-products of all climes, of live-stock, butchering and dairying; of the manufacture of animal and vegetable products and their preservation and adulteration. Lecture and reading course.

V. NUTRITION.

A lecture course involving a study of the food-principles and their digestion, absorption, and assimilation in the healthy body; a consideration of the kinds and amount of food required; dietary standards; the calorimeter.

VI. SHELTER.

The house;—history of its development; its foundation, architectural style, plan, convenience, sanitary condition, equipment, care, administration. Lecture and reading course.

VII. ELEMENTARY FOOD CHEMISTRY.

This course covers a series of lectures and of about seventy experiments in which food-principles are isolated from market-products, and both household and laboratory tests (chiefly qualitative) applied. A few of the topics are; water, milk, eggs, flour, baking-powders, fats, and oils; characteristic reactions of food-stuffs.

VIII. (a). THEORY OF TEACHING DOMESTIC SCIENCE.

VIII. (b). PRACTICE-TEACHING.

IX. (a) THE HISTORY OF COOKERY.

IX. (b) PRACTICE-TEACHING (ADVANCED).

X. CARE OF CHILDREN AND INFANT DIET.

APPLIED BIOLOGY.

This course aims to select from the fields of Botany, Zoology, and Human Physiology the essential materials and facts which may find application in the daily life of the average intelligent citizen. Biology as applied to food, to clothing, to agriculture, and to health and disease will be emphasized. Four hours (two double periods) per week throughout the year.

Bigelow's Applied Biology will be used as a guide.

ECONOMIC MICROBIOLOGY.

This course is designed to give the pupil a larger acquaintance with structure, life history, and economic importance of micro-organisms which affect our daily lives, such as bacteria, yeasts, moulds, and other fungi of the home and home environment. It will consider the relation of micro-organisms to the industries on vinegar-making, dairying, agriculture, preservation of food, as well as the problem of health and disease.

One double period for one semester. Buchanan's Household Bacteriology will be used as a text.

PHYSIOLOGY AND HYGIENE.

See description under Teachers College.

SEX HYGIENE.

This course deals with the origin, meaning, and evolution of sex in organic life. Plant material will be used for illustration. It will also give the pupil the correct attitude towards such present day problems as Eugenics, Social Hygiene, and Infant Mortality.

Offered to Seniors who have taken Applied Biology or its equivalent. Lectures and assigned readings, one hour per week for one semester.

OUTLINE OF COURSES

DOMESTIC ART

FRESHMAN YEAR

English	3 hours	English	3 hours
Psychology	3 "	Child Study.....	3 "
Physiology	3 "	Physiology	3 "
Hand and Machine Sewing..	2 "	Hand and Machine Sew-	
Model Work.....	½ "	ing	2 "
Basketry	2 "	Art Needlework.....	3 "
History and Chemistry of		Basketry	1 "
Textiles	1½ "	Drafting	1 "
Freehand Drawing.....	1 "	Foods and Cookery.....	1 "
Foods and Cookery	1 "	Nutrition	1 "
Nutrition	1 "	Physical Training	
Physical Training			

SOPHOMORE YEAR

English II.....	3 hours	English II.....	3 hours
History of Education.....	3 "	History of Education....	3 "
Principles of Education....	3 "	Elementary Education....	3 "
Dressmaking	2 "	Dressmaking	2 "
Embroidery	1 "	Embroidery	1 "
Millinery	1 "	Millinery	1 "
History of Costume.....	1 "	Costume Design.....	1½ "
Weaving	1 "	Practice Teaching	
Theory of Domestic Art..	1 "	Weaving	1 "
Practice Teaching	1 "	Serving	1 "
Laundry	1 "	Home Nursing, First Aid,	
Theory of Domestic		Invalid Cookery.....	1½ "
Science	1 "	Physical Training	
Physical Training			

JUNIOR YEAR

English or French.....3	“	English or French.....3	hours
Economics	3	Principles of Teaching...3	“
Principles of Education...3	“	Economics	3 “
Dressmaking and Tailoring	2	Textiles	1 hour
Advanced Needlework, Crocheting and Knitting.1	“	Dressmaking and Tailoring	2 “
Chemistry	3	Advanced Needlework, Crocheting and Knitting	1 “
Household Economics.....1	“	Chemistry	3 “
Foods and Cookery.....2	“	Sex Hygiene.....1	“
Physical Training		Physical Training	

SENIOR YEAR

French	3	hours	French	3	hours
Secondary Education.....3	“	Elementary Education...3	“		
Chemistry II.....3	“	Advanced Costume Design	1/2	“	
History of Costume Design	1	“	Millinery	1	“
Tailoring and Tailoring Demonstration	2	“	Advanced Practical Teaching		
Embroidery, Crocheting and Knitting	1	“	General Weaving.....1	“	
General Weaving.....1	“	“	Chemistry II.....3	“	
History of Cookery.....1	“	“	Tailoring and Tailoring Demonstration	2	“
Experimental Cookery.....1	“	“	Home Decoration and Management	2	“
Senior Practice Teaching			Dietetics	1	“
Physical Training			Advanced Embroidery, Crocheting and Knitting	1	“
			Physical Training		

Two year students take the work of the Freshman and Sophomore years.

The number of hours given above represent credit hours, not actual hours of work.

DESCRIPTION OF COURSES

DOMESTIC ART

I. PLAIN SEWING.

Instruction in simple needle-work; stitches and their uses; care of the sewing machine and the attachments; the making of underwear and the study, as to suitability, cost and durability, of textiles appropriate for this purpose. For recreation and to awaken artistic interest, basketry and the elements of embroidery are taught in intervals between the making of required garments. Two hours per week. This course is required of Juniors in the Academy, and is open to other persons without a knowledge of sewing.

II.

A continuation of course I, which covers the planning, cutting, fitting, making and trimming of simple unlined outer garments from patterns and drafts. A short course in Millinery furnishes the desired variety here. Textile-study is continued, and color combination taught. Two hours per week required of students of the Sub-Middle class.

III. (a). and III. (b). MACHINE SEWING AND ELEMENTARY DRESS-MAKING.

This course covers the designing and making (from bought and drafted patterns) of all kinds of under-garments, shirtwaist-suits of cotton and linen goods, unlined dresses of wash-goods, soft wool and silk, with a careful selection of the material chosen and the combination for trimming. Required of all candidates for certificates and open to other persons who can present evidence of ability to do the required work. Three hours per week throughout the year.

IV. MODEL WORK.

This includes a course in the making of models of the various steps in sewing, to be preserved as illustration material for teaching. One hour per week, first semester.

V. (a). and (b). ART NEEDLEWORK.

Embroidery and drawn work; application of ornamental stitches to articles of personal and household use; the ornamentation of gowns, and their accessories; marking household linens; crocheting

and knitting in wool, cotton, linen, and silk thread; the study of webs and laces, and the copying of certain approved designs. Two hours per week.

VI. (a), (b) and (c). BASKETRY AND WEAVING.

This course consists of the making of rattan, reed, rush, raffia, sweet grass, and splint baskets; study of materials used; rug weaving. Two hours per week.

VII. HISTORY AND CHEMISTRY OF TEXTILES.

The study of fabrics with their origin and development through art and industries of primitive people; study of spinning, weaving, modern methods of manufacture, dyeing, testing fibres, durability, comparative costs, uses. Two hours per week, first semester.

VIII. DRAFTING AND PATTERN MAKING.

This course includes practice in taking measurements, drafting, draping, and making of patterns. Through it the students learn form of the body and the way patterns are made. The alteration of any pattern so as to conform it to different figures or to changing styles. Two hours per week, second semester.

IX. ADVANCED DRESSMAKING.

The making of lingerie and silk waists and lined evening dresses from original designs and drafts. Four hours per week, first semester. Prerequisites, Domestic Arts III, IV and V (a).

X. TAILORING AND TAILORING DEMONSTRATION.

The making of tailored dresses and suits. This course also provides an opportunity for the student to present in a public way, problems in tailoring. Four hours per week. Prerequisites, Domestic Art IX (a).

XI. (a) and (b). MILLINERY.

This course includes the making and covering of wire and buckram frames; the choice and combination of colors; the preparation of trimmings; renovating of material; trimming and finishing of hats; flower making. Two hours per week.

XII. HISTORY OF COSTUME.

Study of historic costume, and its relation to modern dress standards of beauty; of practicability.

XIII. COSTUME DESIGN.

A study of line, proportion, form and color in gowns, and their relation to individuals; considerations of cost and appropriateness.

XIV. DRAWING.

The purpose of this course is to enable students to see objects in their right proportion. Pencil drawing of fruits, vegetables, and household furnishings; diagrams for stenciling. Two hours per week, first semester.

XV. THEORY OF TEACHING DOMESTIC ART.

A course of lectures and recitations.

XVI. PRACTICE TEACHING.

This experience is obtained in the Academy classes of the University.

COURSES FOR THE ACADEMY

All students in the Junior and Sub-Middle years of the Academy are required by the trustees to give four hours each week to Manual Training, not however, for the purpose of learning a trade, but for its value in a general education. For boys, two hours are devoted to Drawing, and two hours to Woodworking, Forging, or Printing. For girls, two hours are given in Domestic Science and two in Domestic Art.

The Faculties of the Academy and the School of Manual Arts and Applied Sciences jointly are planning vocational courses in Domestic Science and Domestic Art, to be offered to Academy students. These courses will be of four years' duration, and will be equivalent in standards to other courses of equal duration given in the Academy. A student who has honorably completed the work of one of these vocational courses is eligible for graduation with certificate. For further information, address Professor Charles S. Syphax, Dean of the Academy, Howard University.

PRINTING

The University Printing Office is on a modern basis and provides an excellent training school for those who wish to learn printing as a profession. The printing business is one of the oldest and best industries in the country; from the days of Benjamin Franklin down to the present it has been an industry whose progress and development have meant much to the growth of our nation. Skilful workmen are absolutely necessary in the modern printing office. The exacting demand of the public for a continually higher grade of work make it necessary that not only the mechanical equipment of our establishment must be of the best but far more necessary that the workmen themselves be carefully trained in the work to be performed.

This demand for expert workmen has very naturally compelled employing printers to give greater heed to the training of the apprentice.

It is a certainty that a trade-school properly equipped, and under the personal guidance of a competent instructor will lay a better foundation for the future workman and do it in a much shorter time than can be accomplished in any other way.

This purpose is realized by a general and basic instruction in those things which each year it is becoming more difficult for an apprentice to obtain in the restricted and specialized conditions of the modern workshop. The course of study includes:

PRINTING I.

The study of type; including roman and display types of various styles; its composition, features and value. General study of the principles and methods of materials and their usage. Actual work in straight composition.

PRINTING II.

Commercial and advertising composition, platen presswork and the study of machinery pertaining to printing. This course is designed with the idea of aiding students who are desirous of furthering their knowledge in printing toward taking up the work as a profession. It is a combination of theoretical and practical instruction.

PRINTING III.

Book composition, stone work and cylinder presswork; cost system and study of paper. This is an advanced course designed principally for students who have passed courses I and II.

The School is supplied with platen presses, Golding "Jobber No. 9," Chandler and Price press, and an Optimus press, an Acme power cutter, roman and display types of various styles, leads, brass rules, borders, initial letters, typographical ornaments, and the customary furniture, material and tools of a modern printing office, selected with special reference to the requirements.

For further information concerning this department, address Chester A. Lyle, Instructor.

APPLIED SCIENCES

CIVIL ENGINEERING, MECHANICAL ENGINEERING, AND
ELECTRICAL ENGINEERING

Students completing the course in Civil Engineering, Mechanical Engineering, or Electrical Engineering will receive the degree of Bachelor of Science in Engineering. Upon the completion of two years of subsequent graduate studies, consisting of prescribed courses and research approved by the Faculty, in Civil Engineering, Mechanical Engineering, and Electrical Engineering, the degree of C. E., M. E., and E. E., respectively will be conferred.

EQUIPMENT

The new Manual Arts and Applied Sciences building contains on the third floor two large engineering lecture rooms. The engineering laboratories, as well as the large general drafting rooms, are in the basement.

The testing laboratories contain a 100,000 lb. motor driven Riehle testing machine for extension, compression, traverse and shearing tests; a vertical steam engine; an Otto gas engine; a Riehle cement tester; cement and sand sieves; balances, apparatus for indenting and specific gravity determination, moulds and clamps for briquette work, tanks for keeping same under water, ovens for drying and boiling specimens, etc. Through the courtesy of the United States Geological Survey the equipment for civil engineering work is most complete, including planimeters, scales, slide rules, drafting sets, sextants, blue

print apparatus, aneroid barometers, leveling rods, steel tapes, several plane table boards, several levels, including a Berger 15 second dumpy level, an 11 second micrometer theodolite; one Young and Sons solar transit; one Gurley complete transit; several sight and telescopic alidades, compasses, etc.

The electrical engineering laboratories are in the basement and on the second floor of Science Hall, including private laboratories and workshop, storage battery room, photometer room, a large well-lighted dynamo room adjoining the storage battery room, and a laboratory with concrete piers for accurate electrical measurements. The present equipment includes standards of resistance, inductance, and capacity; D'Arsonval and Ballistic galvanometers, direct and alternating ammeters and voltmeters, Siemens' and Halske potentiometer and electro-dynamometer, Thompson electrostatic voltmeter and electric balances, sechometer, magnetometers, wheatstone and slide wire bridges, bank resistances, etc.

In the dynamo room a 10 K. W. Rotary Converter has been installed. This is run as an inverted Converter on the 220 volt direct current supplied by the University power plant and furnishes alternating current of various phases for laboratory and testing work; also to run a 10 H. P. and two 5 H. P. induction motors. A direct current shunt generator is belted to the converter. When this is run as a motor, the Converter can be brought up to its indicated speed and delivers both alternating and direct current. A small compound direct current generator has also been installed as well as a 3 K. W. transformer. Recently a 10 H. P. compound motor has been belted to the Converter. This can be used to run the Converter or can be run as a direct current shunt or compound generator using the converter as a motor. Separate fields can be used so that this may also be used as a series generator or motor. A small alternator with rotating fields will be in place at an early date. Two large lamp banks are used for loading the generators and two switch boards, supplies with D. C. and A. C. ammeters, voltmeters, and wattmeters facilitate the regular tests made on electrical machinery before leaving the factory.

This laboratory is also equipped with a large motor driven drill press, a machine lathe, and a standard motor head, wood lathe, etc.

The forge shop, lathes, and wood working department are open to engineering students. The large central heating, lighting and power plant of the University, constructed at an estimated cost of \$80,000, is

equipped with the most modern machinery, and is one of the most important factors in the training of engineers. This furnishes facilities for running steam and electrical machinery tests on a much larger scale than would be possible under ordinary conditions. Recently the whole heating system of the University has been modernized and is available at all times for study and testing purposes.

GENERAL INFORMATION

The work for the Freshman year is the same for all engineering students. Three hours of laboratory, drafting or field work count as one hour of lecture or recitation work. For each course including laboratory, drafting, or field work, a fee of \$2.00 is charged to cover the cost of material. Each student supplies his own drafting instruments. Drawing paper is furnished by the University. As an effort is made to have the student secure such text-books and instruments as will be of use to him later in professional life, the cost of these books and instruments will be somewhat high, and the student should come prepared to meet this extra expense. The approximate cost of books and instruments will be about \$25.00 a year.

OUTLINE OF COURSES

CIVIL ENGINEERING

FRESHMAN YEAR

First Semester

*Mathematics I (a)	3 hours
*Mathematics I (b)	3 "
*Physics I	3 "
*French I or German I . . .	3 "
*English I	3 "
*Chemistry I	3 "
Mechanical Drawing I	3 "

Second Semester

*Mathematics II (a)	3 "
*Physics I	3 "
*Mathematics II (b)	3 "
*French I or German I . . .	3 "
*English I	3 "
*Chemistry I	3 "
Descriptive Geometry	3 "

*Given in the College of Arts and Sciences.

HOWARD UNIVERSITY

SOPHOMORE YEAR

First Semester	Second Semester
*Mathematics III (a) 6 hours	*Mathematics III (b) . . 6 hours
*Physics II 3 "	*Physics II 3 "
Elementary Surveying . . . 3 "	Advanced Surveying . . . 3 "
*Geology I 3 "	*Chemistry II 3 "
*Chemistry II 3 "	Topographical Drawing . . 3 "

JUNIOR YEAR

First Semester	Second Semester
Railroads 3 hours	Railroads 3 hours
Mechanics of Engineering 6 "	Mechanics of Engineering 6 "
*Economics 3 "	*Economics 3 "
Materials of Construction 4 "	Hydraulics 3 "
Roads and Pavements . . . 2 "	Sanitary Engineering . . . 3 "

SENIOR YEAR

First Semester	Second Semester
Bridge Stresses 3 hours	Bridge Design 4 hours
Structural Details 2 "	Irrigation Engineering . . 4 "
Water Supply 4 "	Specifications and Con- tracts 3 "
Thermodynamics 3 "	Electives 4 "
Dynamo Electric Machin- ery 3 "	Thesis 3 "
Reinforced Concrete Con- struction 3 "	

MECHANICAL ENGINEERING

SOPHOMORE YEAR

First Semester	Second Semester
*Mathematics III (a) . . 6 hours	*Mathematics III (b) . . 3 hours
*Physics II 3 "	*Physics II 3 "
Mechanical Drawing II . . 3 "	Mechanical Drawing II . . 3 "
Mechanism 2 "	Mechanism and Valve Gears 2 "
Forging 1 "	Foundry 1 "
*Chemistry II 3 "	*Chemistry II 3 "

*Given in the College of Arts and Sciences.

JUNIOR YEAR

First Semester

Mechanics of Engineering	6	hours
Thermodynamics	3	"
Machine Design	3	"
Pattern Making	2	"
Materials of Construction	4	"

Second Semester

Mechanics of Engineering	6	hours
Heat Power Engineering	3	"
Machine Design	3	"
Machine Shop	2	"
Engineering Laboratory	2	"
Industrial Management	2	"

SENIOR YEAR

First Semester

Machine Shop	2	hours
Dynamo Electric Machinery	3	"
Engineering Design	3	"
Engineering Laboratory	2	"
*Economics	3	"
Elementary Surveying	3	"
Metallurgy	1	"

Second Semester

Hydraulics	3	hours
Alternating Current Theory	3	"
Engineering Design	3	"
Engineering Laboratory	3	"
*Economics	3	"
Steel Buildings	4	"

ELECTRICAL ENGINEERING

SOPHOMORE YEAR

Same as for Mechanical Engineering.

JUNIOR YEAR

First Semester

Dynamo Electric Machinery	3	hours
E. E. Laboratory	2	"
Mechanics of Engineering	6	"
Machine Design and Drawing	2	"
*Economics	3	"
Pattern Making	2	"

Second Semester

A. C. Theory	3	hours
Mechanics of Engineering	6	"
Machine Design and Drawing	2	"
*Economics	3	"
Machine Shop	2	"

*Given in College of Arts and Sciences.

SENIOR YEAR

First Semester	Second Semester
A. C. Machinery .....3 hours	A. C. Machinery .....3 hours
E. E. Design .....3 "	E. E. Design .....3 "
E. E. Laboratory .....2 "	E. E. Laboratory .....2 "
General Electrical Engineering .....3 "	General Electrical Engineering .....3 "
Electric Wiring of Buildings .....2 "	Hydraulics .....3 "
Inspection Visits and Reports .....1 "	Thesis .....4 "
Thermodynamics .....3 "	

DESCRIPTION OF COURSES

CIVIL ENGINEERING

MECHANICAL DRAWING I.

Freshman: First term, credit three hours. Nine hours of drawing a week. Use of instruments; drawing of geometric figures in isometric, cabinet, and orthographic projection. Shading is taught for a two-fold object, viz.: effect on the drawing, and preparation for Descriptive Geometry. Considerable attention is given to lettering.

DESCRIPTIVE GEOMETRY.

Freshmen: Second term, credit three hours. Nine hours of drawing a week. This course covers the orthographic projection of points, lines, warped surfaces, etc., in the four angles of projection. Care is exercised to train the student to handle the figures in space rather than on the drawing, at the same time securing correct execution of the drawing.

ELEMENTARY SURVEYING.

Sophomores: First term, credit three hours. Instruction is given in the theory of surveying, and in the theory and use and adjustment of the compass, level, transit, plane table, and sextant. The field work includes pacing and chaining surveys; compass and transit traverses; measurement of angles by repetition; differential, profile, and contour levelling; traverses with the plane table, etc. Maps and reports are required.

ADVANCED SURVEYING.

Sophomores: Second term, credit three hours. Prerequisite, Elementary Surveying. City, topographic hydrographic, mine, and geodetic, surveying, and field astronomy. Precise measurements; surveys of the United States Public Lands; soundings and stream measurements; subterranean surveys; measurements of volumes; triangulation; base lines; precise levelling; field determinations of azimuth, time, and latitude.

TOPOGRAPHICAL DRAWING.

Sophomores: Second term, credit three hours. Prerequisite, Mechanical Drawing I and Descriptive Geometry. Detail and dimension drawing, which includes tracing of typical dimension drawings, and making detail drawing from sketches, models, etc. Topographical signs, which includes practice in the different kinds of standard topographic signs for mapping. Lettering, which includes a study of and practice in different styles of letters, and their combination into appropriate titles.

RAILROADS.

Juniors: Throughout the year, credit for three hours a term. Prerequisite, Elementary and Advanced Surveying. Recitation and field work in simple curves, transition curves, earthwork, switches, frogs, etc. Recitations on track, rolling stock, economics of railroad location, etc.

MECHANICS OF ENGINEERING.

Juniors: Throughout the year, credit three hours a term. Prerequisites, Differential and Integral Calculus. Theoretical and applied mechanics, including statics, kinetics, and mechanics of materials; resolutions, composition, and equilibrium of forces; statics of rigid bodies, cords and structures; center of gravity and moment of inertia; composition and resolution of displacements; velocities, and accelerations; Newton's Laws; fundamental equations for motion; rectilinear and curvilinear motion of a particle and of rigid bodies; motion diagrams; work, energy, and power, with applications to machines; impact; friction; graphical statics of structures and mechanisms; stress and strain; strength and elastic properties of material in tension, compression, and shearing; torsion; bending moment, safe loading, deflection, and resilience in simple and continuous beams; non-prismatic beams; combined

bending and torsion; eccentric loading; curved bars and hooks; columns; problems showing application of principles of mechanics in engineering design.

MATERIALS OF CONSTRUCTION.

Juniors: First term, credit four hours. Two recitations and two laboratory periods a week. To be taken with or after Mechanics of Engineering. The materials studied are: lime, cement, stone, brick, sand, timber, ores, cast iron, wrought iron, steel, and some of the minor metals and alloys. The chemical and physical properties, uses, methods of manufacture, methods of testing, and unit stresses of each material are considered, particular stress being laid on those points of importance to the engineer. The laboratory work consists of experimental determination of the properties of the materials studied in the classroom.

ROADS AND PAVEMENTS.

Juniors: First term, credit two hours. Prerequisite, Elementary Surveying. Work consists of an examination of the prevailing methods of construction and maintenance of roads and pavements.

SANITARY ENGINEERING.

Juniors: Second term, credit three hours. To be taken with or after Hydraulics. The design and construction of sewerage systems, including separate and combined systems; surveys and plans; determination of size and capacity; construction; and modern methods of sewage disposal.

HYDRAULICS.

Juniors: Second term, credit three hours. Prerequisite, Mechanics of Engineering, first term. A study of the weight and pressure of water; head; center of pressure; velocity and discharge through orifices, tubes, nozzles, pipes, hose, weirs, conduits, canals, and rivers; meters and measurements; motors, turbines, and water wheels; water power.

BRIDGE STRESSES.

Seniors: First term, credit three hours. Prerequisite, Mechanics of Engineering. Stresses due to dead, live, and wind loads, initial tension,

and impact; panel loads and locomotive axle loads; determination of the position of live loading for greatest stresses; maximum and minimum stresses. Both analytic and graphic methods are used. The principal types of simple trusses employed in modern construction are considered, in many cases, both with and without counterbalancing. The solution of many numerical problems forms a prominent part of the classwork. Each student is required to compute all the stresses in the main trusses and lateral bracing for a Pratt truss railroad bridge, which is to be designed subsequently.

STRUCTURAL DETAILS.

Seniors: First term, credit two hours. Six hours of computation and drawing a week. Prerequisite, Mechanics of Engineering. The work includes complete detail designs and working drawings of wooden joints to resist large tensile stresses, and of a wooden roof truss for given specifications. The object of the course is to show how to apply the principles of mechanics to the design of every detail of the simple structure named, and to study the forms and strength of joints and fastenings used in heavy framing. The computations required are to be arranged in systematic order in the form of reports.

BRIDGE DESIGN.

Seniors: Second term, credit four hours. Prerequisite, Bridge Stresses. Computations and drawing for the complete design of a riveted railroad bridge of six or seven panels, the stresses for which were computed in connection with the course of Bridge Stresses. The computations to determine the section of all members and of pin plates, splices, and other details as well as of connecting rivets, are to be written up in the form of systematically arranged reports. The drawings consist of general detail plans showing the location of all rivets as well as the composition and relation of all members and connections. The final report is to give a full list of shapes and plates, and a classified analysis of weight for the span.

WATER SUPPLY.

Seniors: First term, credit four hours. Three recitations and one computing period per week. Prerequisites, Hydraulics and Sanitary Engineering. The work consists of a study of the preliminary inves-

tigations for determining the available supply of water from a drainage basin, methods of stream gauging, ground water resources, etc. The work also includes methods of development, structures, and working conditions, fire protection, and pumping. Several extensive problems are worked.

IRRIGATION ENGINEERING.

Seniors: Second term, credit four hours. Two recitations and two computing periods a week. Prerequisite, Water Supply. The course is largely devoted to a study of the storage and conveyance of water, entering into a detailed examination of the methods, and structures used, their design, and construction with special reference to public water supplies; power, irrigation, and navigation. The economics of storage, cost of storage, manipulation of storage and pondage are also studied in several extensive problems.

SPECIFICATIONS AND CONTRACTS.

Seniors: Second term, credit three hours. Development of contract principles; agency, tort, and independent contractor; contracts of association, and of sale and transportation. Preparation of engineering contracts. Specifications and methods of studying them. Practice in writing and analyzing specifications.

REINFORCED CONCRETE CONSTRUCTION.

Seniors: First term, credit three hours. Prerequisite, Mechanics of Engineering. The course includes the study of the following subjects: Properties of the material; general theory; tests of beams and columns; working stresses and general constructive details; formulæ, diagrams and tables; building construction; retaining walls and dams; miscellaneous structures.

THERMODYNAMICS.

See Mechanical Engineering.

DYNAMO ELECTRIC MACHINERY.

See Electrical Engineering.

ELECTIVES.

Water Power Engineering.
Steel Buildings.
Higher Structures.
Reinforced Concrete Arch.
Railroad Operation and Management.
Cost Keeping and Management.
Geodesy and Least Squares.
Advanced Mechanics.
Railroad Maintenance of Way.

MECHANICAL ENGINEERING

MECHANICAL DRAWING II.

Sophomores: Throughout the year, credit three hours a term. Nine hours of drawing a week. Prerequisites, Mechanical Drawing I and Descriptive Geometry. Application of the work of course Mechanical Drawing I to machine drawing in connection with empirical design; proportioning of machine details as fixed by practice in the modern shop. The course is intended to give a general understanding of working drawings of machinery. In addition, some training is given in lettering and in the solution of practical problems supplementary to the course in Mechanisms, such as problems in belting, design of cams, gear teeth, etc.

FORGING.

Sophomores: First term, credit one hour. Three hours of work a week. Care of the forge fire, heating, drawing out, bending, upsetting, heading, swagging, welding, tool-dressing, tempering, etc.

FOUNDRY.

Sophomores: Second term, credit one hour. Three hours of work a week. Instruction is given in the use of moulding machines, making two and three part green sand moulds, and making, baking, and setting cores. Castings are made in white metal for practice. Instruction is also given in the casting of iron and steel, foundry appliances and modern methods of production.

MECHANISMS.

Sophomores: Throughout the year, credit two hours a term. Prerequisite, Descriptive Geometry. Two lecture periods a week on the theory of mechanism, design of gear teeth and the theory and practice of designing valve gears for steam engines. This course is taken with Mechanical Drawing II.

THERMODYNAMICS.

Juniors: First term, credit three hours. Prerequisites, Physics II and Mechanism. This course consists of lectures and recitations on the principles of thermodynamics, properties of gases, flow of steam through nozzles, pipes, etc. Analysis of the various cycles used in heat engines.

MECHANICS OF ENGINEERING.

See Civil Engineering.

HEAT POWER ENGINEERING.

Juniors: Second term, credit three hours. Prerequisite, Thermodynamics. A continuation of Thermodynamics, showing the application of the principles of Thermodynamics as applied to steam, internal combustion engines and refrigerating machinery.

MACHINE DESIGN.

Juniors: Throughout the year, credit three hours a term. Nine hours of work a week. Prerequisites, Mechanics of Engineering Mechanisms, and Mechanical Drawing II. Drawing room problems in elementary Machine Design; selection of mechanism for specified work; determination of driving devices as based on work to be done. Proportioning of detail parts. The complete design of a gas engine, steam boiler, pump, air compressor, or special automatic machine is taken up in the second term.

PATTERN MAKING.

Juniors: First term, credit three hours. Nine hours of work a week. Prerequisite, Foundry. A graded course in the making of patterns, core boxes, etc., use of hand and woodworking tools.

MACHINE SHOP I.

Juniors: Second term, credit three hours. Nine hours of work a week. Prerequisites, Pattern Making and Foundry. A graded course in the mechanical processes where the tools are guided principally by hand, including chipping, filing, use of measuring instruments, etc.

MACHINE SHOP II.

Seniors: First term, credit three hours. Nine hours of work a week. Prerequisite, Machine Shop I. Mechanism of machine tools, centering, squaring, straight and taper turning, outside and inside screw cutting, chucking, reaming, finishing, polishing, drilling, tapping, grinding, etc.

MATERIALS OF CONSTRUCTION.

See Civil Engineering.

ELEMENTARY SURVEYING.

See Civil Engineering.

INDUSTRIAL MANAGEMENT.

Seniors: Second term, credit two hours. A study of the organization and relations of the various departments of industrial establishments both in the office and in the workshop.

DYNAMO ELECTRIC MACHINERY.

See Electrical Engineering.

STEEL BUILDINGS.

See Civil Engineering.

HYDRAULICS.

See Civil Engineering.

ENGINEERING DESIGN.

Seniors: Throughout the year, credit three hours a term. Eight hours of drawing and one lecture recitation hour a week. Prerequisites, Machine Design and Heat Power Engineering. The design of specifications of mills, factories, power plants, etc., including foundations, walls, floors, trusses, roofs and construction work in general; selecting and locating boilers and engines, arrangement of steam piping, etc.

ENGINEERING LABORATORY.

Seniors: Throughout the year, credit three hours a term. Prerequisite, Machine Design. This course consists of laboratory work and written reports of steam-gauge tests, heating values of coal, steam quality, measurement of feed water, efficiency tests of steam and gas engines, tests of boilers, etc. The preparation of the reports is considered an important part of the course.

ELECTRICAL ENGINEERING

DYNAMO ELECTRIC MACHINERY.

Juniors: First term, credit three hours. Prerequisite, Physics II. A study of the fundamental principles of electricity and magnetism and their application to direct-current machinery.

ALTERNATING CURRENT THEORY.

Juniors: Second term, credit three hours. Prerequisites, Dynamo Electrical Machinery, and Differential and Integral Calculus. A mathematical and graphical treatment of periodic functions as exemplified in alternating currents, as regards the phenomena of inductance and capacity, etc., singly and in combination.

ALTERNATING CURRENT MACHINERY I.

Seniors: First term, credit three hours. Prerequisite, A. C. Theory. A mathematical and graphical treatment of alternating current phenomena as applied to electrical machinery. All types of apparatus in good practice are taken up and studied.

ELECTRICAL ENGINEERING LABORATORY I.

Juniors: First term, credit two hours. To be taken with or after Dynamo Electric Machinery. This course is designed to furnish an experimental basis for the theory given in Dynamo Electric Machinery. It consists largely of tests on elementary direct current apparatus.

MACHINE DESIGN AND DRAWING.

Juniors: Throughout the year, credit two hours each term. Prerequisites, Mechanical Drawing I and II. This course is a continuation of the course Mechanical Drawing II, but is especially applied to the

design of small electrical apparatus. Lectures are given on the methods and material used. Designs are to be carried through completely both as to calculations and drawings.

ELECTRICAL ENGINEERING LABORATORY II.

Juniors: Second term, credit two hours. To be taken with or after A. C. Theory. Similar to E. E. Laboratory I in that it furnishes an experimental basis for A. C. Theory. Consists of tests on Alternating Current apparatus with special reference to the effect of inductance and capacity, singly or in combination.

ELECTRICAL ENGINEERING DESIGN I.

Seniors: First term, credit three hours. Prerequisite, Dynamo Electric Machinery. This course is designed to give the student practice in the application of the fundamental theory of electricity and magnetism to the calculation and proportioning of electrical machinery. Part of the time is given over to a study of the materials entering into electrical construction.

ELECTRICAL ENGINEERING DESIGN II.

Seniors: Second term, credit three hours. A continuation of E. E. Design I.

ELECTRICAL ENGINEERING LABORATORY III.

Seniors: First term, credit two hours. To be taken with or after A. C. Machinery I. Advanced direct and alternating current testing of generators, motors, transformer converters, etc., both commercial and for purposes of investigation.

ALTERNATING CURRENT MACHINERY II.

Seniors: Second term, credit three hours. A continuation of A. C. Machinery I.

ELECTRICAL ENGINEERING LABORATORY IV.

Seniors: Second term, credit two hours. A continuation of E. E. Laboratory III.

TELEPHONY AND TELEGRAPHY.

Seniors: Elective, second term, credit two hours.

GENERAL ELECTRICAL ENGINEERING I.

Seniors: First term, credit three hours. Prerequisite, A. C. Theory. A course covering the engineering and economic phases of the more special branches of Electrical Engineering; as electric traction, electric transmission of power, etc.

GENERAL ELECTRICAL ENGINEERING II.

Seniors: Second term, credit three hours. A continuation of General Electrical Engineering I.

ELECTRIC WIRING OF BUILDINGS.

Seniors: First term, credit one hour. Prerequisites, Dynamo Electric Machinery and A. C. Theory. A course covering a study of the standard methods and materials used in the wiring of buildings, etc. Samples of electrical fittings, etc., are exhibited in the laboratory, where they may be examined by the student. Whenever possible, students are given a chance to get some practical experience by doing the actual work under proper supervision.

INSPECTION VISITS AND REPORTS.

Seniors: Electives second term, credit one hour. Frequent visits and inspections are made to the various plants, both electrical and mechanical, in this vicinity.

THESIS.

Seniors: Second term, credit four hours.

CONSERVATORY OF MUSIC

FACULTY

STEPHEN MORRELL NEWMAN, D. D., *President.*

LULU VERE CHILDERS, Mus. B., *Director, Instructor in Voice.*

Conservatory of Music—Oberlin, Ohio.

Pupil of William Shakespeare—London, England.

Sydney Lloyd Wrightson—Washington College of Music.

H. S. Deverse of Chicago Musical College.

ROY WILFRED TIBBS, Mus. B., *Instructor in Pianoforte and Organ.*

Conservatory of Music—Oberlin, Ohio.

Department of Music—Fisk University—Nashville, Tennessee.

CHARLOTTE BEATRICE LEWIS, *Instructor in History of Music and Pianoforte.*

New England Conservatory of Music.

JOSEPH HARRISON, *Instructor in Violin.*

Student of the Peabody Conservatory of Music.

Formerly with the Washington Symphony Orchestra.

The work of the Music Department of Howard University has grown in standard, excellence and success, until the time has come when it should take some definite name under which it can realize many of the great possibilities which lie before it. It will, therefore, be designated, hereafter, by vote of the Board of Trustees, as The Conservatory of Music of Howard University.

No student of music should go out into the world without having a thorough knowledge of great literature and of modern languages. The expressions of the spirit of man in music, art and literature are so related in themes as to make it necessary for students to be trained in all these subjects. Hence the advantage to music students of being in a great university. The aim of The Conservatory of Music of Howard

University is to train musicians with a breadth of liberal culture which cannot be found under most private studio teachers of music.

The finest teachers will be added to the Faculty as the increase of students and courses may make necessary.

ADMISSION

All persons, from beginners up to advanced students, will be admitted. The lower students are earnestly advised not to fail to combine certain literary courses with their work in music.

Before students can be admitted to courses leading to diplomas they must have completed a four years' high school course or its equivalent, thus meeting the requirements for admission to college. It is necessary for the successful study of music, that the above requirement be enforced.

DIPLOMA

A diploma will be given to the student who has finished a well defined course which will ordinarily take four years for completion. Such a student will be subject to the requirements stated above under the head of Admission.

COURSES FOR DIPLOMAS

VOCAL

LULU V. CHILDERS, MUS. B.

In voice building we adopt the best features of all methods. Good breath control and correct placing of tone are the leading features of technical drill. Two terms in the history of Music, in addition to the prescribed course in piano, will be required.

First Year: Principles of breathing as taught by Shakespeare, tone production, voice placing. Shakespeare Books I and II. Concone opus 11, vol. 294. Piano. French and German.

Second Year: Exercises in breathing tone production and voice placing continued. Shakespeare Book II—Concone opus 9, vol. 242, 244—Harmony, French and German, Piano.

Third Year: Shakespeare Book III. Concone opus 12, vol. 275. Panofka—opus 81—vol. 76—opus 85 vols. 295, 296—Oratorio and Songs—German and French Songs. Harmony—French, German, Piano.

Fourth Year: English, Italian and French Songs. Oratorio and Opera. Senior Recital.

PIANO

ROY W. TIBBS, *Mus. B.*C. BEATRICE LEWIS, *Instructor.*

The work is wholly individual. On entering, students are placed in the grade for which they are best fitted. Advancement varies with the pupil, some completing more than one grade during the school year.

The course of study in this department includes :

I. Technical exercises, which are intended to give control of the muscles of fingers, hands and arms, making them responsive to the will.

II. Etudes by the best teachers and composers, which are designed to give further development to the executive powers, to bring about a finer relationship between the physical and intellectual faculties and to form a connecting link between purely technical work and the higher forms of musical expression.

III. Compositions by the best writers, both ancient and modern, ensemble playing, etc., for aesthetic development.

PRACTICE CLAVIER

The Practice Clavier has come to be recognized so generally as an important aid in securing a good technical development, in both piano and organ playing, that we have made ample provision for the use of this instrument, so far as it may be deemed advisable in the case of individual students.

VIOLIN

JOSEPH HARRISON.

In the Violin Course the modern Belgian or French style is taught. The great exponents of this school are Eugene Ysaye and César Thompson. This style is distinguished by grace and elegance of tone and by greater freedom in the use of the bow than was known to the older schools. The essentials of good violin playing are accurate intonation, an expressive and flexible tone, and a command of the art of bowing together with musicianly interpretation.

In the earlier grades the foundation is laid. The student is given simple exercises for the development of finger dexterity and for acquiring the fundamental bowings, scales, and short easy solos to train the interpretative sense. A thorough knowledge of the foundation work having been acquired, the study of the higher positions follows, further development in all the principles of the art of keeping pace with the position studies. More advanced technical studies are supplemented by solos, sonatas, and concertos.

Students are trained with the view of their becoming soloists or orchestral players, and opportunities for ensemble work will be extended to them when they have advanced sufficiently.

The following technical studies are used: Wichtl's and Keeley's Methods, Studies by Wohlfahrt, Kayser, Mazas, Kreutzer, Rode, Fiorillo, Gavinies, scales in two and three octaves with various bowings.

Solo works are used as follows: Seitz's Pupils' Concertos, Pleyel Sonatines, Danclas Airs Varies, Kreutzer's, Rode's, Viotti's and modern concertos, and solo pieces of various grades of difficulty.

THE THEORY COURSE

THEORY 1.

Musical notation, keys, scales, signatures, intervals, the triad. Simple part writing from given basses and sopranos.

THEORY 2.

Chords of the seventh. Simple modulations. Harmonizing choral melodies and figured basses. The harmonized scale, various cadences and the simpler modulations played at the piano.

THEORY 3.

Harmonizing melodies which modulate. Advanced studies in secondary sevenths. Exercise in modulation at the piano, including transposition of the same into all keys.

THEORY 4.

Chromatically altered chords, enharmonic changes, modulation in general. The progressions involved in the written exercises transposed into various keys at the piano.

THEORY 5.

The suspension, retardation, appoggiatura, anticipation and passing tone, embellishment, pedal point, melodic figuration and accompaniment. Bach's figured chorals.

THEORY 6.

Harmonic Analysis. Text-book: *Harmonic Analysis* by Lehmann. Also a review of harmony at the piano, all the exercises being played instead of written.

HISTORY OF MUSIC

The course covers the period from the beginning of the Christian era to the present, with an introduction on ancient and primitive music.

FOUR YEAR COURSES

It is desirable that Howard University should give definite classification to its highest music courses as early as practicable. The system, grades and credits, established at Oberlin Conservatory of Music have therefore been adopted, and are given below for each major study. This puts us upon a level with the best institutions in the United States, and gives our students a fine result to work for. The following tabulated statement shows the studies and credits for a student with a major in voice, piano, organ or violin. The number of hours of daily practice is the least number for which a student may expect to receive passing grades. Each course leads to the degree of Bachelor of Music.

VOICE

First Year	Second Year
Voice—1 hr. dly, pract. 2 2 4	Voice—2 hrs. dly. pract. . 4 4 8
Piano—3 hrs. dly. pract. 6 6 12	Piano—2 hrs. dly. pract. . 4 4 8
Language Course 2 2 4	Language 2 2 4
Theory 3 3 6	Theory 3 3 6
*Electives 1 1 2	History of Music 3 3 6
	*Electives 1 1 2
—	—
28	34

Third Year		Fourth Year	
Voice—2 hrs. dly. pract.	4 4 8	Voice—private lessons	6 6 12
Piano—2 hrs. dly. pract.	4 4 8	Recital in Major Study.. . . .	8
Language	2 2 4	Choir & Musical Union,	
Theory	3 3 6	required	1 1 2
Choir & Musical Union,		*Electives	4 4 8
required	1 1 2		—
	—		—
	28		30
		Total hours	120

PIANO

First Year		Second Year	
Piano—3 hrs. dly, pract.	6 6 12	Piano—3 hrs. dly. pract.	6 6 12
2nd Study—Voice, Organ, Violin, etc., 1 hr. dly. pract.	2 2 4	2nd Study—1 hr. dly, prac.	2 2 4
Theory	3 3 6	Theory	3 3 6
*Electives	3 3 6	History of Music	3 3 6
	—	*Electives	1 1 2
	28		—
			30
Third Year		Fourth Year	
Piano—3 hrs. dly, pract.	6 6 12	Piano—private lessons	6 6 12
2nd Study—1 hr. dly.	2 2 4	Recital in major study	8
Theory	3 3 6	*Electives—4 hrs. of this if desired, a recital in 2nd Study	10
*Electives	5 5 10		—
	—		—
	32		30
		Total hours	120

ORGAN

First Year		Second Year	
Organ—1 hr. dly. pract.	2 2 4	Organ—1 1-2 hr. dly. pract.	3 3 6
Piano—3 hrs. dly, pract.	6 6 12	Piano—3 hrs. dly. pract.	4 4 8
Theory	3 3 6	Theory	3 3 6
*Electives	3 3 6	History of Music	3 3 6
	—	*Electives	1 1 2
	28		—
			32
Third Year		Fourth Year	
Organ—2 hrs. dly. pract.	4 4 8	Organ—private lessons	6 6 12
Piano—2 hrs. dly, pract.	4 4 8	Recital in Major Study	8
Theory	3 3 6	Theory	3 3 6
*Electives—preferably in-		*Electives—Recital in 2nd	
strumentation for 6 hrs.		Study if desired	2 2 4
of this	4 4 8		—
	—		—
	30		30
		Total hours	120

VIOLIN

First Year		Second Year	
Violin—3 hrs. dly. pract.	6 6 12	Violin—3 hrs. dly. pract.	6 6 12
Piano—1 hr. dly. pract.	2 2 4	Piano—1 hr. dly. pract.	2 2 4
Theory	3 3 6	Theory	3 3 6
Prep. Ensemble—2 hrs. a		History of Music	3 3 6
week	1 1 2	Ensemble or Orchestra,	
*Electives	3 3 6	required	1 1 2
	—		—
	30		30
Third Year		Fourth Year	
Violin—private lessons	6 6 12	Violin—private lessons	6 6 12
Piano—1 hr. dly. pract.	2 2 4	Recital in Major Study	8
Theory	3 3 6	Orchestra—required	1 1 2
Orchestra—required	1 1 2	*Electives—String quartet	
*Electives	3 3 6	a part of this if possible	5 3 8
	—		—
	30		30
		Total	120

HOWARD UNIVERSITY

RATES OF TUITION

VOICE

MISS CHILDERS

One lesson per week of thirty minutes	\$2.50 per month
Two lessons per week of thirty minutes each	\$5.00 per month

PIANO

MR. TIBBS

One lesson per week of twenty minutes	\$2.50 per month
Two lessons per week of twenty minutes each	\$5.00 per month

MISS LEWIS

One lesson per week of thirty minutes	\$2.50 per month
Two lessons per week of thirty minutes each	\$5.00 per month

ORGAN

MR. TIBBS

One lesson per week of twenty minutes	\$2.50 per month
Two lessons per week of twenty minutes each	\$5.00 per month

VIOLIN

MR. HARRISON

One lesson per week of thirty minutes	\$2.50 per month
Two lessons per week of thirty minutes each	\$5.00 per month

HARMONY

MR. TIBBS

Class Lessons—two per week	\$1.25 per month
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HISTORY

MISS LEWIS

Class Lessons—two per week	\$1.25 per month
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EAR TRAINING

MR. TIBBS

Class Lessons—two per week	\$1.25 per month
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VOICE, PIANO, AND ORGAN FEES

1 Hour a day per year	\$1.25 per month
2 Hours a day per year	\$2.50 per month
Music Library fee	\$1.00 per year

UNIVERSITY MUSICAL ORGANIZATIONS

The Univeristy Choral Society:

One hour rehearsal twice-a-week throughout the year.

The University Glee Club:

One hour rehearsal three times a week throughout the year.

The University Choir:

One rehearsal twice a week throughout the year.

REGULATIONS

I. There will be no deduction for lessons missed by students, except in cases of prolonged illness.

II. Students of the Conservatory of Music are not allowed to take part in public programs or musical organizations, without the consent of their teachers and the Director of the Department.

III. All students are expected to attend all of the regular Students' Recitals and Concerts under the Conservatory of Music.

IV. Students who expect to graduate must take sufficient work to occupy their entire time.

V. Students may enter at any time.

LIBRARY SCHOOL

GRACE LISCOM HEWETT, B. S., *Director.*

It is the purpose of this school to offer instruction to those who wish to make library work their profession. Not more than ten students can be admitted to the school for the session of 1915-16 and no one will be admitted to a portion of the programme.

The requirement for admission is graduation from an accredited high school, or an equivalent course of study. The successful completion of the courses named below leads to a certificate. The Library School is under the charge of the Librarian, Miss Grace L. Hewett, to whom all requests for information should be addressed.

COURSES OF STUDY

JUNIOR YEAR

Subject	Class	Hours	Study
Cataloguing I	5		
Classification, 2nd term	2		
Library Economy I	2	.....	2
Library Practice	6		
Reference I	2	.....	3
English I	3		
French I or II	3		
German I or II	3		

SENIOR YEAR

Subject	Class	Hours	Study
Book Selection	1	.....	2
Cataloguing II	3		
Classification II, 1st term	2		
Library Economy II	2	.....	3
Library Practice	6		
Reference	2	.....	3
Typewriting			
French II or German II or IV	3		

DESCRIPTION OF COURSES

Book Selection. Lectures, book reviews, discussion, and collateral reading. Various problems in the selection of books for libraries are discussed, and typical books are read and criticised. Use of periodicals containing book reviews and other aids to book selection.

Cataloguing I. Dictionary cataloguing. Lectures and practice. Cataloguing in the various classes of books found in a general library. Principles of alphabeting and library handwriting.

Cataloguing II. Lectures and practice; a continuation of Cataloguing I dealing with the more complex problems of cataloguing and Public Documents.

Classification I. Decimal classification and shelf-listing. Lectures and practice.

Classification II. Expansive classification.

Library Economy I. Preparation of books for the shelves, ordering and accession work.

Charging Systems.

History of library development.

Library Economy II. Methods of administration. Work with the blind and clubs. Book binding and rebinding. Traveling libraries.

Library Practice. Experience in actual library work in the University library.

Reference I. Lectures and reports. Study of the most useful reference books.

Reference II. Lectures and recitations. A continuation of Reference I. Study of the more technical works, and problems. A short bibliography is required in this course.

THE SCHOOL OF THEOLOGY

THE FACULTY

STEPHEN MORRELL NEWMAN, A. M., D. D.

President and Lecturer on Bible Literature, and Kindred Subjects.

ISAAC CLARK, A. M., D. D.

Dean and Professor of English Exegesis, Biblical Theology, Introduction to Theology, Systematic Theology.

FRANK PORTER WOODBURY, A. M., D. D.

Professor of Homiletics, Pastoral Theology, Religious Psychology, Religious Education.

STERLING NELSON BROWN, A. M., D. D.

Professor of Biblical Introduction, Old Testament History, New Testament History, Social Service, Director of Correspondence Study and Extension Work.

DAVIE BUTLER PRATT, A. B., D. D.

Professor of Hebrew and Greek Exegesis, Church History, Missions, Ethics, Sociology.

MONTGOMERY GREGORY, A. B.

Instructor in Elocution.

HISTORICAL

"The Howard Theological Seminary" took its inception from a social conference held November 20, 1866, in which "the plan of a theological seminary, having in view the training of colored men for the ministry," was set forth and the above-mentioned name adopted. Its scope was subsequently broadened, so that the institution became known as The Howard University, chartered in 1867. In the very first year of its history, the trustees authorized the teaching of "students accredited as

preachers and others looking forward to that work," and this teaching began forthwith. Then application for aid in this work was made to various benevolent societies. The American Missionary Association was the only organization constituted and administered on a sufficiently broad basis to make a favorable response. It furnished nearly all the salary of the first dean and has largely supported the school during most of the forty years of its history. Of necessity, this department of the University receives no aid from the government and is thus entirely dependent on benevolent support. The School of Theology began with 12 students. The number steadily increased during its early years; and for the five years, 1894-1899, the average was 57 students. From 1899 to 1904, the average was 66 students. From 1904 to 1909, the average rose to 91, and during the last four years it has been 109. For the last two years, 1912-1913, 1913-1914, the number under instruction has been 156. The students have come from the various denominations of the colored churches in this and in other countries and have had a powerful influence not only in direct Christian service but also in elevating the standard of the ministry everywhere.

GENERAL STATEMENT

The object of the School of Theology is to prepare young men for efficient service in the Gospel ministry, the aim being to make effective preachers of the Word, wise and helpful pastors of the people, leaders toward a higher spiritual life and a more beneficent service. This is kept constantly in view both in the courses offered, and in the instruction given.

ITS ADVANTAGES

The School of Theology offers special advantages.

1. In its location at the capital of the nation. Washington supplies varied and healthful incitements to intelligent thought, and that largeness of mind so desirable in those who are to be the leaders of the people. The great theological schools are now located in the cities. Here are the people and here are the largest opportunities for culture and development. As a city of hotels and boarding houses, Washington gives opportunity to a large number of students to gain support without neglecting their studies.

2. In its connection with a great university. This enables young men to make up deficiencies or pursue supplementary studies, and to come into pleasant and healthful association with students in other departments. They can thus gain a better mental discipline and a larger outlook on their life and work. Theological students can take elementary Greek in the Academy without extra charge. But those taking studies in other Departments are required to pay tuition according to the number of studies taken.

3. In its inter-denominational character. Different denominations are represented by the teachers, many by the students. By candid statement of beliefs, by free interchange of views, by discussion of various points, all carried on within the circle of fraternal association and feeling, the students come to a better understanding of one another and their tenets. The result is—not that they are made less loyal to their own denominations, but better able to see the loyalty of all to the one common Saviour, and better able to join in hearty co-operation with their brethren for the advancement of the one common cause.

REQUIREMENTS FOR ADMISSION

Every candidate for admission is expected to present testimonials from two responsible persons. His pastor and the principal of the school he has attended are preferred. **THE DIPLOMA COURSE:** Students are admitted to this course on certificates of graduation from some reputable high school, or on passing a satisfactory entrance examination. Those who lack the minimum requirements for the Diploma course, are sometimes admitted to its studies as unclassified students. If they make up their deficiencies they become eligible to graduation.

THE BACHELOR OF DIVINITY COURSE. Students are admitted as candidates for the degree of Bachelor of Divinity, who have received a college education or its full equivalent.

COMBINATION COURSES

"Students of the College of Arts and Sciences desiring to enter upon professional studies before graduation, who have completed not less than 99 units, may take the studies of the first year in the School of Medicine, Law or Theology of Howard University, provided they can satisfy the stated requirements for admission thereto, and may receive the Degree of A. B., or B. S., upon the satisfactory completion of one

year's work in such professional school. The student will thus be enabled to shorten the two degrees by one year."

Those taking this course may be admitted as candidates for the degree of Bachelor of Divinity.

EXPENSES

No tuition is charged. Room rent to theological students in Clark Hall, including steam heat and electric light, is \$16 per year, \$8 of which is to be deposited invariably in advance. Board in Miner Hall is \$10 per month, payable in advance. Other expenses are largely determined by one's habits and means.

SELF-HELP

A few students receive their board for work done in the University. A large number meet their expenses by work done in the city. Washington affords unusual opportunities for self-help. No energetic student need be deprived of the advantages offered by the school because of lack of such opportunity.

SCHOLARSHIPS

Two Pomeroy Scholarships, one of \$75, and one of \$50, are awarded for excellence in Biblical studies.

Three Dodge Scholarships of \$40 each are available for students who have not received other scholarships, at the discretion of the Faculty.

AWARDS FOR 1914-1915

Pomeroy Scholarships, First, George P. H. Anderson; Second, Walter E. Ricks.

Dodge Scholarships, First, Ernest E. Swanston; Second, Joseph S. Connell; Third, David A. Blake.

Maynard Prizes, First, Thomas C. West; Second, Andrew T. Reading.

STUDENT AID AND AWARDS

A limited fund is available at the discretion of the Faculty, to meet unusual needs of students. As an encouragement to thorough preparation for the work of the School of Theology, college graduate students of promise, who may need aid, will be given special consideration in the distribution of student-aid.

GRADUATION

The satisfactory completion of one of the prescribed courses of study, an unblemished Christian character, and the promise of usefulness in the Christian ministry are the prerequisites for graduation. The degree of Bachelor of Divinity (B. D.) is given to graduates from the B. D. Course who have taken the degree of A. B. from a reputable college, or who have shown by certificates and examinations that they have received the substantial equivalent of a college training. College graduates, who have taken studies equivalent to those of our Junior year, may complete the course and receive the diploma of the school in two years, with the degree of B. D. Those who have not received a college training or its full equivalent, but who show very superior scholarship in the actual work of the theological course may, by special vote of the Faculty, become candidates for the degree of B. D.

COURSES OF STUDY

ENGLISH COURSE

JUNIORS

Introduction to Bible Study	Elementary Homiletics
Biblical Introduction to Old Testament	English Composition
Old Testament History	Church History
English Exegesis	Theological Introduction
Biblical Theology	Ethics
Biblical Homiletics	Elocution

MIDDLERS

Biblical Introduction to N. T.	Inductive Studies
New Testament History	Sociology
English Exegesis	Religious Psychology and Preaching
Systematic Theology	Elocution
Church History	
Advanced Homiletics	

SENIORS

English Exegesis	Psychology of Religion
Systematic Theology	Religious Education
Church History	Missions and Comparative
Advanced Homiletics	Religions
Inductive Studies	Social Service
Pastoral Theology	Elocution

CLASSICAL COURSE

The School of Theology, while putting the English Bible in the fore-front recognizes the fact that thoroughly equipped students may profitably study the word of God in its original languages—Hebrew and Greek—and thus gain an added equipment for service. It also recognizes the fact that in order to use the original languages with freedom and profit sufficient time must be given to gain a fair mastery of them. Provision is made to this end.

JUNIORS

Elementary Hebrew

MIDDLEMS

Hebrew Exegesis

Greek Exegesis

SENIORS

Hebrew Exegesis

Greek Exegesis

The Classical Course is open to college graduates, and to others at the discretion of the Faculty.

Juniors in Hebrew are excused from classroom work in Old Testament History.

Those prepared to take up Hebrew and Greek Exegesis may be excused from English Exegesis.

METHODS OF TEACHING AND STUDY

Comparatively little use is made of the formal recitation, the old question-and-answer method, which merely tests the verbal memory. The class-hours are used chiefly for social study, in which thinking is aroused, cleared and energized. The methods of teaching are con-

stantly varied to awaken interest and mental activity. While text-books are made use of and books of reference recommended and employed, the teaching is almost entirely oral, and conversational conferences are often held. Both free and written lectures are given, questions raised and discussed and maps and blackboard exercises used. Privately printed lecture outlines and instruction schemes are issued to classes and individual students at a very moderate cost, furnishing material for frequent reviews and self-training. It is the endeavor of the faculty in all departments of instruction to arouse energy of thought and develop soundness of judgment.

The outline of studies and hours of class-room work indicates the average proportions of subjects, work and time. These may be varied for both classes and individuals to suit varying needs and attainments, as these may be indicated by actual experience.

DESCRIPTION OF COURSES

PROFESSOR CLARK

ENGLISH EXEGESIS

To many students English Exegesis is the only possible exegesis for the English Bible and is their only Bible. The plan is to learn the art of interpretation by interpreting; to learn how to get at and get out the meaning of God's Word by working at it under the lead of certain general principles. It is recognized that the Bible has a great variety of forms of expression. It has its *poetry*, lyric and dramatic; its *prose*, history, biography, prophesy, essays, epistles; its *proverbs*, its parables, its striking similes and metaphors, and well wrought symbols. It has its varying immediate purpose determined by existing conditions, and the pressing needs of the hour. Sometimes it is didactic, telling men what they are to believe; then authoritative, telling men what to do; then exhortatory, seeking to arouse men to action; then predictive, bringing the things of the future, whether retributions or blessings, to bear upon present decisions and future courses. The plan is to give careful exegetical study to sample portions of the more distinctive parts of the Bible with the intent to get out the meaning originally put in, then to discuss its practical value and its homiletical uses. Thus the method of interpretation applicable to the whole Bible becomes familiar. The key to the exhaustless store of Scriptural truths has been found. Treasures new and old may be brought forth. This is one of the ways

in which it is sought to realize the object of this School of Theology, which is to prepare young men for efficient service in the Gospel ministry. If they learn the art and form the habit of intelligent and quickening interpretation of God's word so that they know its teachings, appropriate its teachings, then impart its teachings, their ministry will not be an unfruitful ministry.

This plan of work does not require that very specific announcements be made of what is to be done each semester, or just how many, and what books of the Bible constitute the full and prescribed course in English Exegesis. The end sought is to be kept in mind, but some liberty and discretion are allowed.

J. 2, M. 4, S. 4.*

Biblical Theology. The Bible does not give us a well-wrought system of theology. It gives us a rich mine rather than a finished structure. Exegesis is the instrument used to find and take material for a structure. Biblical Theology stands for the theological beliefs held and affirmed, or embodied in rites, at different periods covered by the Scriptural records; first the Old Testament record, then the New Testament records. These beliefs are concerning God—His attributes, His character, His relations to the world, His plan of administration; and, as God's relation and administration with reference to man are of highest importance, there are beliefs concerning man—his nature, his powers, his relation to God, his duty and his destiny. When by careful and minute study these beliefs are ascertained, and set in their chronological order, they may make a text-book which can be studied with much interest. Then it will be found that man's knowledge of God, whether counted a discovery, or a revelation, has been progressive;—if a discovery, then progressive because of man's increasing power to discover; if a revelation, then progressive because of man's increasing capacity to receive. Then it will be found that man's knowledge of man, especially in his superhuman relations, and consequent obligations and possibilities has been progressive. He may thus come to a more definite knowledge of God's ways with the children of men, be made more intelligent in His judgment of the past, and more reasonable and assured in His expectations of the future.

J. 2.

* J. indicates Juniors, M. Middlers, S. Seniors, and numbers the number of hours per week.

Books of Study and Reference. Piepenbring's Old Testament Theology, Davidson's Old Testament Theology, and Stevens' New Testament Theology.

Theological Introduction. This is intended to prepare the way for a more satisfactory study of Systematic Theology. Its range is somewhat indefinite, and may vary with varying conditions. It includes such topics as religion, its nature, extent and significance; God's self-revelation in His works, its reliability and measure; God's self-revelation in his word, its reality and authority; the Christ, who and what He was. The spirit and method of rewarding study; the Principle of Constructive Thinking, Instruction, principally by lectures, books, magazines and articles for reference and reading named as occasion requires.

J. 1.

Systematic Theology. God's self-revelation culminating in Christ. His relation to the universe, especially to man, His plan of administration in the realm of matter, in the realm of of free moral agency. Man: his nature, powers, relations, sin, condemnation, need of redemption. Redemption provided, including the person and work of Christ; redemption offered, including the ministry of Christians, and the agency of the Holy Spirit; redemption imparted, including regeneration and justification; redemption appropriated, including repentance of faith; redemption perfected, including sanctification and the kingdom of Heaven.

M. 2, S. 2.

Books of study and reference. Wm. Newton Clarke's Outlines of Christian Theology; H. B. Smith's Theology, Johnson's Outline of Systematic Theology.

PROFESSOR WOODBURY

THEORY AND PRACTICE OF PREACHING

The ability of the student to express himself in clear and correct English is a fundamental requirement. Students who need more training in this respect will be assigned work in English composition including punctuation, accidence, syntax, diction and sentence structure. Particular attention will be given to common errors in grammar and style.

J. 1.

Biblical Homiletics: The practical study of the Bible for material in preaching. Methods of its attainment and use. The expository sermon. Illustrative material from the Bible. The principles of text selection; its classification and preservation.

J. 1.

Elementary Homiletics: Interpretation. Fundamental parts of sermon. Methods of sermon classification. Materials. Arrangement. Varieties of illustration. Applications, their forms and use. Exercises and discussions. J. 2.

Advanced Homiletics: Inductive studies. Practice preaching with personal drill. Analysis of sermon plans, given out. Prescribed themes, collated and compared. Constant individual sermon criticism. Varied methods of preparation and delivery. Lectures, with free conversational conferences. M. 2, S. 1.

Psychological principles in the management of audiences. Lessons from successful preachers. Discussion of their precepts. Study of the literature of persuasion. Personal elements of power. M. 1.

Throughout the whole course, sermons and parts of sermons are planned, wrought out, remade, compared with others on the same themes and the applying principles illustrated and enforced.

CHURCH ADMINISTRATION AND WORK

Pastoral Theology. Lectures and Conferences. Importance. Selection of field. Planting new church. Preaching on trial. A call. Arrangements, details, health, expenses, support. Church at work. Hindrances, Organization, Cautions and suggestions. Church finances, methods. Discipline. Resignation. Relations to other pastors. Ministers' meetings. Weddings and funerals. Pastoral visitation. Community service. S. 1.

Public Worship. Review of principles and methods. Public prayers. The sacraments. Special services.

Church Polity. History and description of Baptist, Methodist, Disciples, Protestant Episcopal, Presbyterian, Congregational and other forms and principles of Church polity. S. 1.

Books of Study and Reference: Rhetoric; Hill, Phelps, Genung and Bascom. Homiletics: Broadus, Pattison, Phelps, Kern, Beecher, Spurgeon, Breed, Brastow, Johnson and Quayle. Pastoral Theology: Gladden, Hoppin, Kidder and Ellicott.

PSYCHOLOGY OF RELIGION

This course is a general study of psychology as applied to the religious experience, individual and social, and as forming the basic and conditioning science for theology in its various branches. It deals with human nature in all its stages and forms of religious progress and develops the rational basis of religious faith. It includes a series of lectures on social psychology in its religious aspects, including an analysis of the instincts, tendencies and emotions, suggestibility, child religion, adolescence, educative development, methods of conversion, revivals, spiritual dynamics, experiences and their normal development, and additional lectures on other forms of applied psychology, in respect to personal influence and ascendancy, mental efficiency, hygiene, faith healing, etc., etc.

M. I.

Books of study and reference. Ames, Buckley, Coe, Davenport, Ellwood, Huckel, James, Kennard, McDougall, Pratt, Raymond, Scott, Starbuck, Steven, Worcester, etc.

EDUCATION IN RELIGION

Its aim and necessity. The divine education. Jesus and childhood. Christian nurture. The child impulses. Theological misconceptions. Authority. Freedom through obedience. Attention. Personality. Expression and activity. Punishment. Play. The divine method of race education. Application. Personal forces. General nature of the religious impulse. Normal development. Periods of growth. Early and middle childhood. Adolescent periods. Institutions, family, school, church. Immediate problems.

S. I.

THE ASSEMBLY HOUR

The weekly assembly hour is held in Main Hall on each Thursday of term time. Attendance and such participation in the exercises as may be called for are obligatory on every student and count as a regular course in scholarship standing. The hour includes lectures by members of the faculty, prominent pastors and others. A large share of the work consists of inductive studies in preaching and practice preaching by members of the different classes, followed by oral comments.

J., M., S. I

PROFESSOR BROWN

BIBLICAL INTRODUCTION

The Bible is the greatest of all books. As a source of knowledge and uplifting influence it has no equal. It is man's guide book and should be thoroughly known. Too few of the masses read it at all, and it is insufficiently mastered by those set apart to expound it. How to become interested in Bible study and how to be attractive teachers of the Word is illustrated and enforced by the work of the class-room.

The Bible as a library is studied as a whole, in its divisions and in its related parts. The origin, collection, transmission and versions of the Scripture; the genuineness, authenticity, authority, inspiration, and literary character of the books are all carefully considered.

The Bible is essentially a historical book and as such special emphasis is placed upon it. God's relation to man in the past, and in an ever present extending sphere of grace is studied. God's work was first with individuals, then later with families and afterwards with a nation, till His gracious purpose and movement culminated, in the fulness of time, with the coming of Christ.

A study of the important characters, events and forces in Biblical history, in the light of modern geography, discovery and research is required, and also a preliminary study of the Persian, of the Greek, of the Maccabean and Roman Ages as a historical background for a comprehensive knowledge of the times and ministry of Jesus; closing with an outline of the life of Christ and of the Apostolic Church.

Books of study and reference: Driver's Introduction; Moulton's Introduction; Kent's Student's Series; Dods' Introduction; Brown's Bible Mastery; John H. Raven's Introduction; Blaikie's Bible History; Stanley's History of the Jewish Church; Smith's Old and New Testament History.

OLD TESTAMENT

1. General Introduction: General and Special divisions; a clear understanding of the main features, and of the origin, structure and literary character of each book; Bible geography, and Pentateuch, its composition, age and authorship.

J. I.

2. Old Testament History (a) Hebrew Literature, History and Religion from the earliest times to the Conquest of Canaan. (b) History of Israel from the Conquest of Canaan to the time of Amos. (c) Old Testament Literature from the oral beginnings to Amos, and from thence to the Fall of Jerusalem. (d) Writings of the Exilic and Post-Exilic periods, and the formation of the Canon. (e) The Messianic Prophecies in chronological order. J. 2.

3. Special Introduction: Questions of Genuineness, Authenticity, Authority, Inspiration; early English translations, and Versions of the Scriptures; How came our English Bible; Kinds and Principles of Criticism. J. 1.

NEW TESTAMENT

1. Introduction: Divisions, and chronological order of books, with dates and authorship, and brief introductions to the several books. A comparative study of the Synoptic Gospels. M. 1.

2. New Testament History. 1. A preliminary study of the Persian, of the Greek, of the Maccabean and Roman Ages. 2. Various methods of studying the life of Jesus. 3. Introduction: (a) Note historical background, (b) Sources, (c) Preparation and Ministry, (d) The Gospels as Literature. M. 1.

3. 1. The Apostolic Church, Its Rise and Spread. (1) Sources, The Acts and Epistles, (2) The Church under three heads; the Church of Jerusalem, the Church of Palestine and the Church of the Gentiles. The Church, its head, its members, its organization and its object, The Early Missionary Church. M. 1.

SOCIAL SERVICE

The need of the every day service of the ministry and the church, as affecting the varied interests of the community, is minutely studied in the class room with the view of fitting the young minister for meeting the problems of the parish life and for making him an efficient leader and organizer of the community forces for helping the whole man as well as the whole body of men. S. 1.

PROFESSOR PRATT

HEBREW EXEGESIS

The course aims to impart a working knowledge of the language and to read carefully selected texts to illustrate and enforce the great truths of the Old Testament. The inductive method is used. Hebrew Elements with reading of easy prose. J. 3.

Passages from the Law, the Prophets and the Poetical books.

M., S. 2.

Books of study and reference: Kittel's Hebrew Bible; Brown, Driver and Briggs' Lexicon; Harper's Elements and Methods; Hastings' Bible Dictionary.

GREEK EXEGESIS

A working knowledge of the Greek language is required for admission to the classes in Greek exegesis. In the two years a large part of the New Testament is read. The course aims to train the student in methods of exact grammatical analysis and literary criticism in order that the thought of each writer may be better understood. M., S. 2.

Books of study and reference: Thayer's Lexicon; Godwin's, Winer's, Robertson's and Green's Grammars.

CHURCH HISTORY

The course aims to show the vital connection between the growth of the Kingdom of God on earth and the progress of civilization. Special attention is given to the great theologians and reformers and to the social background of each important era.

The Early Church to 590 A. D.; The Founding of the Church; Apologists; Gnostic Controversies; The Early Schools of Theology; The Ecumenical Councils.

The Middle Ages: The Rise of the Latin Church; The Eastern Church; Latin and Greek Theologies Compared; Papacy and Empire; Rise of Modern Nations; The Reforming Councils; The Theology of the Middle Ages. J. 2.

The Renaissance and the Reformation; Early Reformers; Revival of Learning; Causes of the Reformation; Luther; Zwingli; Calvin.

The Reformation (con.): The Spread of the Reformation; the Counter Reformation; Trent; Theology of the Lutheran Reformed and English Churches. M. 2.

The Transition and Modern Eras. The Evangelical Movement; The Philosophical Movement; Theological Tendencies in the Nineteenth Century. The American churches to-day. S. 2.

Books of study and reference: General histories of Fisher, Hurst, Schaff; History of Creeds, Curtis and Schaff; History of Doctrine, Fisher, Harnack, McGiffert, Moore.

CHRISTIAN MISSIONS

The course aims to awaken interest in the growing Kingdom of God on earth. History of missions with general survey of the modern field; African Missions. S. 1.

Books of study and reference: Bliss' Encyclopedia of Missions; Beach's Missionary Geography and Atlas, and books on Africa.

THE HISTORY OF RELIGIONS

The course aims to show the relation of Christianity to the other great religions of the world, with special reference to the problems of missions. Primitive Religious Customs and Beliefs; Religions of Babylon and Egypt; Greece and Rome; Islam; China; Persia; India.

S. 1.

Books of study and reference: Jevons; Moore; Menzies; Toy.

ETHICS

The course aims to acquaint the student with the principles which underlie right conduct in the great relationships of life. The Beginnings and Growth of Morality; Theories of the Moral Life; Rights and Duties of the Individual in Relation to various Social Groups.

J. 1.

Books of study and reference: Ross' Sin and Society; Dewey and Tufts Ethics; Fairchild's Moral Science; Smyth's Christian Ethics.

SOCIOLOGY

The course aims to prepare the minister to apply Christian truth to society. The development of society from primitive to modern forms with Bible references; Modern Social Problems. M. 1.

Books of study and reference: Works of Ellwood, Small, Giddings, Nearing.

PROFESSOR GREGORY

ELOCUTION AND PULPIT ORATORY.

I (a) Voice Training. Exercises in breathing, physical culture, articulation, pronunciation, inflection, emphasis, gesture and platform deportment.

(b) Vocal Expression. The principles of quality, force, pitch, and time; reading contrasted with free speech; selections from great literature—poems, orations, sermons—practiced from point of effective delivery. Individual needs.

J., M. I.

II (a) Bible and Hymn Reading. This course aims to give thorough drill in the principles of the preceding courses and to give the student accuracy and sympathetic expression in the oral interpretation of the Scriptures and Hymns. Versification as related to hymnology.

(b) Pulpit Oratory. Practice in delivery of lectures and sermons from manuscript, outlines, and extempore; class discussion and criticism.

S. I

For catalogue and special information, address, Dean Isaac Clark, Howard University, Washington, D. C.

THE EVENING INSTITUTE

The Evening Institute comprises a short course of study for those unable to take the regular courses in "The School of Theology." It is not its avowed purpose to prepare young men for service in the gospel ministry. As stated in the catalogue for successive years, "it is designed to aid preachers, and workers in Sunday schools, Christian Associations, City Missions, and other branches of Christian service." It is open to all who have time, and desire, and purpose to use its opportunities and helps for their own and others' good. Always there are some in attendance who are pastors of churches, and wish to become better pastors; others who for years have been Christian workers, and wish to become better workers. The Institute has its prescribed course, a four years' course of instruction, three evenings a week, Monday, Wednesday and Friday, two hours each evening, continuing through the full school year. The course is necessarily limited, but it is thorough and practical, and is justified by results after years of experience.

The course of study includes English Composition; Biblical Introduction; Bible Study; Bible History; Church History; Theology; Homiletics; Church Work; Psychology of Religion; Elocution. The few available teachers and hours make it impossible to divide the students into classes, as 1st year class, 2nd year class, and to give instruction to each class separately. All are taught as one class, but the instruction is so arranged that in the four years each student will be taken over the prescribed courses of study.

Books of Study and Reference: Ottley's History of the Hebrews; Fisher's Church History; The Temple Opened; Brown's Bible Mastery; Clarke's Christian Theology; Broadus' Homiletics; Hart Composition and Rhetoric.

TERMS OF ADMISSION

Satisfactory credentials, and attainments sufficient to enable one to make profitable use of instruction given in text-books and in lectures.

TERMS OF GRADUATION

Payment of dues, *regularity of attendance*, and satisfactory progress in the studies of the course. To those meeting these conditions testimonials are given answering to the work done.

EXPENSES OF THE EVENING INSTITUTE

This is a special work for which a tuition fee is charged.

New students pay an entrance fee of \$5, and tuition for the year, \$10. Those already enrolled pay only the annual tuition fee of \$10. For catalogue and special information address

DEAN ISAAC CLARK.

THE DEPARTMENT OF CORRESPONDENCE STUDY

Correspondence-study, as a method of gaining an education, has been long and widely tested, and is becoming more broadly established each successive year. To-day it is imparting the benefits of great colleges; universities and professional schools to thousands of students who cannot come as residents to these institutions, but who are bent upon securing an education.

In schools of theology, correspondence-study has been found particularly advantageous to the following classes:

- (1) Students, desiring to prepare themselves for the ministry, who are unable at present to remove their residence to an institution, but who can do work where they are and in connection with their present occupation, and can thus attain advanced standing toward graduation with the expenditure of less time when they take up residence work.
- (2) Students who have already had some residence work, and can take additional parts of their course by means of correspondence work.
- (3) Ministers who have found it necessary to enter upon their professional work with inadequate educational preparation, and who now desire to develop their training more fully.
- (4) Ministers who wish to make higher attainments in some special lines of scholarly study.
- (5) Ministers who feel the need of improved methods in sermon-making and delivery, in order to reach increased effectiveness in their work of preaching.

COURSES OF INSTRUCTION

Courses of instruction include the subjects of the general courses in the School of Theology (with the exception of the linguistic studies) and additional subjects for post-graduate work. Detailed information will be supplied by correspondence.

GENERAL INFORMATION

Full and exact directions as to methods of work are given to each correspondent. No previous examination is required for entrance on correspondence courses of study. If, for any cause, an application should fail of being accepted, the tuition fee is at once returned to the sender. Students are to complete the particular courses they have undertaken within a year of the time of their beginning work, unless their time should be extended by the Director. An interval of more than two months without report from a student may terminate the right to continue that course of study.

Examinations will be held at such times and in such places and by such methods as may be mutually agreed upon by the Director and students. Certificates of attainment in each course are granted to the student after the satisfactory completion of the course. After a student has sustained the requisite examinations and has been matriculated as a resident student of Howard University, such certificate work as has been done in correspondence-study will be duly credited as con-

tributing toward the attainment of a diploma, it being understood that at least one year of residence work will be required for his graduation, except in special cases to be considered and passed upon individually.

Expenses. A subject is designated as a course, a half-course, or comprises two or more courses. The tuition for a course in any subject is placed for the present at the very low rate of three dollars, payable invariably in advance. This includes question-papers, but not the cost (which varies in different courses) of text-book or text-manual. These are paid for and owned by the student. Address all communications, concerning Correspondence-study to

PROF. STERLING N. BROWN, *Director.*
Howard University, Washington, D. C.

SCHOOL OF MEDICINE

INCLUDING THE

MEDICAL, DENTAL AND PHARMACEUTIC COLLEGES HISTORY

Howard University was chartered by act of Congress, March 2, 1867. Section 5 of the charter provided that the University shall consist of the following departments—"Fifth, medicine." On November 5th, 1868, the first session began and ended March March 1, 1869.

In conformity with the spirit of the charter of the University, the Medical Department, including the Medical, Dental and Pharmaceutic Colleges, is open to all persons, without regard to sex or race, who are qualified by good moral character, proper age and suitable preliminary education.

The Forty-eighth annual session will begin October 1, 1915, and continue until June 7, 1916.

WASHINGTON CITY

The city affords special facilities for the study of medicine and the allied subjects.

There are libraries rich in medical books, which may be consulted by the students. That of the Surgeon General's Office, contains over 150,000 works on medicine and collateral sciences. The Library of Congress contains about 800,000 books, many of which are medical. The Patent Office Library also contains many books of the same kind. The reading rooms of these institutions are open from 9 to 4.30 o'clock daily, except Sundays; those of the Library of Congress are open also on Sunday and evenings.

Our Carnegie Library is situated on the campus, and contains about 25,000 books and 15,000 pamphlets. The leading magazines and daily papers from different sections of the country are on file. A branch library has been opened at the Medical School where the leading medical, dental and pharmaceutic journals, bulletins, text-books and reference works may be found.

The Medical Museum is the finest of its kind in the world. The specimens illustrate the diseases and injuries of civil and military life, normal anatomy, both human and comparative, and medical, surgical and transportation appliances—in all about 25,000 specimens. Open daily, except Sundays, from 9 to 4.30 o'clock. The National Museum and Smithsonian Institute, have the largest and best collection in the country, illustrating the natural sciences. The specimens of *Materia Medica* are useful to medical and pharmaceutic students. Open daily, from 9 to 4.30 o'clock. The Museum of Hygiene, is under the charge of the Surgeon General of the Navy, and contains, as the name indicates, illustrations of sanitary arts. Open daily, except Sundays, from 9 to 4.30 o'clock. The Agricultural Department contains a museum of the products of agriculture; the Botanic Gardens, a collection of plants of all countries, and the Patent Office Museum, models of surgical appliances.

GENERAL INFORMATION

FREEDMEN'S HOSPITAL

On the square adjacent to that on which the Medical College Buildings stand have been erected hospital buildings at a cost of \$600,000.

The hospital has the great advantage of being designed primarily for teaching purposes, as practically all the patients admitted are utilized freely for instruction. The hospital has about 300 beds and contains two clinical amphitheatres, pathologic laboratory, clinical laboratories and a room for X-ray diagnostic work and X-ray therapy. The Medical Faculty practically constitutes the Hospital Staff. They are the physicians who attend regularly upon the patients (each upon such cases as come regularly within his special department). Special attention is given to bedside instruction. Clinics are held every day during the year, except Sundays, and examinations are made, prescriptions given, and surgical operations performed in the presence of the classes or of sections thereof.

The patients are assigned to students who take the histories of the cases, make the physical examinations, the diagnosis and prognosis and suggest the line of treatment or operative procedure thought necessary, under the direction of the professor in charge. The clinical laboratories are under the direction of the departments of internal medicine, surgery, gynecology and nervous diseases, are all especially equipped, and furnish facilities for the scientific study of cases and are freely used by

students as time and space permit. Stress is laid upon the value of ward and bedside instruction. The character of the hospital is such that this method of instruction can be carried out more fully and more systematically than in many hospitals available for teaching purposes. The practical hospital work which students of this department are able to do is excelled by few medical schools. Much of the work of giving treatment, of dressing wounds and of giving other detailed attention to patients is carried out, under proper supervision, by senior students. For the treatment of diseases of the nervous system, the hospital is furnished with apparatus for generating all kinds of electrical currents. Attendants especially skilled in the application of electricity and massage are put in charge of such cases and are assisted by senior students who aid them in this work. A lying-in ward is established in which senior students are given an opportunity to attend cases of labor and become familiar with the duties of the lying-in ward, under the immediate direction of the professor of obstetrics and his assistants. A large number of the cases admitted to the hospital are from a distance, and are of more than common interest, including numerous surgical and gynecological cases requiring major operations. There are also many cases of disease of the lungs, heart, blood, digestive system, the kidneys, and of the nervous system. The eye, ear, nose and throat services are large and replete with instructive cases. Patients with contagious diseases are treated in the isolation room of the hospital.

THE MEDICAL COLLEGE

The Medical Department is situated on W Street, N. W., between Fifth and Sixth Streets. The LeDroit Park cars pass by the buildings, and the Seventh Street, Ninth Street and U Street lines are within a few blocks, so that in ten minutes a student can reach the heart of the City.

ROOMS AND BOARD

The Secretary keeps a list of places where rooms and board may be obtained at reasonable prices. Board may be procured at the University dining hall at \$10 per month.

RULES GOVERNING THE STANDING OF STUDENTS

In the future the marking of students will be as follows: A. Excellent; B. Good; C. Passed; D. Failed, must take examination over

again; E. Must take the course over, which is in accordance with the rules of the Association of American Medical Colleges. Students will be notified only that they have or have not passed in the different branches of the work of the School.

Each student is obliged to attend eighty per cent of the exercises in every course or study for which he seeks credit.

Students must obtain a passing grade in each study in order to receive credit for the same. Students failing in three or more studies in any year will be required to repeat the work of that year, or may be advised to terminate their connection with the school, by vote of the Faculty. Students, except seniors, failing in less than three studies in any one year will be allowed a re-examination in such studies. Students failing in not more than two studies may be conditioned in such studies, but said conditions must be removed during the first half of the ensuing year. Senior students who fail in any subject must repeat the work of the entire year. The work of making up conditions must be done outside of the regular scheduled hours.

A student whose work, for any reason, is not satisfactory will be so notified and if no improvement is noted he must expect to be asked to terminate his connection with the School.

The same principle will apply to candidates for graduation. The only standard for graduation will be the judgment of the faculty that the candidate for graduation is qualified for the degree of doctor of medicine, dentistry or pharmacy.

CLINICS AND PRACTICAL WORK

Clinics are held as indicated in the schedule of hours.

Seniors and juniors are required to attend these clinics, and their attendance and proper performance of their practical work will enter largely into determining their promotion or graduation.

Dental and pharmaceutic students must also attend the practical work of the Dental Infirmary and Hospital Dispensary, as well as the laboratory work in their respective Colleges.

POST-MORTEMS

Post-Mortem examinations will be made as often as possible, and students will be required to attend and assist. This will afford an excellent opportunity for the study of both normal and morbid anatomy, as well as the steps of the operation itself.

FEES

The College fees and cost of books, instruments, board, room, laundry and incidentals will hardly be less than \$300 per session of thirty-two weeks.

Examination fee, <i>i. e.</i> , for all new students.....	\$ 5.00
Matriculation, <i>i. e.</i> , for new students; paid once	5.00
Tuition, Medical College, per session	100.00
Laboratory fee	25.00
Tuition, Dental College, per session	80.00
Laboratory fee	20.00

SCHOOL OF MEDICINE

Tuition, Pharmaceutical College, per session	\$ 80.00
Laboratory fee	10.00
Graduation fee	7.00
Library fee	1.00
Athletic fee	1.00

A laboratory deposit will be required for breakage, and must be paid before the student is admitted to the laboratory. This will be returned at the end of the session if there is no destruction of property.

All fees are paid to the Treasurer of the Faculty, William C. McNeill, and are payable, *half on registration, and half on the first of the following January.*

All fees must be paid before a student is admitted to his classes.

LECTURES AND RECITATIONS

Instruction is given in this school by didactic and clinical lectures, recitations and practical laboratory and bedside work. Students will not be allowed to absent themselves from lectures, recitations, laboratory work, clinical lectures and other practical exercises of their respective years. Instructors keep a record of attendance and report to the Secretary of the Faculty.

Examinations will be held in the several subjects at such times as the professors may determine, and at the close of the session. *Any student failing to pass examinations after three attempts in any subject will be advised to discontinue his connection with the school. Absence from one-fifth or more of a course will render a student ineligible for examination.*

SPECIAL NOTICES

I. SECTION I. "EVERY COLLEGE HOLDING MEMBERSHIP IN THIS ASSOCIATION SHALL, ON AND AFTER JANUARY 1, 1912, REQUIRE FOR MATRICULATION A COMPLETED OR UNCONDITIONED MEDICAL STUDENT'S CERTIFICATE, TO BE GRANTED BY A STATE MEDICAL EXAMINING AND LICENSING BOARD, OR A BOARD EMPOWERED BY STATUTE TO GRANT SUCH CERTIFICATES."—ARTICLE III, SECTION I, CONSTITUTION OF THE ASSOCIATION OF AMERICAN MEDICAL COLLEGES.

PROSPECTIVE MEDICAL STUDENTS WILL DO WELL TO REMEMBER THE ABOVE REQUIREMENTS, AND SECURE THEIR MEDICAL CERTIFICATES BEFORE THE OPENING OF THE MEDICAL COLLEGE.

II. THE MEDICAL COLLEGE OF HOWARD UNIVERSITY IS NOW RECOGNIZED BY THE CONJOINT BOARD OF ENGLAND, AND ITS "GRADUATES ARE ADMITTED TO THE FINAL EXAMINATIONS OF THE BOARD IN MEDICINE, SURGERY AND MIDWIFERY ON PRODUCTION OF EVIDENCE OF HAVING FULFILLED THE NECESSARY REGULATIONS IN REGARD TO GENERAL EDUCATION, AND TO THE PROFESSIONAL CURRICULUM EXTENDING OVER FIVE YEARS."

III. THERE ARE NO FUNDS AVAILABLE FOR HELPING STUDENTS IN THE SCHOOL OF MEDICINE. THE FACULTY DOES NOT ADVISE PROSPECTIVE STUDENTS TO COME TO THE SCHOOL UNTIL THEY ARE ABLE TO PAY THEIR TUITION IN FULL, WITHOUT HAVING TO DEPEND UPON OUTSIDE EMPLOYMENT, AS THE SUCCESSFUL STUDY OF MEDICINE, DENTISTRY OR PHARMACY CAN BE DONE ONLY BY THOSE WHO DEVOTE ALL THEIR TIME TO IT.

IV. PROSPECTIVE MEDICAL, DENTAL AND PHARMACEUTICAL STUDENTS WILL SAVE TIME AND THE POSSIBILITY OF MISCARRIAGE OF THEIR MAIL, IF THEIR LETTERS OF INQUIRY ARE DIRECTED TO THE DEAN OR SECRETARY OF THE SCHOOL OF MEDICINE, 5TH AND W STREETS, N. W.

THE MEDICAL COLLEGE

STEPHEN MORRELL NEWMAN, A. M., D. D.

President.

EDWARD ARTHUR BALLOCH, A. M., M. D., DEAN.

Professor of the Principles and Practice of Surgery and Clinical Surgery.

DANIEL SMITH LAMB, A. M., M. D., LL. D., VICE-DEAN.

Professor of Anatomy.

WILLIAM CLARENCE McNEILL, M. D., SECRETARY AND TREASURER.

Professor of Gynecology.

NEIL FERGUSON GRAHAM, M. D., LL. D.

Emeritus Professor of Surgery and Professor of Physical Diagnosis.

CHARLES BURLEIGH PURVIS, A. M., M. D., LL. D.

Emeritus Professor of Obstetrics and Gynecology.

WALTER WHEELER ALLEGER, M. D., Phar. D.

Emeritus Professor of Bacteriology.

GEORGE NELSON PERRY, M. D.

Professor of Obstetrics and Pediatrics and Clinical Pediatrics.

COLLINS STEVENSON MARSHALL, M. D.

Professor of Pathology and Clinical Microscopy; Director of Pathologic Laboratory.

PAUL BARTSCH, M. S., Ph. D.

Professor of Histology, Director of Physiologic and Histologic Laboratories; Lecturer on Medical Zoology.

EDWARD DAVIS WILLISTON, A. M., M. D.

Professor of Medical Jurisprudence, and Instructor in Clinical Obstetrics.

JOHN WILLIAM MITCHELL, M. D., Phar. D.

*Professor of Materia Medica and Therapeutics, Clinical Assistant
in Pediatrics.*

ROBERT SCOTT LAMB, M. D.

Professor of Ophthalmology and Director of Eye Clinic.

WILLIAM ALONZO WARFIELD, M. D.

*Professor of Abdominal Surgery; Surgeon in Charge of Freed-
men's Hospital.*

JAMES JULIUS RICHARDSON, M. D.

Professor of Otology, Laryngology and Rhinology.

WILLIAM GAGE ERVING, M. D.

Professor of Orthopedic Surgery.

HARRY ATWOOD FOWLER, M. D.

Professor of Genito-Urinary Diseases.

HENRY PICKERING PARKER, M. D.

Professor of the Principles and Practice of Medicine.

MARCUS WARD LYON, JR., M. D., Ph. D.

Professor of Bacteriology.

HERBERT CLAY SCURLOCK, A. B., M. D.

Lecturer on Electro-Therapy.

ERNEST EVERETT JUST, A. B.

Professor of Physiology.

CHARLES IGNATIUS WEST, M. D.

Associate Professor of Anatomy.

AUSTIN MAURICE CURTIS, A. M., M. D.

Associate Professor of Surgery.

ALBERT RIDGELEY, M. D.

Associate Professor and Demonstrator of Anatomy.

CARROLL ALANDA BROOKS, M. D.

Assistant in Clinical Obstetrics.

WILLIAM A. WELLS, JR., M. D., Phar. G.

Assistant Professor of Pathology.

CARYL BURBANK, M. D.

Assistant Professor of the Principles and Practice of Medicine.

NEIL DUNCAN GRAHAM, A. B., M. D.

Assistant Professor of Hygiene and Preventive Medicine.

WILLIAM ALEXANDER JACK, M. D.

Demonstrator of Practical Surgery.

ROY DELAPLAINE ADAMS, M. D.

Instructor in Embryology.

HENRY HONEYMAN HAZEN, M. D.

Professor of Dermatology.

WILLIAM FRANCIS SOWERS, M. D.

Instructor in Clinical Surgery.

CHARLES HERBERT MARSHALL, M. D.

Clinical Assistant in Gynecology.

MILTON AUGUSTUS FRANCIS, M. D.

Clinical Assistant in Surgery.

HARRY HYLAND KERR, M. D.

Instructor in Clinical Surgery.

MARTHA BREWER LYON, M. S., M. D.

Clinical Assistant in Ophthalmology.

EDWIN HIRAM REEDE, M. D.

Clinical Assistant in Medicine.

ELIZABETH SOHON, M. D.

Clinical Assistant in Ophthalmology.

LEWIS CHARLES ECKER, M. D.

Clinical Assistant in Medicine.

RALPH BURNETTE STEWART, Phar. D., M. D.

Laboratory Assistant.

HAMILTON ST. CLAIR MARTIN, M. D.

Clinical Assistant in Otology, Laryngology and Rhinology.

REQUIREMENTS FOR ADMISSION TO HOWARD UNIVERSITY MEDICAL COLLEGE.

The applicant for admission to the Medical College of Howard University must present to the Secretary of the Faculty of the College at least ten days before the opening of the College his credentials, properly signed, showing that he has successfully pursued the subjects mentioned below, under the conditions stated:

REQUIREMENTS FOR ADMISSION

I. Those who have completed in a satisfactory way the Chemical-Biological course which leads to the A. B. degree in this University.

II. Those who possess a degree in Arts or Science from an approved College or Scientific School, or are graduates of approved High Schools, who furnish satisfactory certificates, showing that they have had two years of college work as follows:

Physics: 120 hours of class work and 90 hours of quantitative work in the laboratory.

Chemistry: lecture courses in inorganic and organic chemistry, with 150 hours of inorganic and 90 of organic laboratory work.

Biology: lecture courses in General Biology and 180 hours of laboratory work and a reading knowledge of French or German, or

Two years of College work in biology, chemistry and physics as set forth in Groups IV and VI and in addition possess a reading knowledge of French or German.

III. Those who give evidence by examination that they possess the general education implied by a degree in Arts or Science from an approved college or scientific school, and in addition, the required knowledge of French, German, Latin, physics, chemistry and biology indicated in section II.

APPLICATION BLANKS

APPLICATION FOR ADMISSION SHOULD BE MADE TO THE SECRETARY, WHO WILL FURNISH DETAILED INFORMATION AND BLANKS, RELATING TO THE PREVIOUS COURSE OF THE APPLICANT.

CERTIFICATES

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

FOREIGN CERTIFICATES

STUDENTS WHO PRESENT CERTIFICATES FROM FOREIGN SCHOOLS MUST HAVE THEM ACKNOWLEDGED AND SEALED BY SOME PROPERLY CONSTITUTED OFFICER OF THEIR GOVERNMENT IN ADDITION TO THE SEAL OF THE COLLEGE AND THE SIGNATURE OF THE HEAD OF THE SCHOOL.

REQUIRED SUBJECTS

Group I

English Language—3 units.

- (a) English Grammar.
- (b) Rhetoric and Composition.
- (c) Reading Classics.

Group II

History—2 units.

History of the United States, as presented by standard authors, one unit.

General History as presented by Myer's, or equivalent text, one unit.

Greek and Roman History or English History will be accepted as a substitute for General History.

Group III

Mathematics—3 units.

Algebra—through quadratics—standard authors, one unit.

Geometry—plane and solid—standard authors, one and one-half units.

Plane Trigonometry—one-half unit.

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Physics: 120 hours of class work and 90 hours of quantitative work in the laboratory.

Chemistry: lecture courses in inorganic and organic chemistry, with 150 hours of inorganic and 90 of organic laboratory work.

Biology: lecture courses in General Biology and 180 hours of laboratory work and a reading knowledge of French or German, or

Two years of College work in biology, chemistry and physics as set forth in Groups IV and VI and in addition possess a reading knowledge of French or German.

III. Those who give evidence by examination that they possess the general education implied by a degree in Arts or Science from an approved college or scientific school, and in addition, the required knowledge of French, German, Latin, physics, chemistry and biology indicated in section II.

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Greek and Roman History or English History will be accepted as a substitute for General History.

Group III

Mathematics—3 units.

Algebra—through quadratics—standard authors, one unit.

Geometry—plane and solid—standard authors, one and one-half units.

Plane Trigonometry—one-half unit.

Group IV

Physics—two units.

In physics the candidate should have followed a collegiate course for at least two years. This course should include two hours a week of classroom work, and at least four hours a week of *quantitative work in the laboratory*. Special attention should be given to theoretical mechanics, and to the mechanical and electrical experiments; or

Physics: 120 hours of class work and 90 hours of work in the laboratory for those taking the regular two years' college course.

Chemistry—two units.

The candidate should have followed a course in general chemistry for at least two years. This course should include two hours a week of class-room work, and four hours a week of laboratory work through two years. The lectures and laboratory work must cover the outlines of inorganic and organic chemistry; or

Chemistry: lecture courses in inorganic and organic chemistry, with 150 hours of inorganic and 90 hours of organic laboratory work for those taking the regular two years' college course.

Botany and Zoology—one unit each.

The candidate should have followed for at least two years a laboratory course of six or more hours a week, upon the structure, functions and life histories of selected types of animals and plants, or

Biology: lecture courses in General Biology and 180 hours of laboratory work for those taking the regular two years' college course.

Group V

Modern Languages—2 units.

French or German. The applicant must be able to read French or German.

Group VI

Latin—2 units.

(a) Grammar.

(b) Prose Composition.

(c) Reading—Four books of Cæsar's Gallic War.

For those prospective medical students who cannot meet the above requirements, a six years' course is recommended. Provision for such a course has been made in connection with the College of Arts and Sciences of Howard University.

For additional information, apply to the Secretary of the Medical Faculty, W. C. McNeill, M. D.

CREDIT FOR WORK IN ACCREDITED MEDICAL COLLEGES

It is considered desirable for students to complete their course in medicine at the institution at which they first matriculate. If, however, for any good reason, a change is desired, students from other medical colleges recognized by this Institution may be admitted to advanced standing under the following conditions:

FIRST: They must present a letter of honorable dismissal from the school they have attended, showing that they were in good standing and that all their bills were paid.

SECOND: They must present satisfactory evidence that they have, at the time they enter this College, fully completed the preliminary educational requirements for admission to the School.

THIRD: They must present credentials from the Dean or Secretary of the college which they have attended, properly signed and sealed, showing that they have been registered medical or dental students, and in residence for the time for which credit is sought.

FOURTH: They must present satisfactory evidence from the college attended showing that the amount and character of work they have completed is such as to entitle them to the advanced standing they seek in this College.

Credit may be given to the holder of a Bachelor's Degree from an approved college or university for any work in the medical branches which he has successfully completed in his college course, only so far as it is the full equivalent of corresponding work in the medical curriculum. The holder of such Bachelor's Degree may also be given time credits of not exceeding one year, provided that such student has had the required number of hours in physics, and chemistry, 24 hours in osteology, 292 hours in human or comparative anatomy, 124 hours in histology, 85 hours in embryology, 200 hours in physiology and 90 hours in *Materia Medica*; provided, that the applicant for such time

credits satisfies the professors of the chairs mentioned in the medical school as to his proficiency in these first-year medical studies. Such student may be allowed to complete a course for the medical degree in not less than 31 months, provided he completes the remainder of the medical curriculum in that time.

CURRICULUM

The curriculum comprises Anatomy, Physiology, Histology, *Materia Medica*, Pharmacology, Therapeutics, Electro-therapeutics, Toxicology, Obstetrics, Embryology, Practice of Medicine, Surgery, Minor Surgery, Hygiene, Dietetics, Pathology, Medical Zoology, Post-Mortem Work, Clinical Microscopy, Bacteriology, Gynecology, Pediatrics, Ophthalmology, Otology, Dermatology, Laryngology, Rhinology, Mental and Nervous Diseases, Genito-Urinary Diseases, Physical Diagnosis, Medical Jurisprudence, Tropical Medicine, and Anaesthetics.

Students are required to attend at least four courses of lectures in separate years, and pass a satisfactory examination in each branch of study, before becoming eligible for the Degree of Doctor of Medicine. The subjects of study for Freshmen are Anatomy, Physiology, Physiological Chemistry, Histology, *Materia Medica*, Pharmacology, Embryology. For Sophomores, Anatomy, Urinalysis, Hygiene, Dietetics, Physiology, Therapeutics, Toxicology, Bacteriology, General Pathology, Electro-therapeutics, Medical Zoology and Physical Diagnosis. For Juniors, Obstetrics, Practice of Medicine, Pediatrics, Surgery, Physical Diagnosis, Pathology, Dermatology, Orthopedics and Clinical Microscopy. For Seniors, Practice of Medicine, Surgery, Gynecology, Ophthalmology, Otology, Orthopedics, Genito-Urinary Diseases, other specialities and Medical Jurisprudence. Post-mortem work as often as practicable, and available to all the classes.

GRADUATION

Candidates for the degree of Doctor of Medicine shall be at least twenty-one years of age and of good moral character; shall have attended four courses of lectures, etc., above described, at some regular medical college, the senior course at least being at this School. They shall pass the final examinations, and shall have paid their fees in full. Students who have attended three courses of lectures in another school, affiliated with the Association of American Medical Colleges,

may be examined for a degree on completing their senior course at this School, and shall be examined in all the senior branches and also in those branches which they have not previously passed. Senior students who fail in their examinations must repeat their senior studies.

SUMMARY OF THE REGULAR FOUR YEARS' COURSE

The graded curriculum is arranged as follows:

Freshman Year

ANATOMY.—Lectures, 2 hours; practical work, 16 hours; recitations, 4 hours a week for first semester; lectures, 2 hours; practical work, 6 hours a week for second semester.

HISTOLOGY.—Lectures, 2 hours; laboratory, 4 hours a week for the session.

PHYSIOLOGY.—Lectures, 4 hours; laboratory work, 10 hours; recitation, 1 hour a week for the second semester.

MATERIA MEDICA AND PHARMACOLOGY.—Lectures, 2 hours; laboratory work, 4 hours a week for the second semester.

PHYSIOLOGIC CHEMISTRY.—Lectures, 1 hour; laboratory work, 3 hours a week for the first semester.

EMBRYOLOGY.—Lectures, 1 hour; laboratory work, 4 hours a week for the second semester.

Sophomore Year

ANATOMY.—Lectures, 3 hours a week for the session; recitations, 2 hours a week for the second semester.

PHYSIOLOGY.—Lectures, 4 hours; laboratory work, 10 hours a week for the first semester.

THERAPEUTICS.—Lectures, 2 hours; laboratory work, 2 hours a week for the first semester.

URINALYSIS.—1 hour a week for the second semester.

BACTERIOLOGY.—Lectures, 4 hours; laboratory work, 12 hours a week for the first semester.

PATHOLOGY.—Lectures, 4 hours a week; laboratory work 12 hours for the second semester.

TOPOGRAPHIC ANATOMY.—2 hours a week for the second semester.

PHYSICAL DIAGNOSIS.—Lectures, 2 hours a week for the second semester.

PREVENTIVE MEDICINE, HYGIENE AND DIETETICS.—Lectures, 2 hours a week; laboratory work, 2 hours a week for the second semester.

BANDAGING.—2 hours a week for the second semester.

SURGICAL PATHOLOGY.—Lectures, 2 hours a week for the second semester.

MEDICAL ZOOLOGY.—2 hours a week for the first semester.

ELECTRO-THERAPY.—2 hours a week for the second semester.

Junior Year

PATHOLOGY.—Laboratory work, 10 hours a week for the first semester.

OBSTETRICS.—Lectures, 2 hours; clinics, 6 hours a week for the session.

SURGERY.—Lectures, 2 hours; clinics, 6 hours; recitation, 1 hour a week for the session.

ORTHOPEDICS.—Lecture, 1 hour a week from November to May 1st.

PRACTICE OF MEDICINE.—Lectures, 2 hours; clinics, 6 hours; recitation, 1 hour a week for the session.

CLINICAL MICROSCOPY.—4 hours a week for the session.

DERMATOLOGY AND SYPHILOLOGY.—Lectures, 2 hours; clinics, 2 hours a week for the first semester.

PEDIATRICS.—Lectures, 2 hours a week for first semester; clinics, 2 hours a week for the session.

Senior Year

GYNECOLOGY.—Lectures, 2 hours; clinics, 6 hours a week for the session.

SURGERY.—Lectures, 2 hours for the first semester; clinics, 6 hours; recitation, 1 hour a week for the session.

PRACTICE OF MEDICINE.—Lectures, 2 hours; clinics, 8 hours; recitation, 1 hour a week for the session.

ORTHOPEDICS.—Clinics, 4 hours a week from November to May 1st.

OPHTHALMOLOGY.—Lectures, 2 hours; clinics, 4 hours a week for first semester.

MEDICAL JURISPRUDENCE.—Lectures, 2 hours a week for the first semester.

MENTAL AND NERVOUS DISEASES.—Lectures, 1 hour for first semester; clinics, 1 hour a week for the session.

OTOLOGY AND LARYNGOLOGY.—Lectures, 1 hour a week for first semester; clinics, 2 hours a week for the session.

GENITO-URINARY DISEASES.—Lectures, 1 hour a week for first semester; clinics, 2 hours a week for the session.

TROPICAL MEDICINE.—Lectures, 15 lectures beginning February 1st.

POST-MORTEMS.—As often as practicable.

THE DENTAL COLLEGE

(This College is a member of the National Association of
Dental Faculties.)

FACULTY

STEPHEN MORRELL NEWMAN, A. M., D. D.,
President.

EDWARD ARTHUR BALLOCH, A. M., M. D.,
Professor of Oral Surgery.

DANIEL SMITH LAMB, A. M., M. D., LL. D., VICE DEAN,
Professor of Anatomy.

ANDREW JOHN BROWN, D. D. S., VICE DEAN, Dental College,
Professor of Operative Dentistry and Operative Technic.

WILLIAM CLARENCE McNEILL, M. D., SECRETARY.

CLARENCE HENRY HOWLAND, D. D. S.,
Emeritus Professor of Dental Anatomy and Pathology.

HENRY PORTER DAVIS, D. D. S.,
*Professor of Prosthetic Dentistry, Dental Metallurgy and Pros-
thetic Technic.*

FREDERIC PELHAM BARRIER, D. D. S.,
Superintendent Dental Infirmary and Lecturer on Dental Anatomy.

AMBROSE ELLEYA GASKINS, D. D. S.,
*Demonstrator in Dental Infirmary and Lecturer on Crown and
Bridge Work.*

THOMAS WILLIAM EDWARDS, D. D. S.,
Demonstrator in Dental Infirmary.

COLLINS MARSHALL, M. D.,
Professor of Pathology.

PAUL BARTSCH, M. S., Ph. D.,

Professor of Histology; Director of Physiologic and Histologic Laboratories.

MARCUS WARD LYON, JR., M. D., Ph. D.,

Professor of Bacteriology and Director of Bacteriologic Laboratory.

EDWARD DAVIS WILLISTON, A. M., M. D.,

Professor of Medical Jurisprudence.

HERBERT CLAY SCURLOCK, A. B., M. D.,

Professor of Chemistry.

CHARLES IGNATIUS WEST, M. D.,

Associate Professor of Anatomy.

JOHN WILLIAM MITCHELL, M. D., PHAR. D.,

Professor of Materia Medica and Therapeutics.

ERNEST EVERETT JUST, A. B.,

Professor of Physiology.

ALBERT RIDGELEY, M. D.,

Associate Professor (and Demonstrator of Anatomy).

REQUIREMENTS FOR ADMISSION TO THE DENTAL COLLEGE

The candidate may be admitted to the Dental College upon presenting a diploma or equivalent certificate from an accredited high school or kindred educational institution, or upon passing a satisfactory examination. The diploma must be signed by a superintendent of schools or the principal of a high school, or other responsible school officer. A certificate showing that a candidate has been graduated from an accredited high school, or from a school giving an equivalent course, signed by a city or county superintendent of schools, or by a state superintendent of public instruction, will be accepted as the equivalent of a diploma. A candidate who does not present a diploma or certificate must take an examination before a state superintendent of public instruction, or his deputy, and bring a report showing that the candidate has a preliminary education equivalent to that to be obtained in an accredited high school.

As it is desirable that students register early, this School will receive no student in its regular course who is not present within ten days after the opening day of the session in each year, or, in case of necessary delay, by reason of illness properly certified by the attending physician, within twenty days after the opening day, at option of the Faculty.

Students registering agree thereby to accept the discipline imposed by the Faculty.

ADMISSION TO ADVANCED STANDING

Students who present certificates from other recognized dental schools covering subjects required in this College, will be accredited with such studies if the credentials are satisfactory to the professors in the respective departments, but when admitted to the third year, the candidate must do one full year's work in this School. Graduates of recognized medical colleges are credited with one year of time.

COURSE FOR DEGREE OF DOCTOR OF DENTAL SURGERY

The course covers three years. The year begins on the first day of October and closes on Commencement Day of the University. There are thirty-two weeks of actual instruction given, six days in each week.

METHODS OF INSTRUCTION

The studies of the course are grouped by departments; the work of each department is graded from the more general and fundamental subjects to the more specialized and advanced.

The work in each department is planned with reference to that of other departments, and the greatest care is taken that the whole shall be so correlated that the student in taking up a new subject will find himself prepared by work done in other departments.

The course of study pursued in each year is different from that of each other year.

CURRICULUM

The curriculum comprises Anatomy, Anæsthesia, Physiology, Histology, Materia Medica, Therapeutics, Chemistry, Toxicology, Metallurgy, Oral Surgery, Operative and Prosthetic Dentistry, Dental Technic, Pathology, Bacteriology, Hygiene, Orthodontia and Dental Jurisprudence.

REQUIREMENTS FOR GRADUATION

The degree of Doctor of Dental Surgery is conferred upon those candidates not less than twenty-one years of age, of good moral character, who have completed satisfactorily the required course of study have passed the examinations therein, and have fulfilled all technical and practical laboratory and clinical requirements. No student will be recommended for a degree who has not been a member of this School during the whole of the last or senior year. The standing of students is based upon examinations, monthly reports of attendance, quizzes and infirmary practice.

No student will be recommended for a degree until all financial obligations to the University shall have been discharged.

SCHOLARSHIPS

The Faculty of the School of Medicine has granted free scholarships in the Dental College to graduates of the M Street High School and the Armstrong Manual Training School, Washington, D. C. The recipients of these scholarships are to be named by the Faculty Council of this Collège upon proper recommendation.

SPECIAL LECTURES

At stated times important special lectures will be given. The object of these lectures is to afford the student an opportunity to attend special courses given by dental practitioners who are eminent in some special branch of the subject.

These lectures, which are accompanied by clinical demonstrations, add greatly to the value of the regular course.

DENTAL INFIRMARY

Frederick P. Barrier, Superintendent.

Ambrose E. Gaskins, D. D. S., Senior Demonstrator.

Thomas W. Edwards, D. D. S., Demonstrator.

The Dental Infirmary and Laboratory have been moved to a larger building, with 6,000 square feet of floor space, which is well lighted, ventilated and gives increased facilities. New dental chairs and laboratory apparatus have been added so that the equipment of these de-

partments compares favorably with that of the best colleges, and is especially designed for the successful teaching of modern dentistry. The opportunities offered students for special preparation to enter private practice are not exceeded by any other college.

The Infirmary is open the year round, daily, except Sunday, from 10 A. M. to 5 P. M. It is in charge of educated and experienced demonstrators. Here are taught in practice the theories set forth by the three chairs. Abundant clinical material is always at hand, and students are required to perform all operations in ordinary practice. No student is excused from this service. The outfit of the Dental Infirmary and of the laboratory is complete.

Students furnish their own instruments, except forceps, lathes and vulcanizers. Dental engines can be bought for from \$15.00 to \$36.00 apiece. A list of the necessary instruments will be furnished to first-year students, the cost of which will not exceed \$20.00.

Special pains will be taken to make the course of teaching practical and at the same time thorough.

No student can enter the senior class unless he has the certificate of the demonstrator and professor that he has attended the regular afternoon clinics during the session.

The fact that the immense hospital of the University, with all its wealth of instruction, is free to the dental classes, and that this hospital is at the very door of the College, makes the opportunity for study unsurpassed.

All friends of the College are requested to add to the collection of curiosities and abnormal specimens now accumulating. Dentists are reminded that the abnormal specimens lying idle in their cabinets may be of great benefit to the student.

THE PHARMACEUTIC COLLEGE

FACULTY

STEPHEN MORRELL NEWMAN, A. M., D. D.,
President.

EDWARD ARTHUR BALLOCH, A. M., M. D., DEAN.

JAMES HERVE PURDY, Phar. D., VICE-DEAN,
Professor of Pharmacy, and in charge of Pharmaceutic Laboratory.

WILLIAM CLARENCE McNEILL, M. D., SECRETARY.

EDGAR BURNETT KEEMER, Phar. C.,
Professor of Theory and Practice of Pharmacy.

JOHN WILLIAM MITCHELL, M. D., Phar. D.,
Professor of Materia Medica and Therapeutics.

HERBERT CLAY SCURLOCK, A. B., M. D.,
Professor of Chemistry, Toxicology and Urinalysis.

ERNEST EVERETT JUST, A. B.,
Professor of Physiology.

MARCUS WARD LYON, JR., M. D., Ph. D.,
Professor of Microscopy and Bacteriology; Director of the Bacteriologic Laboratory.

ADVANTAGES

It is of great advantage to the students of pharmacy to attend a college where medicine, dentistry and pharmacy are taught simultaneously. Students of pharmacy have the benefit of thus associating with a large number of students in annual attendance, coming from all parts of the world, and, as students comprising the different schools are considered on an absolute equality, all have the access to the various clinics, etc., thus affording the students of pharmacy an exceptional opportunity of association with students pursuing studies so intimately related as the professions of pharmacy, medicine and dentistry.

REQUIREMENTS FOR ADMISSION

Applicants for admission must present a certificate of good moral character and fitness to enter upon the study of Pharmacy, shall be at least seventeen years of age, and shall have had eight years of grammar school work and two years of high school work or its equivalent, which shall include one year's study in Latin.

ENTRANCE WITHOUT EXPERIENCE

Students are not required to have drug store experience at entrance, and many students enter college who have never worked in drug stores. However, such experience is very desirable, and students are advised to acquire it before taking up the study of Pharmacy.

SCHOLARSHIPS

The Faculty of the School of Medicine has granted free scholarships in the Pharmaceutic College to graduates of the M Street High School and the Armstrong Manual Training School. The recipients of these scholarships are to be named by the Faculty Council of this College upon proper recommendations.

COURSE OF STUDY

Three years' study required before graduation.

The rapid progress made in the sciences and arts directly affecting the practice of Pharmacy, and the widely diversified knowledge now required to keep the pharmacist in touch with the best results of modern research, have made an extension of the course of instruction imperatively necessary. Students entering the College will therefore be required to take a course of study covering a period of three years before they will be entitled to graduation. Upon entry, students will be assigned to the first year class, from which, after passing a satisfactory examination, they will be promoted to the second year and senior classes at the end of the first and second scholastic years respectively.

CURRICULUM

The curriculum comprises Chemistry, Toxicology, Urinalysis, Botany, Materia Medica, Therapeutics, Pharmacy, Pharmacology, Microscopy, Physiology, and Bacteriology.

The course in pharmacy comprises three sessions, each of not less than thirty teaching weeks' duration.

LECTURES, ETC.

Instruction will include didactic lectures, recitations and laboratory work.

The student is admonished that his conduct in the laboratory, his punctual attendance in his classes and interest shown in his work, will have great weight with his instructors, while the lack of these qualities will certainly act against him.

Students will be required to have the necessary text-books for each branch at the beginning of the session. It has been so arranged that only such books as are needed will have to be purchased at once.

EXAMINATIONS

Examinations are held during the week preceding the Christmas vacation. At the close of the session of the first year, students are examined upon the subject matter of the courses included in the year's work. Students failing in three of the subjects of either year are required to repeat the whole year's work and are not eligible for promotion. Students who are conditioned in the subjects of the first year, but who have passed in a majority of them, are examined on the subjects in which they have conditions at the opening of the succeeding session. Failing to pass then they are required to repeat the course in the subjects on which they are conditioned, in addition to the work of the other year.

ADMISSION TO ADVANCED STANDING

Students who have attended one or more courses of lectures at some other registered college of pharmacy will be admitted to the same class of this College upon presentation of evidence that they have successfully passed their examinations, to which they are entitled by reason of time spent and branches passed.

The final examinations, of which due notice will be given, are held during the two weeks preceding commencement. For admission to senior examinations, attendance upon three full courses of lectures and the laboratory courses is required.

REQUIREMENTS FOR GRADUATION

The diploma of the College confers the degree of DOCTOR OF PHARMACY (Phar. D.). Applicants for this degree must have had

the required preliminary education, be of good moral character, have attended three full courses in this College, or the last course in this College and the first two in some other registered college of pharmacy, have passed satisfactory examinations and paid all fees as hereafter stated.

POST-GRADUATE SCHOOL AND POLYCLINIC FOR MEDICINE

STEPHEN MORRELL NEWMAN, A. M., M. D., *President*.

EDWARD ARTHUR BALLOCH, A. M., M. D., *Dean*.

DANIEL SCOTT LAMB, A. M., M. D., LL. D., *Vice-Dean*.

WILLIAM CLARENCE McNEILL, M. D., *Secretary*.

GENERAL STATEMENT

The Medical Faculty desires to inform the Alumni of the Medical College of Howard University, and the profession throughout the country and the British West Indies, that the *eighth session* of the Howard University Post-Graduate School and Polyclinic will begin June 1, 1915, and continue six weeks.

FEES

The fees will be as follows: For the entire Medical Course, \$100.00; for Surgery alone, \$50.00; Gynecology alone, \$50.00; for any other one subject, \$25.00. These fees must be paid in advance. Breakage in laboratories at cost price.

For additional information apply to W. C. McNeill, M. D., Secretary, Fifth and W Streets, N. W.

TEXT-BOOKS RECOMMENDED

May be obtained at the College at catalogue prices.

Anatomy.—Gray, Piersol, Morris, Eckley's or Cunningham's Practical Anatomy, Young's Hand-book, Black's Dental Anatomy, Davis' Applied Anatomy, Heisler's "Dissector."

Bacteriology.—Jordan, medical; Goadby, dental; Schneider, pharmaceutical. Reference Books: Park, Hiss & Zinsser, Herzog, McFarland, Muir & Ritchie, Sternberg.

Botany—Gray's Manual, Sargent's Plants and Their Uses.

Chemistry.—Sadtler and Coblenz, Perkins & Kippin Organic Chemistry, Simon's Manual of Chemistry, Scurlock's Laboratory Manual.

Clinical Microscopy.—Emerson, Simon, Wood.

Dental Anatomy.—Black, Broomell's Anatomy and Histology of Mouth and Teeth. Notes on Dental Anatomy, Technic, etc., Weeks.

Dental Pathology and Therapeutics.—Burchard, Gorgas, Dental Medicine.

Dental Surgery.—Guilford's Orthodontia, Kirk's American Text-book, Garretson's Oral Surgery, Ivy's Anatomy and Oral Surgery.

Dentistry, Prosthetic.—Essig's American Text-book, Evan's Crown and Bridge Work, Richardson's Mechanical Dentistry, Hall's Chemistry and Metallurgy, Operative Dentistry, Black, Johnson, Kirk.

Dermatology.—Hyde, Shoemaker, Stellwagon, Jackson, Grindon and Gallaudet, Crocker, Norman, Walker, Pye-Smith, Schamberg.

Diagnosis.—Hare, Butler.

Dictionary, Medical.—Gould, Duane, Dunglison, Dorland, Stedman's.

Dietetics.—Pattee.

Electro-Therapeutics.—Kassabian, Tousey.

Embryology.—Heisler, McMurrich, Minot, Quain.

Genito-Urinary.—White and Martin.

Gynecology.—Gilliam, Montgomery, Ashton, Kelly, Clark's Gynecological Diagnosis, Dudley.

Histology.—Piersol, Sterling, Boehm, Davidoff and Ferguson.

Hygiene.—Harrington, Bergey, Rohé.

Medical Jurisprudence.—Bray, Taylor, Reese.

Materia Medica.—White and Wilcox.

Nervous and Mental Pyschiatry.—Mendel, Paton; *for reference*, Krafft-Ebing.

Obstetrics.—Edgar, Jewett, Hirst, Schæffer's Hand Atlas, Saunder's Atlases, King's.

Ophthalmology.—Fuchs, deSchweinitz, May, Nettleship, Jackson or Swanzy on the Eye.

Otology and Laryngology.—Kyle on Nose and Throat; Douglas or Grayson on Nose and Throat; Barnhill and Wales' Modern Otology; Dench on the Ear; Packard on Nose and Throat; Gleason, Coakley.

Pathology.—Coplin, Adami, Mallory.

Pediatrics.—Fischer, Carr, Morse, Holt.

Pharmacy.—U. S. Dispensatory, 19th ed., U. S. Pharmacopoeia, Casparai's Pharmacy, National Formulary; Steven's Arithmetic of Pharmacy; Scovill's Art of Compounding; Cubreth's Materia Medica and Pharmacy, National Dispensatory, Remington's Practical Pharmacy, Ruddiman's Incompatibilities.

Works of Reference.—Army's Practical Pharmacy, Coblentz's Handbook of Pharmacy.

Physiology.—Howell, Tigerstedt, Brubaker, Ott.

Practice of Medicine.—Osler, Anders, Tyson, *No compends.*

Surgery.—Park, Da Costa, Rose and Carless, Spencer and Gask, Brewer, McGuire's Principles of Surgery, Ashhurst.

Physical Diagnosis.—Cabot, Musser, Gerhart and O'Riley.

Therapeutics.—Hare, Wood, Butler, Shoemaker, Potter.

Toxicology.—Wormley's Microchemistry.

Urinalysis.—Saxe, Ogden.

Text-books, Medical and Dental, for the first year cost about \$25.00; second year, \$30.00; third year, \$25.00; and fourth year, \$30.00. The cost of text-books for the course in pharmacy is about \$25.00.

Students must provide themselves with the necessary text-books, which must be the latest editions. Each professor will examine the students in his class and report anyone not having a text-book. Students without the necessary text-books will not be admitted to their classes until provided therewith.

THE SCHOOL OF LAW

FACULTY

STEPHEN MORRELL NEWMAN, A. M., D. D.

President.

BENJAMIN FARNSWORTH LEIGHTON, LL. D., Dean.

Lecturer on Elementary Law, on the Law of Contracts, and Constitutional, and Statutory Law; also Judge of Appellate Court.

ARTHUR ALEXIS BIRNEY, LL. B. (late U. S. District Attorney.)

Lecturer on Pleading and Practice (at Law and Equity), Equity and Admiralty Jurisprudence; also Judge of Appellate Court.

WILLIAM HENRY HARRISON HART, A. M., LL. M.

Lecturer on Torts, Crimes and Misdemeanors, Corporation, Criminal Pleading and Practice.

WILLIAM HENRY RICHARDS, LL. B.

Lecturer on Evidence, Personal Property and International Law; Judge of Appellate Court.

GEORGE FRANCIS WILLIAMS, LL. M.

Lecturer on the Law of Real Property and Commercial Paper.

MASON NOBLE RICHARDSON, A. M., LL. B.

Lecturer on Partnership, Sales, Executors and Administrators, Insurance, Instructor in Pleading and Practice, Judge of Moot Court.

ROBERT HEBERTON TERRELL, A. M., LL. M. (Judge Municipal Court, D. C.)

Lecturer on Jurisprudence, Practice of Inferior Courts, Legal Ethics and Domestic Relations; President of the Blackstone Club.

DION SCOTT BIRNEY, A. B., LL. B.

Instructor in American Cases on Contracts.

*JAMES F. BUNDY, A. M., LL. M.

Secretary and Treasurer.

WILLIAM HENRY RICHARDS, LL. B.

Librarian.

GEORGE FRANKLIN COLLINS, LL. B.

Secretary and Assistant Librarian.

GENERAL STATEMENT

The School of Law occupies its own building, a handsome three-story structure, opposite the District Court House, at 420 Fifth Street, N. W. A brief description of the building may be found on page 22.

ADVANTAGES

Washington offers exceptional opportunities to students of law. The fact that Congress assembles here; that here the Supreme Court of the United States and the Court of Claims, with its special jurisdiction, sit; that the various Executive Departments of the general government are located here, should present to the thoughtful, ambitious law student cogent reasons for spending his school life in Washington.

Besides these special advantages, found nowhere else, the Supreme Court of the District of Columbia is trying causes, civil and criminal, in accordance with the principles of common law practice and procedure, most of the year, and the Equity Court holds a term every month except August. To all these courts students have free access.

There is a superior working law library connected with the school. It is open to students during the school year, at suitable hours.

The Congressional Law Library of upward of 50,000 volumes is open to the public twelve hours each day, thus furnishing gratuitously to the student unsurpassed facilities for investigation.

ADMISSION

All applicants for admission as students in the School of Law must be graduates of some recognized college, high school or academy, and all, except such graduates of some recognized college or university, must pass a preliminary examination. Professor Richards meets applicants for examination on Mondays and Wednesdays during September.

*Deceased.

Those desiring to become members of the school should enter their names upon the register of students in the hands of the Secretary, at or before the opening of the academic year, from which registry the roll of students is made up.

It is advised that Blackstone's or Kent's Commentaries and the Federal Constitution be read before entering. A good law dictionary is almost indispensable; Bouvier or Anderson is recommended.

COURSES OF STUDY AND DEGREES

The regular course for the degree of Bachelor of Laws covers a period of three years, and is divided into Junior, Middle and Senior.

The text-books to be used, subject to change, of which due notice will be given are as follows:

First year: Robinson's *Elementary Law*; Blackstone's *Commentaries*; Tiedeman on *Real Property*, as far as the chapter on Trusts; Darlington's *Personal Property*; Lawson on *Contracts*, enlarged edition; Daniel and Douglas' *Elements of the Law of Negotiable Instruments*; Schouler on *Domestic Relations*; Hale on *Torts*; Clark on *Criminal Law*.

Middle Year: Andrew Stephen's *Pleading*; Adams on *Equity*; Shepard's *Selected Cases in Equity*; Clark's *Criminal Procedure*; Greenleaf's *Evidence*, Vol. I; Tiedeman on *Real Property*; Wambaugh's *Study of Cases*; *American Cases on Contracts*, by Huffcut and Woodruff.

Senior Year: Cooley's *Principles of Constitutional Law*; Boyd's *Constitutional Law Cases*; Clark on *Corporations*; Burdick on *Partnership*; Burdick on *Sales*; Elliott on *Insurance*; Greenleaf on *Evidence*, Vols. II and III; Schouler's *Executors and Administrators*; Wolsey on *International Law*.

Students anticipating the study of law, as well as those already registered in the School of Law, who may feel the need of strengthening their general education may pursue without extra charge courses in English History, American History, Latin, French, Argumentation, and Political Science, in the regularly organized classes of the College of Arts and Sciences. Courses in Economics, Psychology, History, International Law, Commercial Law, Logic, Ethics and Sociology are also open to students of the School of Law.

Special lectures are given on special subjects by eminent members of the legal profession from time to time.

It is absolutely necessary for the proper mastery of the course of study prescribed that each student should own a complete set of textbooks named above; failure to do so will hinder proper advancement and the mastery of the subjects discussed, and has, in the past, frequently prevented students from obtaining degrees, either absolutely or within the time laid down in the curriculum.

Classes meet at 6.15 each week day during the scholastic year, excepting the usual holidays. This enables many young men who have employment during the day to take advantage of the opportunity offered in the School of Law to equip themselves for larger usefulness. The course of study is so adjusted that the student may extend his studies over a series of years for the completion of the course, or may pursue partial courses and special subjects, receiving due credits for the same.

There are written examinations during the year in all the subjects embraced in the curriculum, in addition to which three are daily oral examinations of students on topics previously assigned or discussed.

The general deportment of students, their attention to study, the accuracy and fullness of their answers to the daily examinations are taken into account, in connection with the written examinations, in determining the worthiness of applicants for degrees.

The American Law Book Company, will present, through the faculty, a complete set of Cyc, with its annual annotations, to date, to the student of the senior class, who shall take the highest scholarship honor for the period of his senior year.

COURTS AND CLUBS

A MOOT COURT, under the supervision of Prof. Mason N. Richardson, sits weekly, and is made to resemble, as far as possible, an ordinary court of common law and equity jurisdiction. Cases are assigned to students on prepared statements of facts, pleadings are drawn and argument had upon the legal propositions involved, the same as in actual cases. Students thus obtain a better practical knowledge of pleading and practice than can be acquired in any way aside from the trial of actual cases.

THE BLACKSTONE CLUB meets weekly for the discussion of legal questions drawn from leading cases. The questions to be discussed are prepared by Dean Leighton.

This organization was formed mainly for the benefit of the Juniors, but members of the other classes generally participate in the discussions. Thus the student has, from his entrance upon his studies until he gets his degree, a constant drill in the discussion of legal questions and practice in forensic debate.

AN APPELLATE COURT has also been organized, which will sit to hear cases on appeal from the Moot Court or Blackstone Club at such times as may be designated by the court, and the audit of the appeal Docket may require.

The School has no funds with which to aid indigent students. Energetic, industrious students can often succeed in securing employment in the various boarding houses and hotels of the city, by which they succeed in working out their board and often net a little money besides.

TUITION \$50, payable semi-annually in advance. Library fee, \$1; athletic fee, \$1, payable annually in advance. A matriculation fee of \$5 is charged by the University, payable by those who have never enrolled in any department. Fee for diploma at graduation \$7.

The cost of books for the first year is about \$30; for the second, \$20.

School year, October 1st to May 25th. For further information, apply to

GEORGE F. COLLINS, *Secretary*,

Law School Building, 420 Fifth Street, N. W., Washington, D. C.

THE ACADEMY

FACULTY

STEPHEN MORRELL NEWMAN, A. M., D. D.

President.

CHARLES SUMNER SYPHAX, A. B., LL. M., DEAN.

Associate Professor of Mathematics.

GEORGE JOTHAM CUMMINGS, A. M.

Professor of Latin and Greek.

EDWARD PORTER DAVIS, A. M.

Associate Professor of Latin and Greek.

SARAH ANNIE BARKER, A. M., Pd. B.

Instructor in English.

SARAH NEVELLE MERIWETHER, A. B.

Instructor in English and History.

DANIEL WEBSTER EDMONDS, Ph. B.

Instructor in Latin.

CYRUS WESLEY MARSHALL, A. B.

Instructor in Mathematics.

HALLIE ELVERA QUEEN, B. S.

Instructor in German and French.

FRANK COLEMAN, B. S.

Instructor in Physics and Chemistry.

MARY EDNA BROWN, A. M.

Instructor in History and Physiography.

The following teachers give instruction to Academy classes as indicated:

THOMAS WYATT TURNER, A. M.

Instructor in Biology.

CARL JAMES MURPHY, A. M.

Instructor in German.

HAROLD DeWOLFE HATFIELD, B. S. in C. E.

Instructor in Woodworking.

HAROLD APPO HAYNES, B. S. in E. E.

Instructor in Drawing.

CHESTER ARTHUR LYLE,

Instructor in Printing.

MABEL MADISON JACKSON.

Instructor in Domestic Arts.

GERTRUDE ELIZABETH SKELTON,

Instructor in Domestic Science.

GENERAL STATEMENT

The Academy was established by the trustees of the University to provide instruction necessary for the adequate preparation of students for the "College of Liberal Arts." It was essentially at first a preparatory school; but its curriculum is now designed and adapted to meet the needs not only of those whose aim is college preparation but also of those who seek a general high school education, or who enter immediately upon professional study.

It aims to attract students of purpose and ability, and withal, of high moral standards. It is, therefore, no place for those who are so lacking in self-control as to be in constant need of parental restraint or of the special supervision of the schoolroom. A proper regard for duty and a willingness fully to meet all reasonable regulations are absolutely essential. Students whose influence is unwholesome, who manifest habitual indolence, inattention to study, or inability to make satisfactory progress in their classes will be required to withdraw from the Academy.

Opportunities for self-help are open to a few students whose conduct and scholarship are satisfactory. For information as to expense, consult statements of "Expenses" under head of General Information, page 31.

ADMISSION

Every applicant for admission is required to present a testimonial of good moral character. Those coming directly from other schools must bring or send in advance a certified statement of the work done

in the last school attended, and a certificate of honorable dismissal. The admission of a student implies, on the part of himself and of his parents, an agreement to abide by all the rules and regulations of the Academy.

All applicants for admission to the Junior class must be prepared to take examinations in the following subjects: English grammar and composition, United States history and constitution, arithmetic and geography. Applicants who have completed the eighth grade of the District public schools are admitted on certificate.

Applicants for admission to higher classes must give satisfactory evidence of their fitness to do the work of the class they wish to enter.

Credit will be given to those who present full and detailed records of work successfully pursued in other academies or accredited high schools. These records should give the length of the school year in weeks, the number of recitations per week in each subject, the length of the recitation period and the grades made. In all cases advanced classification is tentative and conditioned on the quality of the work done here.

Examinations for admission are held on the opening days of the first semester. All applicants should present themselves at the opening. All former students, who are late in joining their classes, will be required to make up within two weeks, all work omitted by delay in registering.

SPECIAL STATEMENT

The Dean will be in his office on the Monday and Tuesday preceding the opening day in September to receive parents and students who may wish to consult with him. New students will find it advantageous to arrange their programmes of study with the Dean on either of these days.

Special attention is called to the fact that the courses in mathematics and the languages begin at the opening of the school year. Those not entering these classes at the opening must be prepared to the point reached by the class at the time of their late entrance.

Students desiring to prepare for a technical school may substitute Mechanical Drawing for Latin or German, and Woodwork or Metal Work for Biology in the Senior year of the scientific course. In the second semester of the Senior year, scientific course, Economics may be taken instead of Spherical Trigonometry.

In special cases, courses in the Conservatory of Music may be taken along with the regular academic work; but the time required for graduation from the Academy will be thereby prolonged.

GRADUATION

A student who has honorably completed the work of any one of the three regular courses of the Academy is eligible for graduation with diploma. Those fulfilling the requirements of either of the vocational courses are eligible for graduation with certificate.

A unit is a course of study which continues throughout the year with four recitations per week of an hour each. Not less than two units of Latin will be allowed to count toward graduation.

Certificates of graduation from the Academy are accepted by the leading colleges, which admit on certificate. The Faculty of the Academy points with pride to the records of many of its graduates who have entered the eastern colleges.

COURSES OF STUDY

The Academy offers five complete courses of study, the classical, the scientific, and the normal or general high school course, and two vocational courses, domestic arts and domestic science.

ACADEMIC COURSES

JUNIOR YEAR

Classical	Scientific	Normal
Hours	Hours	Hours
Latin I..... 4	Latin I..... 4	Latin I..... 4
Mathematics I .. 4	Mathematics I .. 4	Mathematics I .. 4
English I..... 4	English I..... 4	English I..... 4
History I..... 3	History I..... 3	History I..... 3
Hygiene 1	Hygiene 1	Hygiene 1
Physical Training. 2	Physical Training. 2	Physical Training. 2
Manual Training. 4	Manual Training. 4	Manual Training. 4
—	—	—
22	22	22

SUB-MIDDLE YEAR

	Hours		Hours		Hours
Latin II.....	4	Latin II.....	4	Latin II.....	4
Mathematics II..	4	Mathematics II..	4	Mathematics II..	4
English II.....	4	English II.....	4	English II.....	4
History II.....	3	History II.....	3	History II.....	3
Physiography	2	Physiography	2	Physiography	2
Physical Training.	2	Physical Training	2	Physical Training.	2
Manual Training.	4	Manual Training.	4	Manual Training.	4
—		—		—	
	23		23		23

MIDDLE YEAR

	Hours		Hours		Hours
Latin III.....	4	Latin III or		Latin III, Ger-	
Greek I.....	5	German I.....	4	man I or French	
English III.....	5	Mathematics III..	4	I	4
Physics	5	English III	4	Mathematics III..	4
Physical Training	2	Physics	5	English III.....	4
		History III.....	3	Physics	5
		Physical Training.	2	History III.....	3
				Physical Training.	2
—		—		—	
	21		22		22

SENIOR YEAR

	Hours		Hours		Hours
Latin IV.....	4	Latin IV or Ger-		Latin IV, Ger-	
Greek II.....	6	man I.....	4	man II, or	
English IV.....	4	Mathematics IV or		French II.....	4
Mathematics III		Psychology	3	English IV.....	4
or German I... 4	4	English IV.....	4	History IV.....	3
Physical Training.	2	Chemistry	5	Biology	5
		Biology	5	Psychology	3
		Physical Training.	2	Physical Training.	2
—		—		—	
	20		23		21

VOCATIONAL COURSES

FIRST YEAR

Domestic Arts		Domestic Science	
	Hours		Hours
Latin I.....	4	Latin I.....	4
Mathematics I.....	4	Mathematics I.....	4
English I.....	4	English I.....	4
History I.....	3	History I.....	3
Hygiene.....	1	Hygiene.....	1
Manual Training.....	4	Manual Training.....	4
Physical Training.....	2	Physical Training.....	2

SECOND YEAR

	Hours		Hours
English.....	4	English.....	4
Latin.....	4	Latin.....	4
Chemistry.....	5	Chemistry.....	5
Drawing.....	2	Physiology.....	4
Domestic Arts.....	4	Domestic Science.....	7
Domestic Science.....	3	Physical Training.....	2
Physical Training.....	2		

THIRD YEAR

	Hours		Hours
English.....	4	English.....	4
German.....	4	German.....	4
Biology.....	4	Biology.....	4
Drawing.....	2	Chemistry.....	5
Domestic Arts.....	4	Domestic Science.....	7
Physical Training.....	2	Physical Training.....	2

FOURTH YEAR

	Hours		Hours
Psychology.....	3	Psychology.....	3
History of Education.....	3	English.....	4
Methods.....	1	German.....	4
Practice in Teaching.....	2	Methods.....	2
German.....	4	Practice in Teaching.....	2
Domestic Arts.....	8	Physiography.....	3
Physical Training.....	2	Domestic Science.....	2
		Physical Training.....	2

DESCRIPTION OF COURSES

LATIN

I. This course is devoted to the mastery of forms and elementary syntax, and to the acquirement of a working vocabulary. During the second semester there is translation of simple Latin at sight and from hearing. After the completion of the Latin lessons, easy fables and stories are read. The text in Pearson's *Essentials of Latin*, Revised.

II. There is further work in inflection and in the building of a vocabulary. Syntax is studied with careful attention to idioms. Translation at sight and from hearing is required. The first four books of Caesar's *Gallic War* are read. Prose composition based on the selections read occupies one recitation period each week. The texts used are Bennett's *Caesar*, Bennett's *New Latin Composition*, Bennett's *Latin Grammar*, and Leiper's *Latin Subordinate Clause Syntax*.

III. This course embraces six orations of Cicero—the four against Catiline, the Manilian Law, and the *Archias*—with selected passages from Sallust's *Catiline*. During the latter part of the second semester Book I, of Vergil's *Aeneid* and selections from Ovid's *Metamorphosis* are read. Latin prosody is studied and applied to the metrical reading of Vergil and Ovid. There are weekly lessons in prose composition throughout the year. Allen and Greenough's *Cicero*, Allen and Greenough's *Latin Grammar*, Kittredge's *Vergil* and Leiper's *Latin Subordinate Clause Syntax* are used as texts.

IV. The first book of the *Aeneid* is reviewed, and at least five others are read. Daily practice is given in applying the principles of prosody and in gaining facility in scanning. An effort is made to develop appreciation of this great epic in its literary, and moral phases. Themes are assigned on topics suggested in the reading. There is prose composition weekly throughout the year. Kittredge's *Vergil*, and Allen and Greenough's *Latin Grammar* are the texts used.

GREEK

I. There is daily drill in oral and written exercises. Careful attention is given to mastery of forms and to the study of syntax. The Greek lessons are completed in the second semester, and Xenophon's *Anabasis* is begun. The text-books are White's *First Greek Book*, Goodwin's *Anabasis* and Goodwin's *Greek Grammar*.

II. In this course four books of the *Anabasis* are completed, with systematic review of forms and syntax. The course covers also three books of Homer's *Iliad*. Thorough practice is given in prosody and scanning. Sterrett's *Iliad* is used.

ENGLISH

The courses in English include training in composition and reading of literature. They aim (1) to give the student such standards of correctness as will enable him to express his thoughts with clearness and facility, and (2) to arouse in him an interest in good books, thereby cultivating a habit of reading and a love of the best and noblest in literature.

I. In the first semester, there is a review of the principles of English grammar, in the study of which especial attention is given to the analysis of sentences, to participles and infinitives, and to verbs. Constant drill is given in oral and written composition and much attention is given to orthography, syntax and sentence structure.

In the second semester, the class reads two or more selections from *College-Entrance Requirements in English*; preference this year being given to George Eliot's *Silas Marner* and Matthew Arnold's *Sohrab and Rustum*. In connection with the reading, the work in composition and grammar is continued.

Text: Buehler's *Modern English Grammar*.

II. In the first semester the rules of punctuation are learned and applied. Reading from the *College-Entrance Requirements in English* is continued.

In the second semester, the class studies the general principles of Rhetoric. Composition work involving the application of rhetorical principles accompanies this study. The text-book now in use is Lockwood and Emerson's *Composition and Rhetoric*. This book, however, is subject to change.

III. In the third year, Milton's *L'Allegro*, *Il Penseroso*, *Comus*, and *Lycidas* are studied. Lowell's *Vision of Sir Launfal*, Coleridge's *Ancient Mariner*, Goldsmith's *Deserted Village*, Scott's *Lady of the Lake*, and other selections from *College-Entrance Requirements in English* are read. Occasional composition work accompanies the study and reading. Drill is given upon figures of speech and scansion of poetry.

IV. In the fourth year, Burke's Speech on Conciliation with America, or Washington's Farewell Address and Webster's First Bunker Hill Oration, Macaulay's Essay on Samuel Johnson, or Carlyle's Essay on Burns, and Shakespeare's Macbeth are studied. There are other readings from the College-Entrance Requirements in English. The general characteristics of the debate, the essay and the drama are taught. At least one theme requiring much thought and care in preparation must be presented each semester.

GERMAN

I. The work of this course consists of a study of pronunciation and the elementary principles of grammar. A constant effort is made to acquire a use of the language by reading, speaking and frequent repetition of easy sentences. Spanhoofd's *Lehrbuch der deutschen Sprache* is used as a text.

II. This course is a continuation of practice in speaking and writing the language, and of drill in grammar and the use of idioms. The following text-books are used, Volkmann's *Kleine Geschichte*; Heyse's *L'Arrabbiata* and Bacon's *Im Vaterland*.

FRENCH

I. The work of the course consists, primarily, of a thorough study of the rudiments of French Grammar. Particular emphasis is laid on pronunciation and there is frequent practice in simple conversation and reading aloud. About 200 pages of graduated French texts are read. The text-books are (1) for grammar, *François Essentials of French*; (2) for reading, *Lazare's Les Plus Jolis Contes des Feés*.

II. This course is devoted largely to the translation of French prose and poetry. There is constant drill on the idiom and at least a third of the time is spent on systematic prose composition and dictation. About 300 pages of French texts are read. The text-books are (1) for grammar, first half of *Colin and Sérafaron's Principles of French*. (2) for reading, *Rollin's French Reader* and *Daudet's Tartarin de Tarascon*.

MATHEMATICS

I. Elementary Algebra. The course comprises the study of Elementary Algebra through quadratics. Four hours a week for one year are given to it. It aims not only to acquire readiness and accuracy in

abstract manipulations, but also to train in the solution of concrete problems by means of the equation. Drill necessary to secure these results is abundantly given.

The text-book is Wentworth and Smith's Academic Algebra.

II. Plane Geometry. This course covers the five books of Plane Geometry. Four hours a week, for one year. At first the work is receptive and so continues until the student acquires the art of rigorous demonstration; after which he is required to do much original and independent work. By means of numerous graded exercises he is stimulated to invent demonstrations for himself. Concrete exercises are also given.

The text-book is Wentworth and Smith's Plane and Solid Geometry.

III. (a) Solid Geometry. This course, embracing the three books of Solid and Spherical Geometry is completed in the first semester. Clear conception, concise statement, careful construction and logical demonstration are uniformly insisted on. Independent work in numerical computations is required. Four hours a week during first semester.

III. (b) Intermediate Algebra. This work includes a review of the fundamental topics treated in Mathematics I, and in addition, embraces a careful study of equations in quadratic form, simultaneous quadratics, ratio and proportion and the progressions. Some familiarity with logarithmic tables is given. Four hours a week, during second semester.

IV. (a) Plane Trigonometry. The course in Plane Trigonometry includes the fundamental definitions, the development of general formulas and their application to problems; the solution of right and the oblique triangle and numerous trigonometric equations. Three hours a week during the first semester. Full credit for the course is given in the School of Liberal Arts.

IV. (b) Spherical Trigonometry, when elected is taken with Freshmen in the School of Liberal Arts. Three hours a week, during the second semester.

HISTORY

I. Ancient History. The course deals with Greece and Rome principally but includes some account of the Oriental nations and of the

Middle Ages to the ninth century. Emphasis is laid on the geography of the ancient world. Text: Myer's Ancient History.

II. English History. This course traces the development of the political institutions and the progress of the English people along social, industrial and economical lines. Emphasis is laid on the early mingling of races, the rise of Parliament and the relation of England to her colonies. The aim is to develop an appreciation of historical movements and events, and the ability to form accurate judgments. Geography receives due attention. Text-book: Cheyney's Short History of England.

III. American History. This course presupposes a knowledge of the elementary facts, such as is gained in a good grammar school. The distinctive features and controlling forces of colonial and national life are studied topically. Especial attention is given to the Greater United States, to the insular possessions and to the present relations of the United States with other countries. Students are required to do much outside reading. The text used is Muzzey's American History.

IV. Civics and Economics. This course is intended to give the student a thorough knowledge of American constitutional law, and to prepare him for active and intelligent citizenship. It acquaints him with the machinery and varied activities of the American government and encourages the study of modern problems and conditions. Collateral reading is assigned. The second semester is devoted to the elements of Economics with special reference to the problems which confront the United States to-day. Students will be required to read "Current Events" and to attend lectures and the sessions of Congress when necessary and possible. The text used is Clark's Civil Government.

PHYSICS

This course is required of all Middlers. It aims to give a simple presentation of some fundamental physical laws and their application to practical life. The work consists of recitations, lectures, the preparation of short papers, and the making of laboratory notes and drawings. Accurate observation and precision in handling apparatus are insisted upon. The student is also required to record with accuracy and neatness the results of his experiments in a note book which is

submitted to the instructor for examination. A fee of one dollar is charged for apparatus. The text used is Mann and Twiss' Physics, Revised.

CHEMISTRY

This course is required of scientific Seniors only. It is designed to furnish the student with a knowledge of the general principles of the science and to offer a systematic study of the more important chemical products. Each student does his own experiments and is required to preserve carefully the results of his work in a note book, which is submitted to the instructor for criticism. A fee of three dollars is charged for chemicals and apparatus. The texts used are First Principles of Chemistry and Laboratory Manual, by Brownlee and others. The text used in the vocational courses is Chemistry of Common Things, by the same authors.

BIOLOGY

This course is designed to give an introduction to the fundamental properties of living organisms, to bring the student into sympathy with the plant and animal world, and to cultivate the power of careful observation. Selected types are studied in the laboratory to illustrate the chief principles in Biology and to emphasize the economic value of plants and animals. The first semester is devoted to animal types, the second to plant. A fee of three dollars is charged. Text-book, Biglow's Applied Biology.

PHYSIOGRAPHY

This course treats in an elementary way of the forces of nature in their effects upon human life. Excursions are made to regions where suitable geographic formations can be found. Saulsbury's Physiography is used as a text.

HYGIENE

Personal Hygiene. Emphasis is placed upon the value of health and upon the need for forming sensible hygienic habits. The topics considered are: Exercise, correct posture, pure air, bathing, rest, wholesome food.

Community Hygiene. This work tries to enlist each student in the campaign for better community health, making him realize his opportunity for service. The topics considered are: Building conditions, drainage, clean streets, water and milk supplies, pure food laws, contagious diseases, the war upon tuberculosis.

PHYSICAL TRAINING

In order to promote that vigorous condition of the body which is an essential aid to proper mental development and symmetrical physical growth, the Trustees have provided courses in physical training, two hours a week. These courses are compulsory for all Academy students and constitute an important part of the regular work required for promotion and graduation. An adequately equipped gymnasium has been provided to meet the requirements of these courses.

MANUAL TRAINING

All students in the Junior and Sub-Middle classes of the Academy are required by the Trustees to give four hours each week to Manual Training, not however, for the purpose of learning a trade, but for its value in a general education.

JUNIOR CLASS

Boys. Drawing I. and Woodwork I. or Printing I.

Girls. Domestic Arts I. and Domestic Science I.

SUB-MIDDLE CLASS

Boys. Drawing II. and Wood-turning or Printing II.

Girls. Domestic Arts II. and Domestic Science II.

DRAWING

I. Freehand. In the first semester, Junior year, drawing as a medium of expression. Expressing simple forms by lines. Drawing of geometrical figures. Study of the position and proportion of figures. Expressing three dimensions by lines. Study in outline of simple geometrical solids and common objects, singly and in groups.

In the second semester, continuation of expressing three dimensions by lines. Freehand and mechanical perspective. Expressing form by light and shade. Object drawing and shading from models.

II. Mechanical. In the first semester Sub-Middle year, explanation of the different kinds of drawing for various purposes. Materials and their uses. Constructive work in simple design for practice in accuracy in pencil and ink. Geometrical problems. Working drawings, their use and construction. Various views of geometrical solids and wood-turning work in working drawing. Dimensioning and lettering.

In the second semester, continuation of working drawings. The practical use of isometric and cabinet projection and explanation of their principles. Mechanical drawings from pupils' free-hand sketches: nuts, bolts, blocks, iron clamps, castors, shaft-bearings, pulleys, etc.

WOODWORK

I. This course in the first semester, Junior year, embraces a series of progressive exercises outlined by blue prints, and the use and care of the different tools, etc.

Second Semester. The application of the principles of the joints made in the first semester is shown in the construction of useful articles in furniture and also in building construction. Some time each week is devoted to talks on the identification of the common woods and wood technology. Prerequisite, Woodwork, first semester.

II. Wood-Turning. The course is taken by Sub-Middlers and consists of a series of progressive exercises, of teaching the student the use and care of wood-turning tools, and lathe work. Exercises involving the various methods of turning between centers, face plate and chuck work. Prerequisite, Woodwork, Junior year. Text: Resides & Diemer.

In the second semester, this work includes a series of advanced exercises in carpentry and joinery suitable for high schools and normal schools. Original projects designed and executed by the pupil. Prerequisite courses described above.

FORGING

I. Care of the forge fire, methods of heating, drawing, bending, upsetting, heading, swagging and welding of iron.

II. A series of exercises showing the application of the principles taught in the first semester (courses in forging, not offered during 1914-1915).

PRINTING

A general study of the principles and methods of the work of a printing office, including instruction and practice in composition (type-setting), proof-reading, make-up and press work.

DOMESTIC ARTS

I. This course is required of Juniors and includes:

1. Instruction in the principles of sewing and the use and care of the sewing machine and its attachments.

2. Hand and machine sewing as applied to undergarments; also a study of the various materials used in undergarments with special reference to cost, suitability and durability.

3. Simple embroidery.

4. Basketry.

II. This course is taken by Sub-Middlers and embraces:

1. A study of the choice and economical use of dress materials and the use of patterns.

2. The planning, cutting, fitting, making and trimming of simple unlined garments.

3. Embroidery.

4. Millinery—the making of wire and buckram frames and the general trimming of hats.

DOMESTIC SCIENCE

I. The course includes a study of the body, its composition and demands, the need of obedience to natural laws, the means of heeding these laws through the careful selection, preparation, and serving of foods and through general hygienic living, the acquaintance with and care of modern kitchen equipment, and the economical use of household material, of time and of energy.

II. This work covers acquaintance with the house in general: its equipment as adapted to modern conditions, its arrangement and care; sanitation, personal and general; first-aid in emergencies; the classification of foods; principles underlying the cookery and use of proteins, carbo-hydrates and fats; combining foods; menu-making and the preparation of meals; prevention of waste; reducing of cost of food; the purchasing, storage and preservation of foods.

SCHOLARSHIPS AND PRIZES

A permanent scholarship of twenty-five (\$25.00) dollars is offered by the Dean of the College of Arts and Sciences "to the graduate of the Academy who shall maintain the highest average in his studies and who may wish to pursue his studies in the College of Arts and Sciences for the next ensuing year."

For the year 1914-15 this scholarship was awarded to Mr. Louis R. Middleton, Savannah, Ga.

The Dean of the Teachers College also offers a permanent scholarship of twenty-five (\$25.00) dollars "to the highest ranking graduate of the Academy desiring to enter the Teachers College."

For the year 1914-15, this scholarship was awarded to Mr. Thomas A. Lemon, Sassafras, Va.

Mr. Robert Robertson has offered as a memorial of his brother, the late Clifford C. Robertson, instructor of mathematics in the Academy, an annual donation of ten (\$10.00) dollars to be known as the C. C. Robertson prizes.

The C. C. Robertson prize of five (\$5.00) dollars is offered to the student making the best record for the year in plane geometry. For the year 1913-14 this prize was awarded to Miss Gladys V. Whitmier, Denver, Colo. The C. C. Robertson prize of five (\$5.00) dollars is offered to the student making the best record for the year in elementary algebra. For the year 1913-14, this prize was divided and awarded to Messrs. Samuel H. Gibson, Montreal, Canada, and Lewis K. Madison, Warrenton, Va.

LITERARY SOCIETIES

Two literary societies are conducted by the students of the Academy, one, the Eureka, by young men, and the other, the Phyllis Wheatley, by young women. These societies aid in developing self-control, give practice in debate and declamation, and skill in parliamentary law. The Eureka several times has resolved itself into a Mock Congress, patterned after the Congress of the United States. Debating teams from the Eureka from time to time, have won laurels in interscholastic debating contests. Weekly meetings are held.

ATHLETICS

The Academy aims to encourage manly sports by fostering athletic activities along various lines. Teams are organized in football, baseball, basket-ball, track and tennis; and annual interscholastic contests are held. Not a few trophies attest the prowess of these representative teams. All athletics are under the direct supervision of the Athletic Council, representing the Faculties of the University, and of the Athletic Association, composed entirely of students.

No student, whose record is unsatisfactory in point of scholarship, attendance or general conduct, will be permitted to share the honor of representing the Academy in any interscholastic contest.

THE ACADEMY HERALD

The students of the Academy publish a monthly paper, in magazine form, of twenty pages. It aims to publish general University news and to reflect especially the life of the Academy. It is officered entirely by students of the Academy whose contributions give practice in the use of English.

UNCLASSIFIED STUDENTS

Under this caption are listed (1) the names of those students registered in the Academy (*a*) who are pursuing two or more Academy courses yet not attempting the full work of a class, (*b*) who are making up their deficiencies in college entrance units, having failed to present the necessary number of units for admission, and (2) the names of those students registered in one of the colleges or schools of the University who are pursuing at least one course in the Academy.

The large number of students in the unclassified list not registered in the Academy gives vivid evidence of the advantages offered by the Academy to those pursuing studies in the various schools of the University.

MISCELLANEOUS INFORMATION

Every student is required to carry a full schedule of eighteen hours of recitation per week, unless excused from this requirement by written permission of the Dean. No student may discontinue or change a study without the written approval of the Dean. No student may carry more than five subjects without permission of the Faculty.

If any student in the Senior class of the Academy shall not fail in more than two studies, the Dean, in his discretion, may allow such student to take appropriate advance work in the School of Liberal Arts, in case he returns for further study; but he must make up his deficiencies during that school year, otherwise he will be debarred from further advanced privileges until he shall have completed all of his secondary course.

Students of the Academy are not allowed to belong to any society, club, organization or association, or have meetings with such in the city or elsewhere, or have entertainments of their own without permission of the Faculty.

Students are not permitted to leave the city without due permission. Permission to go home is granted only on written request of parent or guardian.

Admission blanks will be furnished on application, and all letters of inquiry will be promptly answered by the Dean of the Academy.

COMMERCIAL COLLEGE

FACULTY

STEPHEN MORRELL NEWMAN, A. M., D. D.,
President

GEORGE WILLIAM COOK, A. M., LL. M., SECRETARY OF THE UNIVERSITY.
Dean and Professor of Commercial Law.

CORA ELIZABETH DORSEY,
Instructor in Shorthand.

WALTER DYSON, A. B., A. M.,
Associate Professor of History and Economics.

PHEBE ANNE ISADORE HOWELL, A. B.,
Instructor in Bookkeeping and Accountancy.

GEORGE WASHINGTON HINES, A. B.,
Instructor in Finance, Business Organization and Typewriting.

ANNA MINER CECIL,
Instructor in Bookkeeping and Commercial Arithmetic.

WILLIAM BILLINGS,
Instructor in English and Business Correspondence.

JAMES HENRY NELSON WARING, JR., A. B.,
Instructor in Algebra and History.

GENERAL STATEMENT

In almost every section of the United States interest in commercial and business opportunities is constantly growing. To meet this situation the Commercial College has been established. The curriculum, which covers four years and leads to a diploma, affords careful preparation for a business career and so trains young men and women that they may readily adapt themselves to whatever business occupation opens to them.

It is expected of our graduates not only that they will prove capable of serving individual enterprises, but also that they will become factors in arousing entire communities to their obligations and privileges in the world of business. The course is thoroughly practical and gives that attention to detail which fits one for the management of property, for expert accountancy and stenography, and for the conduct of business enterprises. It is recommended for those who desire to enter civil service examinations. Graduates have had gratifying success. Reference to the curriculum will show that an excellent course in English is a part of the Commercial Course, and will be of great advantage to any who desire a liberal education. Attention is called to the opportunities afforded to students of other departments to elect studies in the Commercial Course.

ADVANTAGES

Howard University is well situated for gaining advantages of study in commercial lines. Through the courtesy of government officials access may be had to original information in the many departments and bureaus of the government. Public documents and libraries in special lines of work may be consulted without cost to the student.

REQUIREMENTS FOR ADMISSION

All applicants for admission to the First Year Class of the Commercial College must have completed the grammar grades or must pass an examination in arithmetic, English grammar, United States history and geography. Examination for advanced standing will be given upon request.

DESCRIPTION OF COURSES

STENOGRAPHY

Stenography is studied during the second, third and fourth years of the Commercial course.

The system taught is the "Pitman," used by many of the best known Congressional reporters.

Shorthand I. The principles of shorthand are studied and mastered, one-half during the first semester and the remaining half during the second. Text-book: Barnes' *Shorthand Manual*.

Shorthand II. The first semester is devoted to advanced study as given in the Reporter's Companion. Text-book review. The second semester is devoted to phrasing, dictation, and training for practical work.

Shorthand III. Special attention is given to speed writing. A student is required before graduation to attain a speed of at least one hundred words per minute.

(Students having advanced standing in other subjects, may by diligent application, cover the requirements in two years.)

Students are aided in the acquisition of speed by use of the Dictaphone.
Miss Dorsey.

BOOKKEEPING

The study of bookkeeping is not begun until the second year of the Commercial Course, in order that pupils may have had sufficient training in English, commercial arithmetic and typewriting to enable them to make direct progress without being handicapped by lack of preparation in these essential subjects. The Miner text-books, Edition of 1912, is in use at present.

In the first semester the general principles of Double Entry are taught, four sets being given illustrating retail work in different lines of business. Considerable business practice is introduced, including the making out and use of business papers, such as receipts, checks, notes, invoices, orders and business letters. Part II is then taken up, with a special study of drafts, acceptances, shipments, etc., and a more extended business practice, in which the pupils serve in turn in the offices and the use of the filing cabinet and adding machine is learned. Sets are given illustrating a Jobbing Furniture Business, a Wholesale Grocery Business, and a General Dry-goods Business.

In the last year of the course a Set in Corporation work, a Banking Set and a Set in Single entry are given. Sets in Commission, Manufacturing, Higher Accounting, Auditing and Insurance and a short course in Real Estate may be elected by those who wish to do more bookkeeping.

Students having satisfactorily completed two years of bookkeeping may be allowed to substitute some other study of equivalent grade for the last year of bookkeeping.

Students who enter with advanced standing may be given an opportunity to complete all of the required bookkeeping work in two years instead of three if the number of such applicants warrants the formation of such a class.

Miss Howell.

Miss Cecil.

FINANCE-FUNDS AND THEIR USES

The purpose of this course is to consider the getting and spending of funds for private enterprise, the various forms of money and credit used as funds, and the means of transfer of credit funds. Modern methods of obtaining funds, institutions and agents employed in funding operations are given attention. Present financial problems and tendencies are discussed.

Mr. Hines.

TYPEWRITING

Our aim is to give a practical course in typewriting, a scientific method of mastering the keyboard by the sense of touch. The mechanism of standard machines, business forms, legal forms, manifolding, tabulating and the cutting of stencils are taught.

Emphasis is placed upon training the student to take dictation on the typewriter. Fifty words per minute is the speed required.

Mr. Hines.

HISTORY

In each course emphasis is laid upon the social, industrial and commercial life of the people.

History I. The Ancient World. This course deals with Greece and Rome principally, but includes some account of the Oriental Nations and of the middle ages to the ninth century.

History II. English History. Emphasis in this course is laid upon the geography of the British Isles, the early mingling of races, the rise of Parliament and the House of Commons, the main movements in the history of Continental Europe, the relation of England to her colonies, and her commercial supremacy.

History III. American History. The History of the United States, especially since the Civil War, her industrial development and commercial relations with other countries are emphasized.

History IV. History of Commerce. The aim of this course is to review, collect and organize the work of the preceding courses from the commercial point of view by tracing the development of Commerce from the earliest times.

Associate Professor Dyson.

COMMERCIAL LAW

This course is designed to give a student the practical knowledge in business affairs, enabling him legally to protect his own property rights, and to respect those of others.

The work is pursued in an elementary manner under the following heads: General principles of law, contracts, negotiable paper, agency, partnership, corporations, bailments, sales, copyright, insurance, real estate transfers.

Dean Cook.

ELEMENTS OF POLITICAL ECONOMY

Wealth, its production, distribution, exchange and consumption are fully discussed. The aim is to acquaint the student with the great economic world in which he must live, and, at the same time, to prepare him for higher courses in applied economics. Frequent visits to large industrial plants of the city are made. Social service is also emphasized.

Associate Professor Dyson.

BUSINESS ENGLISH

This course offers the subjects required for college entrance. It affords a training in the higher art of Business English.

Business English is a term which has been introduced into educational curricula within the past ten years to designate the practical training in writing and speaking for business purposes that has been made necessary by modern commercial conditions. This course aims to teach Business English as an art. Not only is the value of expression taken into account, but also the impression made upon the reader or listener in business discourse.

While Business English is not a separate language, it differs in use from literary English in the following particulars; nomenclature of commerce and idioms peculiar to business expression; business abbreviations, signs and symbols; distinctive style required by business relations.

The Literary part of the course is presented with the following points in view; to teach the student to write and speak intelligently and explicitly; to broaden his vocabulary; to acquaint him with standard authors and to enable him to acquire a taste for their works.

COURSE

FIRST YEAR: Routine Business Letters; grammar, spelling and punctuation; composition on subjects of common observation.

Palgrave's Golden Treasury; Irving's Sketch Book; Twice Told Tales.

SECOND YEAR: Narration and Description; rhetoric and diction; letters and circulars comprising words and terms common to accounting, banking and real estate; current news and financial topics.

Macbeth; L' Allegro and Il Penseroso; selections from Tennyson.

THIRD YEAR: Exposition and advertising; circulars and advertisements must be constructed, requiring on the part of the student a knowledge of stocks and bonds, corporate law and finance; funds and their uses; analytical and comparative study of actual business literature. Business English this year will cover a wide field of commercial information.

Hamlet; Washington's Farewell Address and Webster's Orations; Carlyle's Essay on Burns.

FOURTH YEAR: Argumentation and Public Speaking; reports on current financial news.

Burke's Speech on Conciliation with America; Emerson's Essay on Manners; Julius Cæsar.

Collateral reading will be assigned throughout the course in conformity with the recommendations of the National Conference on Uniform Entrance Requirements.

Mr. Billings.

BUSINESS ORGANIZATION

A study of the principles underlying the modern organization of business and of the recent application of system. Methods and the results in the efficient organization of labor, the location of the factory, the factory building and equipment and the problems involved in the economic management of the factory are considered. In so far

as it is possible, typical forms and systems of plants in the community shall be examined and made the basis of classroom discussion, as well as the use of a text in business organization, assigned reading and lectures.

Mr. Hines.

COMMERCIAL GEOGRAPHY

A systematic study setting forth the facts which control the distribution of population, transportation, industries and wealth. The object of this course is to present the underlying principles of the distribution and characteristics of the chief raw materials of commerce, and their influence upon trade and industry. Various departments of the government give free access to original information concerning geographic influences, and the National Geographical Society affords a rare opportunity for the students to acquaint themselves with recent developments in this subject.

Mr. Hines.

MATHEMATICS

In Commercial Arithmetic the usual operations are studied, including aliquot parts, bills and accounts, measurements, computations in the trades, percentage, commercial discounts, marking of goods, profit and loss, commission and customs, interest, taxes, insurance, bank discount, savings bank accounts, partnership, exchange, building and loan associations, stocks and bonds, etc., with short computations and the application of modern business methods in each.

An earnest effort is made to enable the pupil to acquire a working knowledge of the principles and methods of handling numbers in the transactions of business affairs such as the bookkeeper or the business man or woman must necessarily encounter. The Inductive Commercial Arithmetic by Goodyear and Marshall, edition of 1914, is in use at present.

Algebra is taken five times a week during the entire first year, and includes all elementary work to quadratics. Geometry may be taken during the second semester of the third year.

Miss Howell.

Miss Cecil.

PRIZES

In order to stimulate efficiency and higher scholarship, the following prizes are offered for students in the Commercial College:

For the student in the Senior class making the highest general average in Shorthand, the Carrie R. Burton-Overton prize of \$5.00.

For the student in the Fourth class making the highest general average in Typewriting, the Helen E. Kilbreth-Phillips prize of \$5.00.

For the best Practical Bookkeeper in the Fourth class, the C. Benjamin Curley prize of \$5.00.

The David E. Wells prize of \$5.00 will be awarded this year (1914-15) to the student in the Senior class attaining the highest speed in Shorthand.

The S. B. Whitehead prize of \$5.00 will be awarded this year (1914-15) to the person in the Department of Economics and History, offering the best—the most original life story of some living Negro Business man or woman.

The Irene Johnson prize of \$5.00 will be awarded this year (1914-15) to the person in the Department of Economics and History, offering the best paper on some phase of the Negro Woman in Economic Life to-day.

Publications

Commercial College Outlook

Studies of the Colored People in Business.

COURSE OF STUDY

FIRST YEAR

First Semester		Second Semester	
English (Gram., Spell., Comp.)	5	English (Gram., Spell., Comp.)	5
Math., Com. Arithmetic	5	Math., Com. Arithmetic	5
Penmanship	3	Typewriting	5
Typewriting	5	Algebra	5
Algebra	5	Penmanship	3
—		—	
23		23	

SECOND YEAR

First Semester		Second Semester	
English (Rhet. & Spelling)	4	English (Rhet. & Spelling)	4
General History	3	Ancient History	3
Bookkeeping	5	Bookkeeping	5
Shorthand	5	Shorthand	5
Typewriting	5	Typewriting	5
—		—	
22		22	

THIRD YEAR

First Semester		Second Semester	
Business English	4	English (Com. Correspondence)	4
English History	4	Geometry	4
Bookkeeping	6	Bookkeeping	6
Commercial Geography	3	U. S. History and Civics	4
Shorthand	5	Shorthand	5
—		—	
22		23	

FOURTH YEAR

First Semester		Second Semester	
English (Business themes, etc.)	4	English	4
Economics	4	Elements of Banking & Finance	3
Bookkeeping & Office Practice	3	Shorthand	5
Shorthand	5	Commercial History	4
Commercial Law	3	Business Organization	2
Funds and Their Uses	2	—	
—		—	
21		18	

This course may be varied with the consent of the Faculty.

DEGREES AND DIPLOMAS CONFERRED, 1914

COLLEGE OF ARTS AND SCIENCES

A. B.

Allen, Samuel Alfred	Howard, Louis Augusta
Brown, Charles Ignatius	Minor, James Irving
Cabell, Newell Atwood	Moore, Western Edward
Daniels, George Washington	Pottinger, Simeon Hendric Bagshaw
Davis, Thomas Russell	Richardson, Clarence Wheeler
Denny, Landonia Louise Frances	Ricks, Walter Edward
Desmukes, Ceretta Clarice	White, Williams Henry
Foreman, William Preston	Wilson, James Franklin
Hardy, Voda Beatrice	Winthrop, Charles Ross
Helm, Arrington Sylvester	

Honorable Mention

Bohanan, Otto Leland	Moore, Herman Emmons
McDonald, Thaddeus Luthus	

A. B. *Cum Laude*

Armstead, Abram Dean	Penn, Madree
Cargile, Winona Lucile	Townes, Geneva Calcier
Harlee, Chauncey Mitchell De- pew	Turley, Lulu Vashti
Johns, Lois	Turner, Lorenzo Don

A. B. *Magna Cum Laude*

Coleman, Grace

A. B. *Summa Cum Laude*

Dykes, Eva Beatrice

B. S.

Allen, James Ulysses	Ford, James Burnett
Bellinger, Louis Arnett Stewart	Heard, Harriet Giles
Brannon, Griffith Carter	Huskerson, William Archemedees
Brown, Lucius Horace	Langston, Theophilus Stewart
Cobbs, Price Peter	Merchant, Alpheus
Cook, Frank Robert	Rivers, Mark Edward
Falu, Narcisco	Williams, Frank Piercen

HOWARD UNIVERSITY

B. S. *Cum Laude*

Harper, William Henry
Newman, Lloyd Henry

Stevens, Herbert Llewellyn

TEACHERS COLLEGE

A. B. WITH TEACHERS' DIPLOMA IN EDUCATION

Blackwell, Wertie Clarice
Davies, Amy Gertrude
Davies, Oselletta
Dickens, General Ulysses
Hughston, Frances Halford
Jones, Jacob Emmanuel

Nelson, James Irving
Sewell, Naomi Scott
Spann, John Wesley
Terry, Andrew
Wells, James Samuel
Young, Julia Edna

A. B. WITH TEACHERS' DIPLOMA IN EDUCATION

Cum Laude

Brown, Howard Washington
Chase, Frederica Josepha
Davis, Raymond Anthony
Massie, Samuel Proctor

Oberdorfer, Pauline Richardson
Tibbs, Walter Edward
Wells, Olive Mae

B. S. WITH TEACHERS' DIPLOMA IN EDUCATION

Irving, Helen Brooks
Taylor, Francis Alphonzo

Waits, Benjamin Lewis

NORMAL TRAINING COURSE

Hall, Susie Beatrice
Jones, Goldeana Pearl

Ruddock, Lottie Younger
Thomas, Lena Mae

KINDERGARTEN TRAINING

Hamilton, Mabelle Beatrice
Poole, Whitlock Frances

Shaw, Lillie Allan
Snowden, Anna Jean

DOMESTIC SCIENCE AND DOMESTIC ART

Blowe, Maude Elizabeth
Gaddie, Maude Claudine
Norman, Rhetta Virginia

Ruddock, Lottie Younger
Tolson, Rachel Helen
Winters, Cora Evelyn

SCHOOL OF MANUAL ARTS AND APPLIED SCIENCES—B. S. IN C. E.

Agosto, Manuel A.

SCHOOL OF THEOLOGY

B. D.

Baker, William B., A. B.	Smith, Emory B.
Brown, A. Angold	Stennett, Raynes W.
McMiller, George F.	Yearwood, Joseph N.
Middleton, R. T.	

DIPLOMA

Carter, Roy A.	McLeod, Jonathan O.
Caver, Monroe S.	Readding, Andrew T.
Hubbard, W. A.	Reid James H.
Matthews, C. H.	Williams, Webster B.

EVENING INSTITUTE

Ashton, Charles B.	French, William H.
Carter, Elnora	Kent, James E.
Crutchfield, Alfred	Myers, Frederick D.
Ford, John H.	

MEDICAL COLLEGE

M. D.

Anderson, Joshua Fitz-Osbert	Love, William Albert, A. B.
Bell, Perry Marshall	Lucas, Marie Bernadette
Bowser, Elmer Elsworth, A. B.	Lynch, Harry Clay
Brock, Howard Fauntleroy	McKinney, Arthur Bandcroft
Brown, Lawrence Greeley	Mack, William, A. B.
Buckner, Roscoe Withrow Hull	Murray, Peter Marshall, A. B.
Curtis, Austin Maurice, Jr.	Olden, Perry Alexander
Davidson, Richard Herbert	Powell, Robert Joshua, A. B.
Easter, Rafe Arnett	Rhinehart, Harvey Harold, A. B.
Green, William Ira	Roane, Edward Sheridan
Gordon, Frank Alexander	Robinson, John Hannibal, Jr.
Hall, George Logan	Sankhar, Andrew Edward
Hayes, James Matthews	Shelton, Joseph Lincoln
Jackson, Julien Dabney	Vaughan, James Maurice
Johnson, George Alexander	Williams, John Downing, B. S.
Lathers, Christopher Columbus,	Williams, Leon James
A. B., L. L. M.	

DENTAL COLLEGE

D. D. S.

Adams, Arthur Stewart	Howell, Hugh Douglass
Brown, Emmet Ison	Howell, Timothy Augustus
Burleigh, Arthur Vincent Meigs	Keller, Clarence Frederick
Burnett, Junius Battish	Logan, William Miller
Cox, Everett Olin	McCollum, Lawrence
Davenport, Lawrence John	Morrison, James Melville
Dowdell, Crawford Bertus	Roy, Joseph Clabert
Evans, Andrew Foraker	Vaughan, Julian Francisco
Foster, Leo Joseph	Weeden, Henry Page
Goggins, James Bartow	White, William Henry
Gordon, Levi Preston Morton	Whitfield, Harry Melford
Henriques, Luther Thompson	Williamis, Herbert Allandale
Hinds, Charles Maxwell	

PHARMACEUTIC COLLEGE

Phar. D.

Davenport, George Richard	Paine, John Howard
Davis, William Elwood	Quivers, Harold Levy
Fonvielle, Joseph Earl	Seymoure, Harry Solomon
Fordham, Marion Reginald	Thompson, Julian Ross
Hardy, Henry Clay	

SCHOOL OF LAW

LL. B.

Banks, Arthur G.	Epps, John D.
Bates, Alva L.	Hamilton, Frederick J.
Bond, Roy S.	Irish, George H.
Buckner, James E.	Jackson, Jesse M., A. B.
Cleland, John M., A. B.	Kelly, Samuel T., A. B.
Coleman, David C.	Murray, George H.
Curley, Clarence B.	Offord, William L.
Chandler, William A.	Pree, Riddick H.
Crumpler, Robert B.	Stockett, James M., Jr.
Davis, Walter L.	Thomas, Andrew M.
Drewry, William H., A. B., A. M., S. T. B.	Thomas, Charles M.
Dryver, Edward R., B. S.	Watkins, William E.
	Wimberley, Joseph G.

THE ACADEMY

DIPLOMA

Bruce, William Alphonsus	Miner, Uzziah
Burke, Walter Spurgeon	Nelson, Thomas Bernard
Dyett, Thomas Benjamin D.	Rahming, Harry Ellsworth
Hart, Dean Ethaniel	Roberson, Woody M.
Harrison, Odele Georgette	Smith, Mayme Hannah
Johnson, Clifton Lamont	Tancil, Leon Algernon
Johnson, Mervin Wesley	Targinton, Fannie Clarine
Koger, Linwood Graves	Taylor, Elsie Leigh
Lampton, Cornella Derrick	Thompson, Charles Maceo J.
Lemon, Thomas Augustus	Tucker, Jacob Triscott
McNeill, Oliver Wendell H.	Watkins, Ruth Wendolyn
Mercurius, Randolph Piercy	Wimbish, Christopher C., Jr.
Middleton, Louis Richard	Wyatt, Harriet Rosella

COMMERCIAL COLLEGE

DIPLOMA

Addison, Augustus M.	Patience, Chester D.
Avery, Richard T.	Sims, Peola C.
Bradley, Roland W.	Washington, Julius Irwin

STUDENTS

COLLEGE OF ARTS AND SCIENCES

GRADUATE STUDENTS

Coleman, Grace, A. B.	Washington, D. C.
Snowden, Carrie Estelle, A. B.	Washington, D. C.

SENIORS

Andrews, Robert McCants	Sumter, S. C.
Banister, William Benjamin	Baltimore, Md.
Catlett, Annie Henrietta	Washington, D. C.
Crawford, Frederick Douglass	Charleston, S. C.
Crawford, Robert Percy	Jacksonville, Fla.
Davis, Pierre Henri	New Haven, Conn.
Desmukes, Alberta Davidee	Gonzales, Texas.
Dingle, John Gordon	Savannah, Ga.
Donald, Henderson H.	Convent, La.
Fitzpatrick, Frank Norman	Phila., Pa.
Hackett, Robert G. James	Baltimore, Md.
Hanna, Walter Sylvester	Charleston, S. C.
Harris, Ethel Catherine	Hall's Hill, Va.
Harrison, Joseph Plummer	Whitakers, N. C.
Hawkins, James Blake	Baltimore, Md.
Johnson, Charles Leonard	Washington, D. C.
Jones, Samuel Arthur	Jacksonville, Fla.
Jordan, John Arthur	St. Augustine, Fla.
Lester, Aurelius Pitts	Hawkinsville, Ga.
Maloney, Franklin Charles	Chester, Pa.
Pollard, William Augustus	Georgetown, B. G. S.
Porter, Virgie May	Washington, D. C.
Savoy, Walter Stanford	Washington, D. C.
Scruggs, Ivorite Lorimer	Memphis, Tenn.
Sheppard, Madeline	Myersdale, Pa.
Simon, William	New Iberia, La.
Tavernier, Alford Hilton	Dominica, B. W. I.
Thompson, Charles Wilson	Phila., Pa.
Vincent, William Ferdinand	Guthrie, Okla.
Walker, Micajah Theodore	Charlottesville, Va.
Wilson, John Henry	Tifton, Ga.
Woodford, Charles Mason	Berwyn, Md.

JUNIORS

Adams, Adolph Cecil	Lynchburg, Va.
Alston, Touissant L'Overture	Metropolis, Ill.
Bagley, Lloyd Smith	Washington, D. C.
Beckwith, Trennor Thomas	Steelton, Pa.
Chase, Robert Samuel	Baltimore, Md.
Clayton, Benjamin W.	Montgomery, Ala.
Claymes, Raymond Alexander	Brenham, Texas
Cooper, Stewart Richard	Baltimore, Md.
Cook, Jonathan R. Contee	Washington, D. C.
Cook, Vivienne Eunice	Washington, D. C.
Cunningham, William Harold	Atlanta, Ga.
Curtis, Lucien Simington	St. Louis, Mo.
Davis, Leslie Reynolds	Washington, D. C.
Duckett, Lillian Alois	Washington, D. C.
Epps, Joseph Edward	Norwich, Conn.
Frazier, Edward Franklin	Baltimore, Md.
Gatewood, Lottie	Bowling Green, Ky.
Granady, James T. W.	New York, N. Y.
Grant, George Cameron	Parkersburg, W. Va.
Hall, George Edgar	Greenville, Ky.
Hall, Henry M.	Greenville, Ky.
Hendley, Charles Vergue	Huntsville, Ala.
Howard, Irma	Washington, D. C.
Jackson, George Thomas	Lynchburg, Va.
Jackson, Lawrence Waters	Washington, D. C.
Johnson, Oliver Livingston	Braddock, Pa.
Kirksey, Thomas	Selma, Ala.
Lane, Eulalia Marcellene	Vineland, N. J.
Love, John Wesley	Lewisburg, W. Va.
Malone, Fred DeWitt	Washington, D. C.
Matthews, Herbert O.	Everett, Pa.
Miller, Kelly, Jr.	Washington, D. C.
Nutt, Irving Taliaferro	Washington, D. C.
Oliver, Clara May	Illion, N. Y.
Perkins, Vassar Emmett	Trevilians, Va.
Rayfield, Matilda	Cape May, N. J.
Sampson, John Patterson	Asbury Park, N. J.
Scott, Albert Livingston	Washington, D. C.

Shaw, Charles Augustus	Brunswick, Ga.
Stratton, Harold C.....	Doylestown, Pa.
Temple, William Henry	Vicksburg, Miss.
Thompson, Louisa Helena	Baltimore, Md.
Walker, John Benjamin	Avalon, Va.
Ward, Elmer A.	Charlottesville, Va.
Ward, Milton M.	Washington, D. C.
Waters, John Lambert	Oxford, Md.
Weatherless, Ruth Helen	Washington, D. C.
Young, Ralph J.	Reading, Pa.

SOPHOMORES

Adams, Mattie Pearle	Washington, D. C.
Adams, Cato Wesley	Washington, D. C.
Bailey, Isaac G.	Arkansas City, Ark.
Baungardner, Luther Ovid	Columbia, S. C.
Bennett, William Gordon	Versailles, Ky.
Berry, John Lloyd	Baltimore, Md.
Biddle, Hester M.	Baltimore, Md.
Botts, Emanuel Rosson	Meadville, Mo.
Bowie, Edna Ellis	Washington, D. C.
Brooks, Bernice M.	Washington, D. C.
Brooks, Joseph Hunter	Staunton, Va.
Brown, Elsie Hetta	Washington, D. C.
Brown, Maude Ethel	Louisville, Ky.
Brown, Naomi Pearle	Washington, D. C.
Booker, Elbert Lee	Seattle, Wash.
Buckner, William Thomas	Baltimore, Md.
Busbee, Robert Lincoln	Greene, N. C.
Camper, John Emory Toussaint	Baltimore, Md.
Collins, May Vernon	El Paso, Texas
Connoly, Quesnel Albunyan	East End, B. W. I.
Corrothers, Thomasine	Washington, D. C.
Curtis, Merrill Hargrove	Washington, D. C.
Dingle, Allan Lowery	Savannah, Ga
Fleming, Archie R.	Newport News, Va.
Goodloe, Nathan O., Jr.	Washington, D. C.
Heslip, Jesse Solomon	Ellisville, Miss.
Hightower, Nathaniel Donsetto	Montgomery, Ala.
Holland, Joseph Guthrie	Washington, D. C.

Hosein, Mozam	Trinidad, B. W. I.
Howard, Wioza Lee	Jacksonville, Texas.
Hundley, Mary Sue	Huntsville, Ala.
Jackson, James W.	Charleston, W. Va.
Johnson, Ernest Octaff	New Haven, Conn.
McCary, Annie Laurie	Washington, D. C.
Miller, Ezekiel Harry	Phila., Pa.
Neal, Robert Claudius	Navasota, Texas.
Nixon, Louise Gertrude	Baltimore, Md.
Nutt, Theresa Etna	Washington, D. C.
Penn, Robert Raymond	Petersburg, W. Va.
Polk, Charles Carrington	Lawnside, N. J.
Pollard, Ruth Elizabeth	Phillipsburg, Pa.
Rector, John King	Washington, D. C.
Robinson, Roscoe Gresham	Washington, D. C.
Russell, Carrie O.	Washington, D. C.
Saunders, Frank Augustus	Baltimore, Md.
Settle, Francis	Memphis, Tenn.
Simmons, Isaiah Frederick	Elgin, Texas
Stone, Emmons Braxton	Selma, Ala.
Sullivan, John W.	Wilmington, N. C.
Tunnell, Victoria Sargent	Washington, D. C.
Washington, George Berlin	Parkersburg, W. Va.
Watson, Louis Lee	Washington, D. C.
Waugh, Geneva Athena	Washington, D. C.
Wiley, Richard	Providence, R. I.
Williams, Joseph C.	Parkers, Va.
Wilson, Harry I.	Pittsburgh, Pa.
Wormley, Mamie Louise	Washington, D. C.
Yoncey, Alice Elizabeth	New York, N. Y.
Young, Walton W.	Spartansburg, S. C.

FRESHMEN

Anderson, Emile E.	Hinton, W. Va.
Beeks, Lewis Kelly	Los Angeles, Calif.
Belcher, Ethel Katrina	Washington, D. C.
Bell, George Emmett	Lawrenceburg, Ky.
Berry, Lewis Hunton	Detroit, Mich.
Blackburn, Samuel Marcellus	Harpers Ferry, W. Va.

Bouding, Aaron	Beaver Falls, Pa.
Board, Nannie Goodall	Louisville, Ky.
Bragg, Oscar Hundley	Huntsville, Ala.
Braxton, Esther Angella	Washington, D. C.
Brown, Alonzo A.	Crisfield, Md.
Brown, James Newton	Detroit, Mich.
Bruce, Kitty B.	Washington, D. C.
Bruen, Clifford Charles	May's Lick, Ky.
Burke, Walter Spurgeon	Portsmouth, Va.
Butler, Beatrice Rebecca	Washington, D. C.
Byrd, DeReath Irene	Rochester, N. Y.
Carr, Charles Lavin	Parkersburg, W. Va.
Carter, Marcus Hanna	Birmingham, Ala.
Carter, Peter Jacob	Franktown, Va.
Christian, Albert Leonard	Yorktown, Pa.
Chubb, Louis Anderson	St. Lucia, B. W. I.
Coleman, Consuella Louisa	Baltimore, Md.
Collins, Ira Reginald	Houston, Texas
Cooper, Mamie Consuella	Washington, D. C.
Copeland, Joseph Scotchfield	New York, N. Y.
Davis, John Albert	Dallas, Texas
Davis, Monroe Hortensius	Washington, D. C.
Dawley, Edward Arnistead	Norfolk, Va.
Deans, John Benjamin	Montgomery, W. Va.
Deas, Joseph Mack	Jacksonville, Fla.
Dent, Thomas Marshall	Washington, D. C.
Doby, Lewis	Magnolia, Ala.
Dyett, Thomas B. D.	New York, N. Y.
Edwards, Mae Louise	Washington, D. C.
Finney, John Morton	Jacksonville, Mo.
Flagg, Pearl Olive	Baltimore, Md.
Freeman, Gladys	Washington, D. C.
Freeman, Hilda Victoria	Washington, D. C.
Freeland, Ruth Wilkerson	Baltimore, Md.
Giddens, Henry Augustus L.	Waco, Texas
Gittens, Edward Fitzgerald	Barbados, B. W. I.
Gooden, Earl Lucas	Parkersburg, W. Va.
Gordon, Charles Malcolm	Washington, D. C.
Gordon, Ruth Ineta	Washington, D. C.
Grandison, Bernice Marguerite	Lynn, Mass.

Gray, Walter	Dallas, Texas
Greene, Jesse Johnson	Georgetown, Ky.
Gwathney, Benjamin Harrison	Washington, D. C.
Harris, Bernard	Baltimore, Md.
Harris, Elmore Estill	Pinckard, Ky.
Harrison, London Ellis	Washington, D. C.
Harrison, William Aaron	Taylor, Texas
Hart, Dean Ethaniel	Birmingham, Ala.
Hawk, Corrie Milton	Guthrie, Okla.
Hawkins, George Russell	Charleston, W. Va.
Henderson, Octavius Tennyson	Grenada, Miss.
Hill, Grace Margaret	Baltimore, Md.
Hines, Ashley Austin	Washington, D. C.
Hoffler, William Marion	Hertford, N. C.
Hollomand, George Crocker	Washington, D. C.
Holmes, Clarence F.	Denver, Col.
Hopkins, Ormond	St. Michaels, Md.
Howard, Charles B.	Wilkesbarre, Pa.
Howard, Edward Luke	Warrenton, Va.
Hunt, Dezzie Herman	Goldfield, Nev.
Hunter, John Edward	Lexington, Ky.
Hutchinson, Clarence L.	Austin, Texas
Hyman, Earl Robinson	Washington, D. C.
Jackson, Allen Francis	Washington, D. C.
Jackson, Burkie	Birmingham, Ala.
Jackson, James Browne	Zanesville, O.
James, Edward Lawrence	Charleston, W. Va.
Johnson, Clifton Lamont	Mobile, Ala.
Johnson, Ernest Clayborne	Washington, D. C.
Jones, Marguerite Teresa	Washington, D. C.
Jones, Richard Francis	Washington, D. C.
Kelley, Joshua Thomas	Baltimore, Md.
King, Walter Nathaniel	Allan, Md.
Koger, Linwood Graves	Reidsville, N. C.
Langford, John Wesley	Springfield, O.
Lee, Jane	Lexington, Ky.
Lewis, Milton Carey	Washington, D. C.
Lofton, Melvin McKinlay	Washington, D. C.
Love, Zachary Taylor	Austin, Texas
Luck, Clyde	Danville, Va.

Mack, Hannah E.	Sumter, S. C.
Marshall, Henry Lawrence	Camden, N. J.
Mason, Duane Boswell	Dallas, Texas
Matthews, Reginald Daniel	Washington, D. C.
Mazyck, Walter Herbert	Charleston, S. C.
McCarter, L. G.	Magnolia Springs, Tex.
Middleton, Louis Richard	Savannah, Ga.
Miller, James E.	Houston, Texas
Minor, Marguerite A.	Washington, D. C.
Miner, Uzziah	Fay, Okla.
Mitchell, Maywood Altoona	Washington, D. C.
Morris, Leroy	Trenton, N. J.
Moss, Eugene Armstrong	Charleston, W. Va.
Myers, Perry Greenberry	Waterbury, Md.
Nelson, Thomas Bernard	Baltimore, Md.
Nelson, William Stuart	Paducah, Ky.
Nicholas, John Q.	Washington, D. C.
Payne, Charles Benjamin	Charleston, W. Va.
Pelham, Gabrielle Dorothy	Washington, D. C.
Peters, Euric Sylvan	Norfolk, Va.
Pinckney, Leo Alexander	Charleston, S. C.
Pleasants, David Marian	Graham, Va.
Porter, Henry William	Washington, D. C.
Powell, Chilan B.	Newport News, Va.
Purvis, Isaiah D.	Brooklyn, N. Y.
Quinland, William Samuel	Aubigura, B. W. I.
Randall, Frederick Robert	Washington, D. C.
Roberson, Woody Maurice	Dry Fork, Va.
Robinson, Frank E.	Washington, D. C.
Rowe, John W.	Danville, Ky.
Samuel, George Frederic	Port of Spain, B. G.
Satterwhite, Cavassa	Washington, D. C.
Scott, Charles Winfield	Washington, D. C.
Scott, James E.	Washington, D. C.
Scruggs, Baxter Smith	Nashville, Tenn.
Seale, Clarence St. Clair	Campbelltown, B. W. I.
Sims, Pauline Jewett	Macon, Ga.
Sinkford, Jameson Warren	Bluefield, W. Va.
Smith, Adelaide Delaine	Ottawa, Ill.
Smith, Walter Alexander	Washington, D. C.

Spence, William Edward	Snow Hill, Md.
Stanard, Lawrence	Washington, D. C.
Sutton, Carrie Jane	San Antonio, Texas
Sykes, Frank Jehoy	Decatur, Ala.
Tancil, Leon Algernon	Alexandria, Va.
Taylor, Elsie Leigh	Manassas, Va.
Taylor, Horace Greely	Guthrie, Okla.
Taylor, Otto Lafayette	Washington, D. C.
Terrell, Mary Louise	Washington, D. C.
Thomas, Mabel Cecelia	Washington, D. C.
Thompson, Charles Maceo	Columbia, S. C.
Thompson, Samuel Boyd	Washington, D. C.
Timus, William Albert	Washington, D. C.
Tucker, Jacob T.	Bermuda, B. W. I.
Ward, Cecil Lamont	Sanford, Fla.
Warf, Ira	Phila., Pa.
Waters, George Fletcher	Gainesville, Fla.
Wayland, Harold Harteway	Saratoga Springs, N. Y.
Webb, Mary Frances	Washington, D. C.
White, Fred Clark	Phila., Pa.
Whiting, Elmore Jerome	Haverhill, Mass.
Williams, Wesley Cecil	Los Angeles, Cal.
Wimbish, Christopher Columbus	Atlanta, Ga.
Winston, James Frank	Eufield, Va.
Yates, Dolan Buckman	Washington, D. C.

PART COURSE STUDENTS

Ballard, William H.	Lexington, Ky.
Barker, Florence M.	Washington, D. C.
Botts, John Minor	Washington, D. C.
Francis, Dorothea	Washington, D. C.
Grinnage, Willard Thomas	Phila., Pa.
Howell, Ada S.	Phila., Pa.
Johnson, Thomas Scott	Washington, D. C.
Lofton, Anna L.	Washington, D. C.
Malord, William Cogswell	Washington, D. C.
Peters, Ruth Brown	Washington, D. C.
Porter, Robert Peck	Washington, D. C.
Proffitt, Moses M.	Helena, Ark.
Rucker, Ainsworth Spofford	Washington, D. C.

Skinker, Laura J.	Washington, D. C.
Skinker, Lillian Rosa	Washington, D. C.
Smith, Albert Alexander	New Orleans, La.
Smith, Alma Poole	Washington, D. C.
Taylor, Abram L.	Washington, D. C.
Ware, Alonzo	Washington, D. C.
Whyte, William Elias	Grenada, B. W. I.

SPECIALS *

Adams, George Cornelius	Muskogee, Okla.
Aiken, Walter Henry	Dover, Del.
Allen, Charles Edward	Birmingham, Ala.
Anderson, George H.	Jamaica, B. W. I.
Armstead, Abram D.	Lovelady, Texas
Barclay, Martin Luther Horatio	New York, N. Y.
Brannon, Griffith Carter	Louisville, Ky.
Brice, George Edward	Annapolis, Md.
Carey, Richard Edmond	St. Kitts, B. W. I.
Carrington, Lloyd Stanley	Canal Zone, Panama
Champion, Alexander F.	Jacksonville, Fla.
Connell, Joseph Simeon	Trinidad, B. W. I.
Collins, Alfred Henry	Norfolk, Va.
Cooper, Jennie Theresa	Richland, S. C.
Cummings, Richard	York, Pa.
Desmukes, Albert David	Gonzales, Texas
Fisher, Florence Cattlette	Norwalk, Conn.
Flipping, Keffler Meadeo	East Radford, Va.
Garvin, Walter Benjamin	Jacksonville, Fla.
Heard, Agnes Aramenta	Athens, Ga.
Henry, Josiah Francis	Good Hope, D. C.
Howard, Raymond Arlington	San Andres Is., Gough.
Howell, Lafatette A.	Norfolk, Va.
Key, George Raymond Francis	Washington, D. C.
Lampton, Cornella Derrick	Greenville, Miss.
Lane, Julia Frances	Norwich, Conn.
Lane, Maude Elgena	Baltimore, Md.

*In addition to these, 145 Dental and Pharmaceutical students pursued courses in Chemistry in the College of Arts and Sciences.

Lindsay, Hallie Quinn	Memphis, Tenn.
Lowe, Roy John	Muskogee, Okla.
Meyer, Baldemaro	San Domingo, B. W. I.
Morgan, Charles A.	Jamaica, B. W. I.
Morgan, Charles McLean	Demarara, S. A.
Mosse, Jonathan Cardie	New York, N. Y.
Norton, Carl Homer	Tampa, Fla.
Owen, Robert Lee	Memphis, Tenn.
Penderhughes, Charles L.	Providence, R. I.
Plaine, Judson Bliss	Cedartown, Ga.
Pollard, Benjamin Golatha	Georgetown, B. Guiana.
Potter, Edward Warren	Charleston, S. C.
Preston, Charles Watts	Albany, Ga.
Rose, Claude Melvin	Washington, D. C.
Ross, Marshall Ellis	Newport, R. I.
Saxton, George Thomas	Pine Bluff, Ark.
Sealy, Merton Carlyle	Montreal, Canada.
Sims, Peola Charles	Covington, Tenn.
Starks, Eugene F.	Eagle Rock, Va.
Stewart, Herschell Henderson	Washington, D. C.
Swann, Frank Lloyd	New Haven, Conn.
Thompson, Elizabeth	Washington, D. C.
Tomlinson, Arthur John	Jamaica, B. W. I.
Ward, Chester Allen	Charlottesville, Va.
White, Chauncey Dysew	Matthews, Va.
Wright, James W.	Denton, Md.

SUMMARY

Graduate Students	2
Seniors	31
Juniors	50
Sophomores	58
Freshmen	151
Part Course	20
Specials	53
Total	365

THE TEACHERS COLLEGE

GRADUATE STUDENTS

- Massie, Samuel Proctor Xenia, Ohio.
(A. B. Howard University)
- Robinson, Merten Paul Oberlin, Ohio
(A. B. Oberlin College)

SENIORS

- Adams, Charles Spencer Washington, D. C.
- Brinkley, Ruth Catherine Washington, D. C.
- Brown, Bernardine Sedricks Washington, D. C.
- Chipman, Charles Henry West Cape May, N. J.
- Clair, Matthew Walker Washington, D. C.
- Crampton, Earl H. Scranton, Pa.
- Cuff, Ethel Letitia Wilmington, Del.
- Fearing, Gladys Christine Washington, D. C.
- Foster, William Henry Tuscaloosa, Ala.
- Franklin, Joseph Alexander Orange, N. J.
- George, Clayborne Surry C. H., Va.
- Gunner, Mary Frances Hillburn, N. Y.
- Harris, Jemima Laura Washington, D. C.
- Howard, James Ross Baltimore, Md.
- Jackson, Margaret Edna Baltimore, Md.
- Jordon, Jesse Mayslick, Ky.
- Kidrick, Lucy Wilson Washington, D. C.
- Long, Howard Hale News Ferry, Va.
- Morse, Leonard Francis New Bedford, Mass.
- Redden, Meta Augusta Baltimore, Md.
- Rose, Bertha Madden Washington, D. C.
- Ruffin, Guy Stephen Clarksburg, W. Va.
- Sanders, Ada Frank Baton Rouge, La.
- Toles, Sarah Edessa Battle Creek, Mich.
- Toliver, Gladys Eleanora Naoma Washington, D. C.
- Walker, Homezelle Scott Washington, D. C.
- Wyche, Julia Inez Charlotte, N. C.

JUNIORS

Anderson, Aramenta Henrietta	Denver, Colo.
Bardwell, Shadrach Eddie Henrii	Pensacola, Fla.
Brinkley, Edith Naomi	Washington, D. C.
Burson, Beatrice Bessie	Dallas, Texas
Crawford, Harry Stephenson	Washington, D. C.
Davis, Charles Alexander	Elizabeth, N. J.
Frisby, Clarence W.	Cannonsburg, Miss.
Lee, Helen Eliza Catherine	West Philadelphia, Pa.
McAden, Mosby Bradley	Milton, N. C.
McComas, Ruby Ann	Hamilton, Ontario, Can.
McCormick, Thomas Herbert	Baltimore, Md.
Martin, Harry Moire	Cincinnati, Ohio.
Miller, William Alexander	Norfolk, Va.
Monholland, Vera May	Kansas City, Mo.
Morton, Albert McIntosh	Washington, D. C.
Nelms, Bessie Louise	Montgomery, Ala.
Rose, Emma Stephens	Washington, D. C.
Scott, Virginia Marie Louise	Washington, D. C.
Smith, Bertha Len	Meridian, Miss.
Snowden, Anna Jean	Dayton, Ohio
Southall, Eugene Portlette	Norfolk, Va.
Turner, Alice Porter	Boston, Mass.
Walker, Abraham McCartney	Avalon, Va.
Wallace, Horace Beverley	Petersburg, Va.
Wilkinson, Ethel Cornelia	Washington, D. C.
Woodward, Joseph Nathaniel	Washington, D. C.

SOPHOMORES

Anderson, Ethel Louise	Baltimore, Md.
Armstrong, Earl Murphy	Moundsville, W. Va.
Armstrong, Ernest George	Moundsville, W. Va.
Baer, Jennie Emily	Wrightsville, Pa.
Boyd, Charles Henry	W. Palm Beach, Fla.
Butt, Isaiah James	Washington, D. C.
Coates, Vivian Estelle	N. S. Pittsburg, Pa.
Coffey, Elizabeth Ruth	Florence, Ala.
Coleman, Rosa Belle	Washington, D. C.
Gilbert, Lucile Wilhelmina	Washington, D. C.

Goldston, Genevieve Rollins	Pittsburg, Pa.
Harper, Harriet Helen	Augusta, Ga.
Hughes, Sydney Evelyn	Washington, D. C.
Hughson, Julian Seward	New York, N. Y.
Irving, Bessie Herbert	Washington, D. C.
Jones, Sara LaVetta	Henderson, Ky.
Lancaster, Ernestine Elizabeth	Washington, D. C.
Lawson, Earl Marlan	Leavenworth, Kan.
McGuinn, Alma Augusta	Baltimore, Md.
Mathis, Geneva Evelyn	Greenville, Ky.
Moore, Zephyr Abigail	Pasadena, Cal.
Morton, Etta Leola	Steubenville, Ohio
Mullon, Lilla Valena	New Orleans, La.
Napper, Clarence Temple	Harper's Ferry, W. Va.
Newsome, Alpha Blondel	Washington, D. C.
Perkins, Frank Howard	Baltimore, Md.
Quarles, Lillian Dorothy	Washington, D. C.
Queen, Lawrence William	Baltimore, Md.
Savage, William Sherman	Wattsville, Va.
Shaw, Henrietta Lynnette	Washington, D. C.
Smith, Ruth Harrison	Wheeling, W. Va.
Swinson, Maude Earline.....	Washington, D. C.
Sydes, Ruth Miriam	Washington, D. C.
Townes, Justine Olivia	Washington, D. C.
Wade, Shirley	Moundsville, W. Va.
Waring, Mary Imogene	Washington, D. C.
Washington, Nellie C. B.	Washington, D. C.
Weaver, Hazel Edna	Cleveland, Ohio
White, Martha Ann	Fredericksburg, Va.
Whiteman, Armeta	Wilmington, N. C.
Whiting, Adele	Washington, D. C.

FRESHMEN

Abner, Ewart Gladstone	Conroe, Texas
Akers, Lillian Beatrice	Washington, D. C.
Ballard, Stanley Andrew	Sea Bright, N. J.
Bass, Flossie	South Park, Kan.
Brent, Rufus Oliver	West Medford, Mass.
Brown, George W.	Bel Haven, N. C.
Brown, Marion E.	Washington, D. C.

Brown, Nellie Wilder	Washington, D. C.
Brown, Surelia	Washington, D. C.
Bruce, William Alphonso	New York City
Burnside, Marion Talita	Washington, D. C.
Bushe, Gertrude Viola	Brooklyn, N. Y.
Caine, Anna Mae	Fall River, Mass.
Cesar, Olive Clementine	Sharon, Conn.
Clarke, Madeline E.	Washington, D. C.
Coleman, Adele Eloise	Washington, D. C.
Coleman, Anna	Baltimore, Md.
Cornell, Ruth Brown	Washington, D. C.
Craig, Howard	Grafton, W. Va.
Davis, Pearl Lena	Washington, D. C.
DeFreese, Sara Mildred	Hillburn, N. Y.
Dennis, Benjamin Franklin	Princess Anne, Md.
Dixon, Lewis Edward	Washington, D. C.
Early, Benjamin H.	Gordonsville, Va.
French, John Thomas	Elizabeth City, N. C.
Gordon, Grace Violet	Beatrice, Neb.
Grant, Grover Cleveland	Austin, Texas
Green, Ruth Naomi	Washington, D. C.
Grinnage, Isabella Morris	Atlantic City, N. J.
Harrison, Odele Georgette	Mobile, Ala.
Hearn, Ethel Marie	Berwyn, Pa.
Herndon, Lillian	Washington, D. C.
Hinkson, Marie	Philadelphia, Pa.
Hughes, Helen Elain	Washington, D. C.
Jackson, Maxey A.	Marion, Ky.
James, Esther Caroleaser	Washington, D. C.
Jernagin, Rosabell Cordelia	Washington, D. C.
Johnson, Blanche Elizabeth	Washington, D. C.
Johnson, Henrietta	Washington, D. C.
Johnson, Mary Emma	Washington, D. C.
LeBrandt, Lola Julene	Washington, D. C.
Lee, Beulah Catherine	Washington, D. C.
Lee, Harvey Kelly	Columbus, Ohio
Lemon, Thomas Augustus	Sassafras, Va.
Lewis, Edna Lachloe	Muskogee, Okla.
Liverpool, Lillie Mae	Washington, D. C.
McNeill, Queene Ethel	Washington, D. C.

Mann, Holland Annette	Darien, Ga.
Martin, Sadye	Baltimore, Md.
Mason, Myrtle	Washington, D. C.
Mason, Ruth	Dallas, Texas
Miller, Mary Elizabeth	Washington, D. C.
Miller, Portia Malinda	Baltimore, Md.
Murphy, Hettie May	Washington, D. C.
Muse, Lloyd Brook	Washington, D. C.
Myers, Irene Inez	Washington, D. C.
Norman, Ruth Ernestine	Washington, D. C.
Oden, Mabel Lee	Washington, D. C.
Padget, Daisy Virginia	Chester, Pa.
Perry, Ethel Mae	Washington, D. C.
Peters, Constance Carlotta	Washington, D. C.
Plümmer, Ethel Letitia	Washington, D. C.
Poindexter, William Baymiller	Bluefield, W. Va.
Preston, Emmett Delours	Washington, D. C.
Prout, Edna Marie	Washington, D. C.
Pruitt, James Walter	Florence, Ala.
Rattley, Annie E.	Washington, D. C.
Reid, Maurice Edward	Braddock Heights, Md.
Ross, Artie Cumilla	Washington, D. C.
Robinson, Lloyd Aubrey	Baltimore, Md.
Sewall, Haidee	Washington, D. C.
Shinn, Montgomery LeRoy	Washington, D. C.
Shoucraft, Mabel Gwendolyn	Washington, D. C.
Simms, Josephine	Washington, D. C.
Smallwood, Ruth Valrea	Washington, D. C.
Stewart, Mary Lorene	Washington, D. C.
Stitt, Willie Belle	Washington, D. C.
Stovall, Carolyn Louise	Washington, D. C.
Taylor, Matthew	Washington, D. C.
Taylor, Silas Mack	Lynchburg, Va.
Thomas, Julius A.	Charleston, W. Va.
Walker, Gertrude	Washington, D. C.
Watkins, Ella Magnolia	Washington, D. C.
Watkins, Gertrude Lee	Montgomery, Ala.
Webb, Hayward Thomas	Preston, Md.
Welch, Edith Mae	Washington, D. C.
White, Harry Alexander	Magnolia, N. J.

Williams, Madeline	Washington, D. C.
Woolridge, Maria Belle	Shelbyville, Ind.
Young, Elizabeth Cornelia	Pittsburg, Pa.

PART COURSE STUDENTS

Berry, Marion Anita	Washington, D. C.
Cooper, Jennie Theresa	Richland, S. C.
Hite, Mary Emma	Washington, D. C.
Ivey, Hattie Pauline	Drewryville, Va.
Johnson, Blanche Beatrice	Washington, D. C.
Lee, James Edward	Atlanta, Ga.
Long, Hilliard Whietted	Hillsboro, N. C.
Major, Lucy Norvelle	Hopkinsville, Ky.
Mason, Anna Marion	Washington, D. C.
Mitchell, John Stafford	Lynchburg, Va.
Moore, Kid Leon	Gambling, La.
Mullen, Lottie Frankie	Washington, D. C.
Tayleur, Katherine E.	Washington, D. C.
White, Lucy A.	Columbus, N. C.
Wilson, Lucy Eslanda	Washington, D. C.
Woodson, Parthenia	Washington, D. C.

SUMMARY

Seniors	27
Juniors	26
Sophomores	41
Freshmen	90
Part Course	16
Post-Graduate	2

THE SCHOOL OF MANUAL ARTS AND APPLIED SCIENCES.
ENGINEERING COURSES.

SENIORS

Falu, Narciso, B. S., Howard University.....	San Juan, Porto Rico
Huskerson, William A., B. S., Howard University,	Kingston, St. Vincent, B. W. I.

JUNIORS

Rose, Claude Melvin	Washington, D. C.
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SOPHOMORES

Piper, Percival R.	Washington, D. C.
Potter, Edward Warren	Charleston, S. C.
Sealy, Merton Carlyle	Montreal, Canada
Stewart, Herschel Henderson	Washington, D. C.

FRESHMEN

Meyer, Baldemaro	Macoris, San Domingo
Saxton, George Thomas	Pine Bluff, Ark.
Tomlinson, Arthur John	Savllamar, Jamaica

SUMMARY

Seniors	2
Juniors	1
Sophomores	4
Freshmen	3
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	10

CONSERVATORY OF MUSIC

VOCAL STUDENTS

ADVANCED

Booker, Elbert Lee	Seattle, Wash.
Evans, Lillian	Washington, D. C.
Goodwin, Amy Louise	Amherst, Mass.

INTERMEDIATE

Abner, Ewart Gladstone	Houston, Tex.
Aiken, Walter Henry	Washington, D. C.
Briggs, Maine Lewis	Providence, R. I.
Calloway, Virginia	Washington, D. C.
Garnett, Thomas Howard	Louisville, Ky.
Jackson, Birkie	Birmingham, Ala.
Mayfield, Florence Lillian	Frankleton, N. C.
Monholland, Vera May	Kansas City, Mo.
Powell, Gladys Hermine	Washington, D. C.
Rhodes, Margaret Lillian	Columbia, N. C.
Strothers, Ruth	Washington, D. C.
Ward, Gladys Marie	Springfield, Mass.

PIANO STUDENTS

SENIORS

Bundy, Della	Washington, D. C.
Johnson, Ruth Howlett	Springfield, Mass.
Lampton, Cornella Derrick	Greenville, Miss.

ADVANCED

Brown, Grace Adelaide	Washington, D. C.
Carroll, Emma	Washington, D. C.
Catlett, Desirie Cornelia	Washington, D. C.
Evans, Annie Lillian	Washington, D. C.
Goodwin, Amy Louise	Amherst, Mass.
Harris, Elizabeth	Washington, D. C.
Lane, Maude Elgena Nelson	Baltimore, Md.
Lindsay, Hallie Quinn	Memphis, Tenn.
Lott, Celestine Estelle	Washington, D. C.
McGhee, Annie Jeannette	Washington, D. C.
Redden, Meta Augusta	Baltimore, Md.
Rhodes, Margaret Lillian	Columbia, S. C.
Smith, Adelaide Delaine	Ottawa, Ill.
Webb, Louise Virginia	Pittsburg, Pa.
West, Araminta Eleanore	Washington, D. C.
Williams, Cora Mabel	Washington, D. C.
Wood, Albin Tourgee	Greensboro, N. C.

INTERMEDIATE

Adams, Charles Stewart	Washington, D. C.
Anderson, Ethel Louise	Baltimore, Md.
Barbre, Bessie	Washington, D. C.
Baxter, Marian Angelina	Georgetown, S. C.
Brent, Rufus Oliver	Boston, Mass.
Burke, Inez Margaret	Washington, D. C.
Calloway, Virginia	Washington, D. C.
Capehart, Myrtle Lillian	Raleigh, N. C.
Curtis, Flossie	Washington, D. C.
Everett, Gladys Theola	Lynchburg, Va.
Glen, Zillah May	Duluth, Minn.
Gundy, Esther Viola	Haverhill, Mass.
Harris, Hattie Mae	Athens, Ga.

Heard, Agnes Araminta	Athens, Ga.
Hilyer, Kathleen	Washington, D. C.
Hopkins, Claude	Washington, D. C.
Jernagin, Gertrude Evelyn	Washington, D. C.
Kirksey, Thomas	Selma, Ala.
Lane, Julia Frances	Norwich, Conn.
Lane, Rosa Beele	Washington, D. C.
Neal, Pearl Anna	Charlotte, N. C.
Ruffin, Beatrice Marion	Washington, D. C.
Shelton, Daisy Beele	Lynchburg, Pa.
Smith, Olive Bird	Springfield, Mass.
Sullivan, Zoa	Wilmington, N. C.
Swanston, Ernest	Nevis, B. W. I.
Taylor, Ethel	Richmond, Va.
Thompson, Genevieve	Washington, D. C.
Warde, Eston	Lynchburg, Va.
Ward, Gladys Marie	Springfield, Mass.
Williams, Madeline	Washington, D. C.
Wells, Alma	Nashville, Tenn.

ELEMENTARY

Bailey, Susie	Washington, D. C.
Briggs, Maine Lewis	Providence, R. I.
Brown Alma Inez	Charleston, S. C.
Carter, Ira	Washington, D. C.
Choates, Marie Frances	Washington, D. C.
Connelley, Quesnal Albunyan	East End, B. W. I.
Croell, Levia Edward	Newport, R. I.
Davis, Charles Alexander	Elizabeth, N. J.
Gatewood, Lottie	Bowling Green, Ky.
Greene, Ruth Naomi	Washington, D. C.
Groomes, Roland O.	Baltimore, Md.
Harris, Violet Margaret	Washington, D. C.
Hart, Clementine Bartlett	Washington, D. C.
Hart, William Henry	Washington, D. C.
Jackson, Lena May	Washington, D. C.
Jones, Mildred Adella	Savannah, Ga.
Lane, Eulalia Marcellene	Vineland, N. J.
Lucas, Last Boy	Rocky Mount, N. C.
Mayfield, Florence Lillian	Frankleton, N. C.

Mullen, Lottie Frankie	Washington, D. C.
Myers, Lizzie Alice	Washington, D. C.
Padget, Daisy Virginia	Chester, Pa.
Parnell, Ethel Shirley	Washington, D. C.
Powell, Gladys Hermine	Washington, D. C.
Reed, Florence Roberta	Liberia, Africa
Shackleford, Esther Alexander	Richmond, Ky.
Simmons, Sarah Elizabeth	Baltimore, Md.
Sinkford, Jamison Warren	Bluefield, W. Va.
Strothers, Ruth	Washington, D. C.
Younger, Cora	Pittsburg, Pa.

ORGAN STUDENTS

INTERMEDIATE

Bundy, Della	Washington, D. C.
Johnson, Ruth Howlett	Springfield, Mass.
Lampton, Cornella Derrick	Greenville, Miss.
Lott, Celestine Estelle	Washington, D. C.

VIOLIN STUDENTS

ELEMENTARY

Baxter, Marian Angelina	Georgetown, S. C.
Bailey, Isaac G.	Arkansas City, Ark.
Cecil, Anna	Johnson City, Tenn.
First, Dillard Jesse	Cleveland, Ohio
Hopkins, Claude	Washington, D. C.
Lane, Maude Elgena Nelson	Baltimore, Md.
Surcey, Charles Pinkney	Jacksonville, Fla.

HARMONY II

Brown, Grace Adelaide	Washington, D. C.
Bundy, Della	Washington, D. C.
Johnson, Ruth Howlett	Springfield, Mass.
Lampton, Cornella Derrick	Greenville, Miss.

HARMONY I

Calloway, Virginia	Washington, D. C.
Everett, Gladys Theola	Lynchburg, Va.
Harris, Elizabeth	Washington, D. C.
Lane, Julia Frances	Norwich, Conn.

Lane, Maude E. N.	Baltimore, Md.
Lindsay, Hallie Quinn	Memphis, Tenn.
McGhee, Annie Jeannette	Washington, D. C.
Redden, Meta Augusta	Baltimore, Md.
Rhodes, Margaret Lillian	Columbia, S. C.
Shelton, Daisy Beele	Lynchburg, Va.
Swanston, Ernest	Nevis, B. W. I.
Warde, Eston	Lynchburg, Va.
Webb, Louise Virginia	Pittsburg, Pa.

SUMMARY

Vocal	15
Piano	82
Organ	4
Violin	7
Harmony	17

 125

Names Duplicated	31
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THE SCHOOL OF THEOLOGY

SENIORS

Blake, David Addison	Cary, N. C.
Connell, Joseph Simeon	Trinidad, B. W. I.
Delaine, William Young Dee	Philadelphia, Pa.
Fowler, George Venable	Key West, Fla.
Goffnay, Stephenie	Washington, D. C.
Holder, Hafford Alonzo	Demerara, British Guiana
Hollands, Elijah Williams	Washington, D. C.
Jones, Thomas C.	Harrelsville, N. C.
Lassiter, Grover C.	Harrelsville, N. C.
Maddrey, John	Philadelphia, Pa.
Morgan, Charles McLean	Demerara, S. A.
Swanston, Ernest E.	Nevis, B. W. I.
Williams, Lawrence L.	Stephen City, Va.

MIDLERS

Anderson, George H. P.	Manchester, Jamaica, B. W. I.
*Armstrong, John William	Cambridge, Md.

Broadus, Eugene Thomas	Deanwood, D. C.
Carson, Bishop B.	Lowndesville, S. C.
*Greene, Richard Allen	Baltimore, Md.
Hamilton, Walter George	Brooklyn, N. Y.
Hodgson, William LeRoy	Bluefields, Nicaragua
Jernigan, Charles W.	Winton, N. C.
Nelson, Rinico	Steedman, S. C.
Pace, James Wesley	New Orleans, La.
Pagan, Adholtz H.	Gastonia, N. C.
Pile, Renn Francis	Barbados, B. W. I.
Preston, William B.	Salem, Va.
Ricks, Walter Edward	Portsmouth, Va.
West, Thomas Clarke	St. Anns, Jamaica, B. W. I.

JUNIORS

Cary, William H.	Richmond, Va.
Grecian-Donawa, Dudley	Trinidad, B. W. I.
Haynes, Eugene Augustus	Jamaica, B. W. I.
Helm, Arrington S.	Anacostia, Md.
Holley, Lewis W.	Washington, D. C.
Lee, James Edward	Atlanta, Ga.
Marshall, James Monroe	Washington, D. C.
Proctor, George Eugene	Baltimore, Md.
Shirley, Edwin Samuel	Jamaica, B. W. I.

SPECIAL STUDENTS

Bowe, John W.	Frankfort, Ky.
DesMukes, Albert Davidee	Gonzales, Texas
Fitzpatrick, Frank N.	Philadelphia, Pa.
Long, Hilliard White	Hillsboro, N. C.
Scott, Albert Livingstone	Washington, D. C.

UNCLASSIFIED STUDENTS

Aiken, Walter Henry	Dover, Del.
Cropper, Robert Henry	Milford, Del.
Herring, Lormie Preston	Wigham, Ga.
Hercules, James Festus	Bluefields, Nicaragua
Holley, Lewis W.	Columbia, S. C.
Hughes, Enoch E.	Cambridge, Md.
Moore, Kid Leon	Grambling, La.
Scott, George Wilford	Washington, D. C.

* Conditioned.

THE EVENING INSTITUTE

FOURTH YEAR

Bolden, Mary J.	Washington, D. C.
Comer, Charles P.	Washington, D. C.
Hawkins, James H.	Washington, D. C.
Hearnes, Frank L.	Washington, D. C.
Holmes, James T.	Washington, D. C.
Jones, Cornelius S.	Galveston, Texas
Massy, John K.	Washington, D. C.
Wheeler, Wesley C.	Washington, D. C.

THIRD YEAR

Jenkins, Charles B.	Washington, D. C.
Lewis, Augustus	Washington, D. C.
Marshall, John T.	Washington, D. C.
Stevenson, Nathaniel G.	Washington, D. C.
Thornton, William A.	Washington, D. C.
Williams, William A.	Washington, D. C.

SECOND YEAR

Anderson, Robert	Washington, D. C.
Boswell, John	Washington, D. C.
Cunningham, John	Washington, D. C.
Davis, James W.	Washington, D. C.
Gant, Benjamin F.	Washington, D. C.
Gaskins, Hampton P.	Kenilworth, Md.
Henderson, William T.	Washington, D. C.
Henley, Emma L.	Washington, D. C.
Jones, Edward	Washington, D. C.
Lee, Joseph W.	Washington, D. C.
Mason, William A.	Rockville, Md.

FIRST YEAR

Addison, William H.	Washington, D. C.
Anderson, Robert N.	Washington, D. C.
Brooks, Eugene B.	Washington, D. C.
Colley, Joel J.	Washington, D. C.
Dorsey, Charles H.	Washington, D. C.
Fisher, Abraham B.	Washington, D. C.
Frazier, James	Washington, D. C.

Goins, J. G.	Washington D. C.
Hamilton, John A.	Washington, D. C.
Jackson, Hartwell M.	Washington, D. C.
Jackson, Benjamin F.	Washington, D. C.
Jiggetts, Benjamin D.	Washington, D. C.
Johnson, James R.	Washington, D. C.
Mason, Joseph B.	Washington, D. C.
Miser, James	Washington, D. C.
Osborne, Irving	Washington, D. C.
Pickett, Henry O.	Washington, D. C.
Shadd, Ralph S.	Washington, D. C.
Walden, Charles E.	Washington, D. C.
Willis, Charles P.	Washington, D. C.
Wilson, Robert B.	Washington, D. C.

DEPARTMENT OF CORRESPONDENCE STUDY

Armstead, H. D.	Lovelady, Texas
*Baker, Henry C. P.	Winchester, Va.
Blackiston, J. H.	Philadelphia, Pa.
Burns, Joseph H.	Lancaster, Ky.
*Brown, J. A.	Washington, D. C.
Brown, G. W.	Hickory, Va.
Cotton, T. W.	Oceana, Va.
Coulbourne, J. S.	Wattsville, Va.
Coward, B. P.	Wilson, N. C.
Day, O. T.	Portsmouth, Va.
Deloatch, E. B.	Mount Airy, N. C.
Dew, W. H.	Ayde, N. C.
Dickerson, J. H.	Westfield, N. J.
Dotson, J. E.	Leesburg, Va.
*Drake, John D.	Washington, D. C.
Elmes, Arthur F.	New York City, N. Y.
Flowers, Wesley	Pittsburg, Pa.
Georges, E. Irvine	Ocala, Fla.
*Geter, Clifford	Newsoms, Va.
Ginn, William	Atlantic City, N. J.
*Goffnay, Stephenie	Washington, D. C.

* Matriculated.

Grant, J. E.	Charlottesville, Va.
Greene, J. A. C.	Grafton, W. Va.
Griffin, J. F.	Mobile, Ala.
*Hargis, D. H.	Wilmington, Del.
*Hart, Robert A.	Bennings, D. C.
Hawkins, G. A.	Brandywine, Md.
Hawkins, S. T.	Derita, N. C.
Haynes, Adolph E.	Hamilton, Va.
Henderson, William	Newport, R. I.
Hobbs, Stephen T.	Alamo, Ga.
*Hodge, Benjamin H.	Jacksonville, Fla.
Holmans, C. H.	Paw Creek, N. C.
Holmes, F. D.	Norfolk, Va.
*Jackson, John A.	Washington, D. C.
*Jeffress, J. M.	Charlotte C. H., Va.
Jennings, R. D.	Grafton, W. Va.
Jenkins, A. L.	Ronceverte, W. Va.
Johnson, L. H.	Oxford, N. C.
Jones, S. August	New York City, N. Y.
Joseph, Victor A.	Balboa, Canal Zone
Lee, Joseph W.	Washington, D. C.
Lewis, E. Martin	Canal Zone, Panama
Leath, W. H.	Mobile, Ala.
*Lucas, B. A.	Washington, D. C.
Lundeen, Ernest	Hildreth, Neb.
*Macdonald, Alexander T.	Nova Scotia, Canada
Mason, Mrs. B. E.	Pittsburg, Pa.
Mickens, J. W.	Harriston, Va.
Nichols, John D.	Hartford, Conn.
Perry, Burl H.	Atlantic City, N. J.
Peters, Edwin	Trinidad, B. W. I.
Phillips, Albert H.	New York City, N. Y.
Pinson, I. David	Sumter, S. C.
Ramseur, C. V.	Charlotte, N. C.
*Reed, D. L.	Fredericksburg, Va.
Richardson, Alonzo	Washington, D. C.
Risien, Harry	New York City, N. Y.
Roach, T. E.	New Haven, Conn.

* Matriculated.

*Stokes, V. V. K.	Baltimore, Md.
Sharpp, Lewis M.	Cleveland, O.
Sheppard, J. D.	West Setauket, N. Y.
Stovel, Daniel D.	Ancon, Canal Zone.
*Suthern, W. B.	Harrisburg, Pa.
Taylor, Ernest Augustus	Trinidad, B. W. I.
Tate, G. W.	Salisbury, Md.
Townsend, G. T.	Dames Quarter, Md.
Turner, E. D.	Brockton, Mass.
Turner, W. A.	St. Michaels, Md.
Virgil, J. D.	Prince Bay, Staten Island
Walker, C. M.	South Orange, N. J.
West, W. C.	Preston, Md.
Williams, Ashton A.	New York City, N. Y.
Wilson, T. P.	Salisbury, Md.
Wormley, Leon S.	Washington, D. C.
Woodley, T. H.	Berlin, Md.

SUMMARY

Seniors	13
Middlers	15
Juniors	9
Special Students	5
Unclassified	8
	<u>50</u>

EVENING INSTITUTE

Fourth Year	8
Third Year	6
Second Year	11
First Year	21
	<u>46</u>

CORRESPONDENCE STUDENTS

Matriculated as University Students	14
	<u>14</u>
	110
Correspondence Students not included in enrollment...	61
Final Total	<u>171</u>

* Matriculated.

MEDICAL COLLEGE

SENIORS

Alleyne, Albert Allen	Trinidad, B. W. I.
Brown, Thomas Clifton	Baltimore, Md.
Burke, Stephen Emery	Orange, N. J.
Clinton, John Jacob	Lancaster, S. C.
Crawford, Martin Luther, A. B. Howard.....	Jacksonville, Fla.
Dixson, David Johnson, A. B., Benedict College.....	Barnwell, S. C.
Dottin, Martin Luther	Barbados, B. W. I.
Garvin, Charles Herbert, A. B., Howard.....	Jacksonville, Fla.
Gibson, Levi Alexander, A. B., Livingstone.....	China Grove, N. C.
Gordon, Robert Keith	Darlington, S. C.
Harris, Norman Watkins	Norfolk, Va.
Holdbrooks, Alonzo Albert, A. B., Livingstone....	China Grove, N. C.
Humbert, Charles Robert	Darlington, S. C.
Lee, Edwin Henry, B. S., Columbia.....	Tuskegee Inst., Ala.
McKelvie, Julius Cæsar, A. B., Howard.....	Augusta, Ga.
McMorris, John Howard, A. B., Howard.....	Ellisville, Miss.
McRae, Jay Garland, B. S., Biddle	Carthage, N. C.
Parker, James Wesley, A. B., Howard.....	Jacksonville, Fla.
Riley, Joseph Henry, Howard.....	Little Rock, Ark.
Robinson, Ernest Augustus, A. B., Livingstone.....	Pee Dee, N. C.
Watson, Byron Alexander	Washington, D. C.
Wilson, Isam Elijah, A. B., Biddle.....	Macon, Ga.
Worth, Charles Wesley, A. B., Shaw.....	Raleigh, N. C.
Yoakley, William Ballas, A. B., Wilmington.....	Wilmington, Ohio
Young, Claudius Junius, A. B., Benedict.....	Sherrill's Ford, N. C.

JUNIORS

Bennett, Isaiah Samuel, A. B., Allen.....	Charleston, S. C.
Calloway, Elijah Arthur	Kilgore, Texas
Claybourne, Moses, A. B., Howard.....	Boone Mill, Va.
Cooper, Wellington Watson	Waco, Texas
Coleby, Albert Edward	Nassau, Bahamas, B. W. I.
Conyers, James Garfield	Chattanooga, Tenn.
Flowers, John Azerre, A. B., Fisk.....	Casscoe, Ark.
Holt, John Walker, A. B., Livingstone.....	Asheville, N. C.
Hughes, Hugh Price	Baltimore, Md.
Lane, Willard Mercer, A. B., Oberlin.....	Washington, D. C.

Mayhew, William Henry	Trinidad, B. W. I.
Norcom, William Porter, A. B., Yale.....	Portsmouth, Va.
Norric, Morgan Edward, A. B., Lincoln.....	Kilmarnock, Va.
Page, George Chester	Baltimore, Md.
Palmer, Henry Samuel	Jamaica, B. W. I.
Pigott, Casper Napoleon	Baltimore, Md.
Plummer, Frank Victor	Washington, D. C.
Ressy, Anselmo Pizarro	Bayamon, Porto Rico
Richie, Emory Wallace	Abbeville, S. C.
Starks, Samuel Lumpkin, A. B., Paine College.....	Lisbon, Ga.
Terry, Elmer Clayton, A. B., Howard.....	Reading, Pa.
Wallace, James Carroll, A. B., Wiley.....	Beaumont, Tex.
Wiggins, Elmore Cornelius	St. Louis, Mo.
Yard, James Christopher	Port Elizabeth, S. Africa

SOPHOMORES

Booker, Lee Walls	Danville, Va.
Burnett, Foster Flavorial, B. S. (A. & M. College) ..	Wilmington, N. C.
Carroll, Daniel Harris, A. B., Morgan College.....	Baltimore, Md.
Cook, Frank Robert, B. S., Howard.....	Washington, D. C.
Cooper, Oscar James, A. B., Howard.....	Washington, D. C.
Gibbs, Jonathan Clarkson, A. B., Howard.....	Tallahassee, Fla.
Harris, Charles Young, A. B., Howard.....	Washington, D. C.
Keaton, James Max	Asheville, N. C.
Lennox, Porter Barry, A. B., Howard.....	Detroit, Texas
Luck, Jeremiah, Jr., A. B., Howard.....	Danville, Va.
Lunsford, Charles Terrel, A. B., Howard.....	Macon, Ga.
Morgan, Frederick Clifton.....	Barbados, B. W. I.
Primas, Howard Emmett	Camden, N. J.
Quick, John Doward	Rockingham, N. C.
Robinson, Kelly DeVan	Lexington, Ky.
Savoy, Walter Stanford	Washington, D. C.
Warricks, John Thomas, A. B., Howard.....	Harrisburg, Pa.

FRESHMEN

Armstead, Abram Dean, A. B., Howard.....	Lovelady, Texas
Brannon, William Griffith Carter, B. S., Howard.....	Louisville, Ky.
Brown, Lucius Horace, B. S., Howard.....	Louisville, Ky.
Butler, Felix Eugene, A. B., Howard.....	Springfield, Ill.

Cheney, Perry Wadsworth, A. B., Georgia State Col.	Lumpkin, Ga.
Chisholm, Gibbs, A. B., Biddle	Frogmore, S. C.
Cobbs, Price Peter, B. S., Howard	Barboursville, Va.
Davis, Raymond A., A. B., Howard	Washington, D. C.
Fisher, Charles Bennett, A. B., Pittsburg	Washington, D. C.
Ford, James Burnett, B. S. Howard	Coatesville, Pa.
Gates, George Henry, A. B., Lincoln	Cumberland, Md.
Hanna, Walter Sylvester	Charleston, S. C.
Hardeman, Elliot Haskell, A. B., Wiley University	Ft. Worth, Tex.
Harlee, Chauncey Mitchell Depew, A. B. Howard	Dallas, Tex.
Harper, William Henry, B. S., Howard	Ft. Madison, Ia.
Harrison, Joseph Plummer	Whitaker, N. C.
Hawkins, James Blake	Baltimore, Md.
Hayes, James Hyland, Jr., A. B., Pennsylvania	Washington, D. C.
Jacobs, Phillip Eugene	Beaumont, Tex.
McCain, James Price, A. B., Livingstone	Southern Pines, N. C.
Nelson, Thomas Walter, A. B., Howard	Richmond, Va.
Perry, Golan Sampson, A. B., Shaw	Raleigh, N. C.
Scott, Luther James	Jamaica, B. W. I.
Sherrill, George William, A. B., Livingstone	Landis, N. C.
Shirley, John Wallbridge	Jamaica, B. W. I.
Williams, Frank Piercen, B. S., Howard	Uniontown, Pa.
Wilson, Wiley Merlio, Phar. D., Howard	St. Louis, Mo.

DENTAL COLLEGE

SENIORS

Bush, James Emile	New Orleans, La.
Butler, Lucius Armond	Augusta, Ga.
Campbell, Alger Leon	Tarrytown, N. Y.
Campbell, Emmett Earl	Talcott, W. Va.
Claytor, William Oat (Special)	Washington, D. C.
Cole, Gilbert Alexander	Jamaica, B. W. I.
Comans, Nathaniel Hawthorne	Paris, Texas
Foster, Arthur Fitzjohn	Jamaica, B. W. I.
Gardner, Roy Ralph	Ashland, Ohio
Gittens, George Benjamin	Barbados, B. W. I.
Gloster, Cecil Francis	Scranton, Pa.
Goss, William Thomas, A. B., Biddle	Durham, N. C.
Hanson, Theodore Elkanah	Jamaica, B. W. I.

Hightower, Richard Anderson	Montgomery, Ala.
Hunt, Raymond	Baltimore, Md.
McTaggart, Roy Edison	Grand Cayman, B. W. I.
Mitchell, Iverson Othello	Washington, D. C.
Moseley, Welton Henry, B. S., Biddle.....	Charlotte, N. C.
Nicholson, Edwin Alexander	Jamaica, B. W. I.
Pettis, Willis J.	Farmwell, Va.
Reid, Leon Asbury	Portsmouth, Va.
Shelton, Leonard Levi	Louisa, Va.
Terrell, John Henry, A. B., Biddle.....	Cocoa, Fla.
Thomas, Raymond Bell	Washington, D. C.
West, Reuben Morton	Washington, D. C.
Williams, Albert Joseph, A. B., Atlanta.....	Savannah, Ga.
Williams, Albert Pascal, A. B. Lincoln.....	Savannah, Ga.
Wily, Merideth Bedinfield	El Paso, Texas
Yancey, Clinton Ernest, A. B., Biddle.....	Danville, Va.

JUNIORS

Bailey, Clarence Carlyle	Norfolk, Va.
Beamon, Reginald Emmett, A. B., Howard.....	Newport News, Va.
Beatty, John Casson	Alexandria, La.
Brazier, Joseph Christopher	New Orleans, La.
Bunch, Lonnie Griffith, A. B., Shaw	Neuse, N. C.
Callen, Frank Clarence	Savannah, Ga.
Clarke, Roger	Washington, D. C.
Cromwell, Ashley Leander, A. B., Livingstone....	Williamston, N. C.
Davis, Alexander Gaston, A. B., Biddle.....	Charlotte, N. C.
Dickens, Harvey Horace	Philadelphia, Pa.
Downing, Ralph Bernard	Altoona, Pa.
Dunn, Moses Daniel	Kerens, Texas
Evans, Egbert Hugh	Kingston, Jamaica, B. W. I.
Fyfe, Thomas Leopold	Jamaica, B. W. I.
George, Charles Henry	Trinidad, B. W. I.
Haywood, Harold Edmund	San Antonio, Tex.
Howard, Waldo Jenkins	Jacksonville, Tex.
Hunter, Frank Wilberforce	Jamaica, B. W. I.
Hussey, Charles St. Castille	Jamaica, B. W. I.
Ingraham, Berry Shumpert, B. P., Rust.....	Corinth, Miss.
Ingram, William Everett	Washington, D. C.

Intsiful, Kofi Tewia, A. B., Livingstone....	Cape Coast, W. C. Africa
Jones, Thomas Eugene	Washington, D. C.
Kendrick, Matthew	Three Notch, Ala.
Lafayette, Albert Simms	Savannah, Ga.
Lucas, Flavius Joseph	Langley, Va.
Maitland, Clarence Albert	Baltimore, Md.
Marshall, Clarence Griffith	Bedford, Pa.
Maxwell, Andrew Dibble, A. B., Lincoln.....	Sumter, S. C.
May, Edgar Hollis.....	Holton, Kan.
McAllister, Henry Adam	Fayetteville, N. C.
McCalla, Reuben Alexander	Jamaica, B. W. I.
McLeod, Frederick Perry	Florence, S. C.
McMurray, Alonzo James	St. Louis, Mo.
Parham, James Tunstall	Danville, Va.
Phillips, Edgar Donald	Jamaica, B. W. I.
Plummer, Lionel Latimer	Jamaica, B. W. I.
Pottinger, Simeon Hendric, B. S., Howard.....	New York, N. Y.
Powe, Walter	Darlington, S. C.
Reid, Herbert	Jamaica, B. W. I.
Robinson, Edna Cordelia Corinna	Montclair, N. J.
Scott, Wyndham Meredith Songer	Wytheville, Va.
Smith, Charles James	Washington, D. C.
Thomas, Arthur Lafayette	Long Branch, N. J.
Westmoreland, Isaac Owen, A. B., Atlanta.....	Atlanta, Ga.
Wiley, Wabisha William Spencer	Greensboro, Ala.

FRESHMEN

Bailey, Richmond Napoleon	Tupelo, Va.
Bain, William Mathias	Grenada, B. W. I.
Banks, Thomas Jackson, B. Pg., Lincoln Institute....	Chillicothe, Mo.
Barnes, George Spencer, B. S., Delaware State Col.....	Oxford, Md.
Benson, Ulysses Grant, A. B., Biddle.....	Winnesboro, S. C.
Bowser, Russell Linwood, A. B., Livingstone.....	Wilson, N. C.
Cardwell, James Sidney	Gary, W. Va.
Christopher, Nina King	Jacksonville, Fla.
Coleman, Charles Hiram	Blackstone, Va.
Cooke, Frederick Cavastal	Edenton, N. C.
Cork, Leon Hudson, A. B., Howard.....	Wilmington, Del.
Crosbie, Vernon Fitzroy	Colon, R. P.

Firse, Dillard Jesse	Cleveland, Ohio
Franklin, Sandy Thomas, A. B., Swift Memorial....	Knoxville, Tenn.
Fuller, William Theophilus McLean.....	Jamaica, B. W. I.
Green, William Norwood	Warrenton, N. C.
Cumbs, James Musgrave.....	Anguilla, B. W. I.
Gunn, James Hairston, A. B., Shaw.....	Watson, N. C.
Hackett, Robert James	Baltimore, Md.
Henry, Lewis Anthony, B. S., Delaware State Col....	Cambridge, Md.
Hibbert, Walter Nathaniel	Jamaica, B. W. I.
Holden, Percy Spofford, B. S. (A. & M. Col.).....	Charlotte, N. C.
Horne, Woody Lemuel	Rocky Mount, N. C.
Jennings, William Spencer	Newport, R. I.
Lattimore, Oliver Louis	Rusk, Texas
Lockley, Wesley Selester, Ed. B., Shaw.....	Raleigh, N. C.
McGhee, Roy William	Buckhannon, W. Va.
McNeill, Oliver Wendell Holmes	Washington, D. C.
Nash, William Alfred, A. B., Va. Union.....	Richmond, Va.
Nelson, Rembert Thomas.....	Galveston, Texas
Norton, Carl Homer, B. S. (A. & M. College).....	Tampa, Fla.
Palmer, William Patton	Philadelphia, Pa.
Parks, James Benson	Columbia, S. C.
Rivers, Mark Edmond, A. B. Howard	Washington, D. C.
Roberts, Chambers Goode	Buffalo L. Springs, Va.
Ross, Blaine Garfield	Low Moor, Va.
Samuels, Herbert Charles	Jamaica, B. W. I.
Savoy, Sevellon Davis	Washington, D. C.
Stone, Alphonso Delaney	Selma, Ala.
Strothers, Hulett Cordula	Swarthmore, Pa.
Taylor, Royal Washington	Ellerson, Va.
Taylor, William Edward	Washington, D. C.
Van Leesten, Charles Rudolph	Dutch Guiana
Watkins, Alice May	Montgomery, Ala.
Welch, Joseph Nathaniel	Georgetown, B. G.
Williams, William Henry, A. B. Biddle	Goldsboro, N. C.
Teabeau, Ralph Bartlett	Keokuk, Ia.
Zuazo, Virgilio Meneses	Remedios, Cuba.

PHARMACEUTIC COLLEGE
SENIORS

Butler, Charles Augustus	Washington, D. C.
Carey, Lawrence Bernard	Purcellville, Va.
Compton, Eugene Crummell	Washington, D. C.
Dudley, Jesse Brenham	Dayton, Ohio
Henderson, Clarence Harry	Pasadena, Cal.
Lawson, Wilbert Bernard	Newport News, Va.
Lee, George Ernest	Tuskegee Inst., Ala.
Lewis, Charles Henry	Washington, D. C.
Mabry, Ernest Leveria	Washington, D. C.
Martin, James Hartford	Faunsdale, Ala.
Richardson, Wilma Leona	Washington, D. C.
Robinson, Andrew Alexander	Pemberton, Va.
Sample, Alexander Weaver	Harrisburg, Pa.
Togans, James Albert	Harrisburg, Pa.

JUNIORS

Beckwith, Charles Bernard	Washington, D. C.
Bennett, Della Mitchell	Philadelphia, Pa.
Blair, James Henry Robinson	Jamaica, B. W. I.
Clark, James Buchanan	Amherst Heights, Va.
Childs, Creed Winston, Jr.	Washington, D. C.
Fletcher, James Richard	Princeton, N. J.
Fowler, Esther Ellen	Baltimore, Md.
Fowler, Ruth Marie	Baltimore, Md.
Garnett, Thomas Howard	Hopkinsville, Ky.
Herriot, George Montgomery	Washington, D. C.
Hunton, Benjamin Holden	Toronto, Canada
Jernigan, Robert Lawrence	Winton, N. C.
Jones, Verdi Merrick	Washington, D. C.
Mossell, Aaron Albert	Washington, D. C.
Mullon, Edward Palmer	New Orleans, La.
Parrott, Richard Lorraine	Kinston, N. C.
Priestly, Edward Warren	Albany, Ga.
Reid, Harry Wilson	Lynchburg, Va.
Smoot, John Mandeville	Cheraw, S. C.
Valentine, Odie Frank	St. Louis, Mo.
West, Cromwell Payne	Newport, R. I.
Woodard, William Spurgeon	Rockingham, N. C.

FRESHMEN

Bowins, Joseph Fleetswood	Hampton, Va.
Bowser, Warren Nathaniel	Havre de Grace, Md.
Brimage, Emanuel Grayton	Buckeystown, Md.
Cabell, Newell Atwood, A. B. Howard	Madisonville, Ky.
Chavis, Wellington Rufus	Charleston, S. C.
Ennis, William Henry, Jr.	Delaware City, Del.
Faust, Lula Clementine	Texarkana, Tex.
Francis, Stanley Belford	Exmore, Va.
Freeman, William Clarence	Mt. Hope, W. Va.
Gaines, Jeannette Lincoln	Baltimore, Md.
Gilmore, George Benjamin	Oil City, Pa.
Harris, Andrew William	Washington, D. C.
Hayes, John Edward	Union Level, Va.
Jernigan, Alfonso Louis	Atlantic City, N. J.
Jones, Aaron Pettus	Memphis, Tenn.
Key, George Raymond Francis	Washington, D. C.
Lawson, Walter Edward	Roanoke, Va.
Milburn, Arland Roland	Philadelphia, Pa.
Mitchell, Beatrice S.	Washington, D. C.
Moore, Randall	Asheville, N. C.
Pendleton, A. James	Boston, Mass.
Pollard, Albert Louis	Oak Bluffs, Mass.
Pryce, Ulric Woodman	Lake Charles, La.
Ready, Mansfield Adolph	Wilmington, N. C.
Selden, George Howell	Bedford City, Va.
Smith, Oscar Nathaniel	Charleston, S. C.
Taylor, Lawrence Corbit	Anacostia, D. C.
Thomas, George Lawson	Baltimore, Md.
Toodle, Aaron Conklin	Plymouth, N. C.
Walker, Lee Andrew	Washington, D. C.
Watson, Charles Irving	Monroe, N. C.
Webb, Elias S., Jr.	Little Rock, Ark.
White, Goodloe Durrett	Bowie, Md.
Wilkin, Arthur Edmond	Plymouth, B. W. I.
Williams, William Robert	Kansas City, Mo.
Yancey, Abner Mitchell	Richmond, Va.

HOWARD UNIVERSITY

SUMMARY

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DENTAL

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Freshmen	48

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PHARMACEUTIC

Seniors	14
Juniors	22
Freshmen	36

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SCHOOL OF LAW

SENIORS.

Barclay, Martin Luther Horatio	New York City, N. Y.
Bellamy, Arthur Hugh	Georgetown, British Guiana
Carrington, Lloyd Stanley	.....	Cristobal, Canal Zone
Davis, Mitchell Andrew	.....	Trenton, N. J.
Gray, James Haywood (LL. B.)	.....	Worcester, Mass.
Hawkins, John Russell (A. M.)	.....	Washington, D. C.
Hill, Samuel Benjamin	.....	Washington, D. C.
Hunter, Ernest Steads	.....	Pittsburg, Pa.
Johnson, Elijah Lovejoy, Jr.	.....	Tuskegee, Ala.
Jones, Samuel Page	.....	Wayside, Md.
Locker, Jesse DeWitt	.....	College Hill, Ohio
Morris, James Braddie	.....	Atlanta, Ga.
Mosse, Jonathan Cardie	.....	Kingston, Jamaica, B. W. I.
Murray, Freeman Morris	.....	Washington, D. C.
Pollard, Benjamin Golatha	.....	Georgetown, British Guiana
Queen, Robert	.....	Newark, N. J.
Ramos, Diego Eugenio	.....	Arecibo, Porto Rico
Reid, Thomas Harris	.....	Norfolk, Va.
Smith, Edward Sherman	.....	Xenia, Ohio
Thomas, William Edgar	.....	Oakley, Md.
Wilson, Frank Langley	.....	Portsmouth, Va.

MIDDLERS

Bajjnath, Shadrach	.....	Trinidad, B. W. I.
Ball, Otis Taylor	.....	Burgess Store, Va.
Banton, Clarence Wilmer	.....	Philadelphia, Pa.
Baynham, Daniel Lindsey	.....	Beazley, Va.
Beasley, George Walker	.....	Boston, Mass.
Briggs, William Levi	.....	Woodscross Roads, Va.
Collins, Alfred Henry	.....	Norfolk, Va.
Crumpler, Chester Harrison	.....	Norfolk, Va.
Crunn, Alpheus Adolphus	.....	Montpelier, Jamaica
Davis, Henry Washington	.....	Washington, D. C.
Davis, Jackson Lee (A. B.)	.....	Mansfield, La.

DeVaughn, George Gerald	Jacksonville, Fla.
Fulbright, James Milton (B. L. D.)	Springfield, Mo.
Grimshaw, Walter Hamilton	Brooklyn, N. Y.
Hall, Carrie Elizabeth (Miss)	Peoria, Ill.
Harris, Mortimer Melbourne	Montgomery, Ala.
Henry, Joseph Robert	West Point, Miss.
Howell, LaFayette Armstead	Norfolk, Va.
Jackson, Andrew	Birmingham, Ala.
Jones, Joseph Nathaniel	Tallahassee, Fla.
Lane, Charles Edward, Jr.	Washington, D. C.
McAlister, David James	Fayetteville, N. C.
McBrayer, Glenn S.	Clarksburg, W. Va.
McMurray, John Albert (B. S.)	St. Louis, Mo.
Mercado, Nicholas Silva	Fajardo, Porto Rico
Page, Gouverneur Morris	Charles Town, W. Va.
Perry, Clarence Clyde	Wytheville, Va.
Pinderhughes, Charles Lloyd	Providence, R. I.
Polk, John Henry	Dallas, Texas
Richardson, James Anderson	Washington, D. C.
Robinson, Charles Edward	Washington, D. C.
Settle, Josiah Thomas, Jr.	Memphis, Tenn.
Sanders, Thomas Fred	Asheboro, N. C.
Westerfield, Samuel Zaza Childs (B. S.)	Lincoln, Neb.
Wimberley, Frank Howell (A. B.)	Tarboro, N. C.
Wright, Lillian Blanche (Miss)	Chicago, Ill.

JUNIORS

Adams, George Cornelius	Muskogee, Okla.
Avery, Richard Thomas	New York City, N. Y.
Baker, Jesse Nathaniel	Pittsburg, Pa.
Bester, William Steverson	Memphis, Tenn.
Booth, Guy Bryan	Washington, D. C.
Brown, Lewis Edward	Houston, Texas
Daniels, George Washington (A. B.)	Stroud, Okla.
DeMan, Frank Leon	San Antonio, Texas
Dunning, Benjamin Flinaull	Norfolk, Va.
Frye, Samuel Dennis	Anacostia, D. C.
Garnes, Ulysses Simpson	Columbus, Ohio
George, John Clayborne	Surry C. H., Va.

Gray, George Howard (B. S.)	Edwards, Miss.
Hale, James Everett	Norfolk, Va.
Hampton, John Henry	Baltimore, Md.
Harris, Benjamin Franklin	Salem, N. J.
Harrison, Robert Samuel	Austin, Texas
Henry, Josiah Francis	Cambridge, Md.
Hodges, Virnal Clingman	Norfolk, Va.
Holerman, Joseph Hewitt	Chicago, Ill.
Jackson, James W.	Charles Town, W. Va.
Jackson, John Henry	Deanwood, D. C.
Jennifer, Harold Jones	Washington, D. C.
Jones, DeWitte Williston	Washington, D. C.
Jones, James Turner	Washington, D. C.
Leach, William Sellers	Fayetteville, N. C.
Livingston, Thomas Brockholst (B. D.)	San Andres, Rep. Colombia
Lowe, Roy John	Muskogee, Okla
McCormick, John Rowland	Washington, D. C.
Moody, Eugene Hayes	Forrest City, Ark.
Moore, Herman Emmons (A. B.)	Jackson, Miss.
Morgan, Constantine Adolphus	Jamaica, B. W. I.
Nelson, Herbert Clower	Bryn Mawr, Pa.
Nivens, James H. (A. B.)	Hillsboro, Ga.
Pollard, William Augustus	Georgetown, Demerara B. G.
Quiller, James Bernard	Hartford, Conn.
Tavernier, Alford Hilton	Dominica, B. W. I.
Terry, Charles Taylor, Jr.	Crystal Springs, Miss.
Treadwell, Mervin Johnson	North Adams, Mass.
White, Herbert Ulysses	Norfolk, Va.
Wilson, James Franklin (A. B.)	Talladega, Ala.
Wood, Clarence Mosby	Urbanna, Va.

SPECIALS

Brickhouse, Arthur Thomas	Exmore, Va.
Bunch, George	Galena, Kans.
Lilly, Leonard J., A. B.	Crystal Springs, Miss.
Lyons, Thaddeus	Galvester, Texas
Mason, Joseph Felix	Sussex, C. H., Va.
Nicholson, Reuben	Tunis, Texas
Staples, Granville Vance	Martinsville, Va.

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ACADEMY

SENIORS

Bohee, Sumner Theodore	Oil City, Pa.
Bugg, Margaret Brown	Lynchburg, Va.
Brown, Spurgeon Dunbar	Binn's Hall, Va.
Cannon, Joseph Payne	Portsmouth, Va.
Carey, Richard Edmond	St. Kitts, B. W. I.
Chapman, Selden Garnett	Camden, N. J.
Clayton, Norma Belle	Lynchburg, Va.
Doss, James Lacey	Alexandria, Va.
Fisher, Florence Catlette	So. Norwalk, Conn.
Flipping, Keiffer Meadeo	East Radford, Va.
Folkes, Leslie Arthur	Burkeville, Va.
Garvin, Walter Benjamin	Jacksonville, Fla.
Green, Robert Harrison	Norfolk, Va.
Harris, Hattie Mae	Athens, Ga.
Heard, Agnes Arminta	Athens, Ga.
Howard, Raymond Arlington	San Andres Island, S. A.
Ivey, Lewis Albert	Lafayette, Ala.
Jackson, Grace Lavinia	Washington, D. C.
Johnson, Powell	Dallas, Texas
Johnson, Ruth Howlett	Springfield, Mass.
Jones, Mildred Adella	Savannah, Ga.
Jones, Royal Cecil	Washington, D. C.
Lindsay, Arnett Grant	Memphis, Tenn.
Lord, Guy Adolphus	St. Paul Grenada, B. W. I.
Major, Lucy Norvell	Hopkinsville, Ky.
Owen, Robert Lee	Memphis, Tenn.
Picou, Alexander Reginald	Trinidad, B. W. I.
Pinckney, Charles Hampton	New York City, N. Y.
Poore, Leonard Lee	Concord Depot, Va.

Preston, Charles Watts	New Brunswick, N. J.
Riley, John Jacob	Louisville, Ky.
Ross, Marshall Ellis	Newport, R. I.
Spencer, Bibb	Carrollton, Ala.
Starks, Eugene F.	Eagle Rock, Va.
Thompson, Elizabeth	Washington, D. C.
Ward, Chester Allen	Charlottesville, Va.
Watts, John Edward	Columbia, S. C.
White, Chauncey Depew	Matthews, Va.
Williams, Luke Edon	Palmyra, N. C.
Wooding, Samuel Garland	Hannibal, Mo.
Wyatt, Marion Beatrice	Charlottesville, Va.

MIDDLEERS

Alexander, Eugene Thomas	Bealeton, Va.
Baxter, Marion Angelina	Georgetown, S. C.
Bellenger, Richard Eugene	Charleston, S. C.
Brandon, Reginald Francis	Washington, D. C.
Briggs, Charles Joseph	Spring Grove, Va.
Brooks, Nathaniel Cannon	New York City, N. Y.
Brown, Alfred Theodore	Lawrenceville, Va.
Brown, James Wayman	Brooklyn, N. Y.
Brown, Sidney Philip	Edwards, Miss.
Cameron, Katheryn Lee	Canton, Miss.
Capehart, Myrtle Lillian	Raleigh, N. C.
Carter, Fred Douglas	Reidsville, N. C.
Chandler, Harry Wilkins	Port Tampa, Fla.
Clayton, Clarence Gilbert	Chester, Pa.
Coles, Bernard Albert	Charlottesville, Va.
Cornwell, Alywood Tally	Columbia, N. C.
Crawford, Waverly Lee	Alliance, Va.
Douglass, Dee Anna	Coraopolis, Pa.
Dyett, Albert Ernest	New York, N. Y.
Dykes, Anita Marion	Washington, D. C.
Evans, Grace Lee	Ware Neck, Va.
Fax, William Riggs	Baltimore, Md.
Garrett, York David	Tarboro, N. C.
Godden, Charles Samuel	Jamaica, B. W. I.
Hagler, William Earl	Palatka, Fla.

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ACADEMY

SENIORS

Bohee, Sumner Theodore	Oil City, Pa.
Bugg, Margaret Brown	Lynchburg, Va.
Brown, Spurgeon Dunbar	Binn's Hall, Va.
Cannon, Joseph Payne	Portsmouth, Va.
Carey, Richard Edmond	St. Kitts, B. W. I.
Chapman, Selden Garnett	Camden, N. J.
Clayton, Norma Belle	Lynchburg, Va.
Doss, James Lacey	Alexandria, Va.
Fisher, Florence Catlette	So. Norwalk, Conn.
Flipping, Keiffer Meadeo	East Radford, Va.
Folkes, Leslie Arthur	Burkeville, Va.
Garvin, Walter Benjamin	Jacksonville, Fla.
Green, Robert Harrison	Norfolk, Va.
Harris, Hattie Mae	Athens, Ga.
Heard, Agnes Armenta	Athens, Ga.
Howard, Raymond Arlington	San Andres Island, S. A.
Ivey, Lewis Albert	Lafayette, Ala.
Jackson, Grace Lavinia	Washington, D. C.
Johnson, Powell	Dallas, Texas
Johnson, Ruth Howlett	Springfield, Mass.
Jones, Mildred Adella	Savannah, Ga.
Jones, Royal Cecil	Washington, D. C.
Lindsay, Arnett Grant	Memphis, Tenn.
Lord, Guy Adolphus	St. Paul Grenada, B. W. I.
Major, Lucy Norvell	Hopkinsville, Ky.
Owen, Robert Lee	Memphis, Tenn.
Picou, Alexander Reginald	Trinidad, B. W. I.
Pinckney, Charles Hampton	New York City, N. Y.
Poore, Leonard Lee	Concord Depot, Va.

Preston, Charles Watts	New Brunswick, N. J.
Riley, John Jacob	Louisville, Ky.
Ross, Marshall Ellis	Newport, R. I.
Spencer, Bibb	Carrollton, Ala.
Starks, Eugene F.	Eagle Rock, Va.
Thompson, Elizabeth	Washington, D. C.
Ward, Chester Allen	Charlottesville, Va.
Watts, John Edward	Columbia, S. C.
White, Chauncey Depew	Matthews, Va.
Williams, Luke Edon	Palmyra, N. C.
Wooding, Samuel Garland	Hannibal, Mo.
Wyatt, Marion Beatrice	Charlottesville, Va.

MIDDLERS

Alexander, Eugene Thomas	Bealeton, Va.
Baxter, Marion Angelina	Georgetown, S. C.
Bellenger, Richard Eugene	Charleston, S. C.
Brandon, Reginald Francis	Washington, D. C.
Briggs, Charles Joseph	Spring Grove, Va.
Brooks, Nathaniel Cannon	New York City, N. Y.
Brown, Alfred Theodore	Lawrenceville, Va.
Brown, James Wayman	Brooklyn, N. Y.
Brown, Sidney Philip	Edwards, Miss.
Cameron, Katheryn Lee	Canton, Miss.
Capehart, Myrtle Lillian	Raleigh, N. C.
Carter, Fred Douglas	Reidsville, N. C.
Chandler, Harry Wilkins	Port Tampa, Fla.
Clayton, Clarence Gilbert	Chester, Pa.
Coles, Bernard Albert	Charlottesville, Va.
Cornwell, Alywood Tally	Columbia, N. C.
Crawford, Waverly Lee	Alliance, Va.
Douglass, Dee Anna	Coraopolis, Pa.
Dyett, Albert Ernest	New York, N. Y.
Dykes, Anita Marion	Washington, D. C.
Evans, Grace Lee	Ware Neck, Va.
Fax, William Riggs	Baltimore, Md.
Garrett, York David	Tarboro, N. C.
Godden, Charles Samuel	Jamaica, B. W. I.
Hagler, William Earl	Palatka, Fla.

Hairston, Chalmers	Princeton, N. J.
Hayling, William Samuel	St. George Granada, B. W. I.
Hedgman, Norman Henry	Washington, D. C.
Holmes, John Henry	Winchester, Ky.
Howell, Charles Hampden	Georgetown, British Guiana
Jones, Joseph Robinson	Danville, Ky.
Kirby, Harry Walters	Centerville, Md.
Lancaster, Charles Otis	Gloucester, Va.
Land, Alphonso Napoleon	Norfolk, Va.
Latimer, Benton Rupert	Warrenton, Ga.
Lee, Irene Betty	Springfield, Mass.
Mask, James Thomas	Wilmington, N. C.
Mattocks, David Daniel	Philadelphia, Pa.
Mickey, Bushrod, Jr.	Washington, D. C.
Murray, James Edward	Charlottesville, Va.
Murray, Roscoe Conkling	Charlottesville, Va.
Petersen, Holquina Jemesa	San Andrews, Rep. Columbia
Phipps, Nauford Osman	Princes Town, Trinidad, B. W. I.
Rattley, Josie Mae	Danville, Va.
Robinson, Lucie Beverly	Manassas, Va.
Robinson, Mabel Virginia	Pawling, N. Y.
Robinson, Robert Sidney	Richmond, Va.
Roudeze, Julia Geddes	New Orleans, La.
Rudd, Edward Parker	New York City, N. Y.
Shackelford, Esther Alexander	Richmond, Ky.
Smith, Hermione Virginia	Lynchburg, Va.
Stowe, Arnold Edward	Flatts, Bermuda.
Strange, Bernard Ross	Philadelphia, Pa.
Swan, Frank Lloyd	New Haven, Conn.
Taylor, Albert Smith	Washington, D. C.
Turner, Bismark Eugene	New Orleans, La.
Turner, Orlando Boniface	Natural Bridge, Va.
Washington, Carol Elizabeth	Asheville, N. C.
Wells, Alma Ninde	Nashville, Tenn.
Whitmier, Gladys Victoria	Denver, Colo.
Wills, Albert Cornelius	Boston, Mass.
Williams, Wyoming	Tampa, Fla.
Winters, Oliver Wilson	Atlantic City, N. J.
Woods, David Lexington	Leesburg, N. C.

SUB-MIDLERS

Abbott, George Washington	.....	New York City, N. Y.
Alexander, Lester Douglas	.....	Bealeton, Va.
Anderson, Sadie Mae	.....	Syracuse, N. Y.
Anderson, Thomas Clifton	.....	Norfolk, Va.
Bailey, Ebenezer Roscoe	.....	New York City, N. Y.
Berry, Leon Austin	.....	Conawingo, Md.
Birchett, Robert Dean	.....	Georgetown, Ky.
Brathwaite, Stanley Whitfield	.....	St. George Barbados, B. W. I.
Brooks, Arthur Waldo	.....	Columbia, S. C.
Brown, Andrew Dawson	.....	Chicago, Ill.
Burroughs, Harry William	.....	Newark, N. J.
Burke, William Tunnell	.....	Norfolk, Va.
Byrd, Augusta Elaine	.....	Chattanooga, Tenn.
Callender, Joseph Abraham	.....	Montreal, Quebec
Carmon, Henry Adams	.....	New York City, N. Y.
Carr, Julian Milton	.....	Raleigh, N. C.
Christian, Peter Charles	.....	Dominica, B. W. I.
Clark, Clarence Foster	.....	Demerara, British Guiana
Coles, Beecher Martin	.....	Charlottesville, Va.
Dickson, Harry Lewis	.....	St. Charles, Mo.
Donnelly, Arthur Lionel	.....	New York City, N. Y.
Dunlop, Willie Harry	.....	Washington, D. C.
Dyett, John H. Russell	.....	Trinidad, B. W. I.
Ewing, Johnnie Nazarine	.....	Bennings, D. C.
Fisher, Ferdinand Edward	.....	Baltimore, Md.
Gantt, Edward Andrew	.....	Washington, D. C.
Gibson, Samuel Hersey	.....	Montreal, Canada.
Goodloe, Don Burroughs	.....	Bowie, Md.
Goodloe, Wallis Anderson	.....	Bowie, Md.
Goodwin, Louise Amy	.....	Amherst, Mass.
Gray, James Frank	.....	Versailles, Ky.
Gray, Sarah Frances	.....	Louisville, Ky.
Green, Burrell Harrison	.....	Oak City, N. C.
Grier, Pearl Elizabeth	.....	Due West, S. C.
Hamer, James Norman	.....	Montreal, Quebec
Harris, Benjamin Christopher	.....	Boomville, N. C.
Harmon, John Wesley	.....	Dover, Delaware
Iles, Robert Valerie	.....	Gustavia, West Indies

Ingram, Clarence Beatrice	Coffeyville, Kans.
Johnson, Daisy Lee	Washington, D. C.
Johnson, James William	Inglenuok, Penn.
Jones, Beatrice Elizabeth	Dorchester, Mass.
Keenan, Frederick Warer	Harrisonburg, Va.
Lane, Julia Frances	Norwich, Conn.
Lindsay, Clarence Holmes	Columbia, S. C.
Lofton, William Garvin	Jacksonville, Fla.
Lucas, Last Boy	Rocky Mt., N. C.
Madison, Lewis Keith	Warrenton, Va.
Mallory, Sadie Delain	Madison, Va.
Matthews, James Elliott.....	Gettysburg, Pa.
McGriff, Augustus	Beachton, Ga.
Moody, Gilbert Horace	Bumford, Va.
Moore, Lewis Tanner	Washington, D. C.
Moore, Sarah Rebecca	Washington, D. C.
Murphy, Katie Belle	Eufaula, Ala.
Neal, Dewitt Spergeon	Winston-Salem, N. C.
Neal, Pearl Anna	Charlotte, N. C.
Norflett, John Clarence	New York City, N. Y.
Pagans, James Andrew	Gastonia, N. C.
Pannell, Wilber Eugene	Staunton, Va.
Patton, Humphry Cornelius	Maysville, Ky.
Payne, Winston Daniel	Richmond, Va.
Peyton, Isaac Smith Terrell	Jackson, Miss.
Plummer, Harry Vinton	Hutchinson, Kans.
Postles, Ruth May	Wilmington, Del.
Presley, Edmond Benjamin	Clifton Forge, Va.
Reed, Walter Emmit	Monrovia, Liberia.
Roane, Smithson	Plymouth, Mass.
Russell, George Brown	Norfolk, Va.
Smith, Leo Carlton	Boston, Mass.
Smith, Olive Bird	Springfield, Mass.
Spriggs, Ethel Francis	Washington, D. C.
Standard, Edward Lambert	Richmond, Va.
Stewart, Seth Fred	Frogmore, S. C.
Surcey, Charles Pinkney	Jacksonville, Fla.
Sweeney, Henry Clay	San Antonio, Texas
Turner, George Washington	San Antonio, Texas

Walkins, Reginald Elezer	Christ Church, Barbados, B. W. I.
Warde, Eston Eramus	Lynchburg, Va.
West, Susie Maria	Norwood, Va.
Wesley, Virginia Archer	Washington, D. C.
White, John Harry	Hampton, Va.
Vilian, Percy Eugene	Mt. Hope Depot, Cristobal, Canal Zone

JUNIORS

Adams, Claude	New York City, N. Y.
Bennett, Edward Arthur	Woodstock, Md.
Best, David Livingston	New York City, N. Y.
Brown, Aguilar Augustus	Jamaica, B. W. I.
Brown, George Leon	Camden, N. J.
Bunbury, Sidney Henry	Demerara, British Guiana
Carr, Mabel Madeline	Raleigh, N. C.
Challenor, Robert Lincoln	Brooklyn, N. Y.
Colden, John Albert	Providence, R. I.
Conway, Lloyd William	Brentwood, Md.
Cooper, George Wood	Windsor, N. C.
Cozart, Helen Juanita	Atlantic City, N. J.
Crichton, Francis Duval	Lynchburg, Va.
Croell, Levia Edward	Newport, R. I.
Dorsey, Thomas Milton	Fairfax, Va.
Douglas, William Arthur	Hertford, N. C.
Earle, John Duncan	New York City, N. Y.
Elcock, John Alfred	Trinidad, B. W. I.
Elder, Arthur Hamilton	Demerara, British Guiana
Florence, Earl	Braddock, Pa.
Foster, George Abraham	Tuscaloosa, Ala.
Foy, Holland Viola	Brooklyn, N. Y.
Fredericks, Edward Thomas	Colon, Panama
Freeman, Mary Elizabeth	Northampton, Mass.
Gaskins, Albert Lee	Washington, D. C.
Gundy, Esther Viola	Haverhill, Mass.
Gwathney, James Henry	Smithfield, Va.
Hardwick, Harry Coles	Savannah, Ga.
Hardwick, Pezavia Engene	Savannah, Ga.
Hawkins, John Russell, Jr.	Washington, D. C.
Hearn, William Garrett	Charlottesville, Va.
Henderson, David Leslie	Washington, D. C.

Hunter, Robert Andrew	Marion, S. C.
Hunter, William Ewart	Colon, Panama
Jefferson, Benjamin Franklin	Richmond, Va.
Johnson, Forrester	New Haven, Conn.
Johnson, Hubert	Washington, D. C.
Jones, Mayme Belfield	Port Lavaca, Texas
King, Richard Allen	New Orleans, La.
Knox, John William	Atlanta, Ga.
Kyser, Alfred Harris	Tuskegee, Ala.
Lancaster, Ruthella Mildred	Altoona, Pa.
Lewis, Edna Earl	Washington, D. C.
McGhee, Jeanette Annie	Atlanta, Ga.
McKenzie, Allen Benzly	Great Neck, L. I.
Marshall, Alfred Edward	Greenwood, S. C.
Miranda, Jose Doloves	San Pedro, Porto Rico
Mounts, Arnold Eavlong	Key West, Fla.
Nanton, Hugh Isidore	Colon, Panama
Payne, Harvey	Junction City, Ark.
Peek, Percy Sylvester	Jacksonville, Fla.
Reed, Florence Roberta	Monrovia, Liberia
Reed, James Morris	Elizabeth, N. J.
Sarcita, José E. Oviedo	Habana, Cuba
Shelton, Daisy Belle	Lynchburg, Va.
Simmons, Sarah Elizabeth	Port Chester, N. Y.
Strange, James Eston	Richmond, Va.
Sullers, Bertha Eva	Winston, N. C.
Thornton, Caroline	Washington, D. C.
Thomas, Ponce de Leon	Staunton, Va.
Thompson, Ravenell	Lynchburg, Va.
Turner, David Johnson	Boley, Okla.
Ward, Gladys Marie	Springfield, Mass.
Waters, Charles Berryman	New Rochelle, N. Y.
Webb, Louise Virginia	Pittsburg, Pa.
Westbrooks, Buford	Ensley, Ala.
Williams, Ferdinand Davidson	New York City, N. Y.
Wilson, Empress Elizabeth	Washington, D. C.

UNCLASSIFIED

Akers, Lillian Beatrice	Washington, D. C.
Allen, Charles Edward	Birmingham, Ala.
Avery, Richard Thomas	Nyack, N. Y.
Bowe, Richard Henry	Titus, Ala.
Brown, James Newton	Detroit, Michigan
Cooper, Jennie Theresa	Richland, S. C.
Desmukes, Albert David	Gonzales, Texas
Dudley, Grechan Donawa	Trinidad, B. W. I.
Eberhardt, John Thomas	Chattanooga, Tenn.
Everett, Gladys Theola	Lynchburg, Va.
First, Dillard Jesse	Cleveland, Ohio
Gatling, Arney Viter	Murfreesboro, N. C.
Harris, Florence Winston	Washington, D. C.
Harrison, London E.	Washington, D. C.
Haynes, Eugene Augustus	Jamaica, B. W. I.
Hercules, James Festus	British Guiana, S. A.
Herndon, Lillian Evelyn	Washington, D. C.
Holley, Lewis Willis	Columbia, S. C.
Ivey, Hattie Pauline	Capron, Va.
Johnson, Blanche Beatrice	Washington, D. C.
King, William Armstead	Newark, N. J.
Lalondri, Antonio Fortunato	Maximo Gonies, Cuba
Mazyck, Walter Herbert	Charleston, S. C.
Minor, Margaret	Washington, D. C.
Mitchell, John Stafford	Lynchburg, Va.
Moore, Kid Leon	Grambling, La.
Morgan, Charles McLaren	Georgetown, British Guiana
Mullen, Lottie Frankie	Washington, D. C.
Page, Charles Albert	Charleston, W. Va.
Plaine, Judson Bliss	Cedartown, Ga.
Pollard, Benjamin Golatha	Georgetown, British Guiana
Prout, Edna Marie	Bowie, Md.
Rhiney, Edward Samuel	Jamaica, B. W. I.
Rhiney, Henry Perkins	Brewton, Ala.
Randall, Lawrence S.	Washington, D. C.
Ryan, Zoa C.	Wilmington, N. C.
Readwell, Mervin Johnson	North Adams, Mass.
Watkins, Gertude	Montgomery, Ala.

Welch, Edith May	Washington, D. C.
White, Anita Lucy	Clarkton, N. C.
Wood, Clarence Mosby	Urbanna, Va.
Wormley, Marie Louise	Washington, D. C.

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COMMERCIAL COLLEGE

FOURTH YEAR

Brice, George E.	Annapolis, Md.
Buckner, William H.	Memphis, Tenn.
Chappelle, Helen E.	Washington, D. C.
Darwin, Birrissia	Taylorville, Ill.
Dixon, Walter T.	Columbia, S. C.
Dowdell, Bertha	Cleveland, Ohio
Dunlop, LeRoy	Moorestown, Pa.
Eberhardt, Thomas J.	Chattanooga, Tenn.
Gary, Roger T.	Evansville, Ind.
Girod, Charles A.	Panama, South America
Merchant, Flossie A.	Pittsburg Pa.
Mickens, C. C.	Hustin, W. Va.
Robinson, Robert	Washington, D. C.
Stuart, Claude C.	Rodney, Miss.
Walton, DeWitt T.	Boston, Ga.
Wright, James W.	Denton, Md.
Yancy, Rosalind A.	Pittsburg, Pa.

THIRD YEAR

Blackmon, Claude Wesley	Goldsboro, N. C.
Boulding, Ruffin P.	Norfolk, Va.
Brown, Myrtle Hughes	Washington, D. C.
Burke, Ruth M.	Knoxville, Tenn.
Clark, Clarence Elliot	Shelbyville, Ind.

Dean, William A.	Denver, Colo.
Fleming, John Glosser	Morgantown, N. C.
Glenn, Zillah May	Duluth, Minn.
Grieves, Miller J.	New York, N. Y.
Plummer, Mayme V. (Mrs.)	Washington, D. C.
Portlock, Louis Henry	Norfolk, Va.
Proctor, Julius Erwin	Chicago, Ill.
Rhodes, William	Sandusky, Ohio
Richardson, James A.	Boston, Ga.
Roane, Malvin Johnston	Washington, D. C.
Smith, Benjamin Harrison	Shelbyville, Ind.
Smith, Walter Davis	Brooklyn, N. Y.
Sterrett, Adolph W.	Baltimore, Md.
Stratton, James E.	Doylestown, Pa.
Taylor, Eugene A.	Troy, N. Y.
Thomas, Mary E.	Washington, D. C.
Turner, Constance Beatrice	San Antonio, Texas
Williams, Rosa B.	Brooklyn, N. Y.

SECOND YEAR

Bolling, Henry	Meriden, Conn.
Brooks, Clara W.	Washington, D. C.
Brooks, Estelle Beatrice	New York City, N. Y.
Brown, Alma Inez	Charleston, S. C.
Brown, Oscar Cicero	Edmonds, Miss.
Clay, Lee T.	East St. Louis, Ill.
Crosby, Sarah	Washington, D. C.
Foster, Obadiah M.	Tuscaloosa, Ala.
Gary, Walter B.	Nashville, Tenn.
May, Lezandio	Savarduhs Rep., Colombia
McGhee, Norman L.	Atlanta, Ga.
Smallwood, Ethel	New York City, N. Y.
Taylor, Ethel	Richmond, Va.

FIRST YEAR

Becks, Basil Bennett	Staunton, Va.
Briggs, Maine Lewis	Providence, R. I.
Butler, Cornia	Syracuse, N. Y.
Clark, Eugene Haywood	Vicar Switch, Va.

Cooke, Ernest L.	Banty P. O., Century, Okla.
Jackson, Ernest Dewesee	Daytona, Fla.
Johnson, Robert E.	Baltimore, Md.
McKenzie, Allen Blenzley	Great Neck St., L. I., N. Y.
Nichols, Charles A.	Winston, N. C.
Nixon, Elbert Burrell	Bluemount, Va.
Page, Ulysses Simpson	Durham, N. C.
Price, Blanche Beatrice	Philadelphia, Pa.
Prout, William Oliver	Bowie, Md.
Ruffin, Hardy Blane	Mason, Tenn.
Smith, Wilson T.	Orange, N. J.
Young, Frank Overy	Downingtown, Pa.
Younger, Cora	Pittsburg, Pa.

SPECIAL STUDENTS

Adams, George Cornelius	Muskogee, Okla.
Adams, Mattie Pearle	Washington, D. C.
Billings, Arleigh Haskell	Takoma Park, Md.
Brown, James Wayman	Brooklyn, N. Y.
Cuff, Ethel Letitia	Wilmington, Del.
Cummings, Richard	York, Pa.
Finney, John Morton	Jacksonville, Miss.
Gary, Walter	Nashville, Tenn.
Harrison, Odele Georgette	Mobile, Ala.
Henry, Josiah F.	Cambridge, Md.
Howard, Moses W.	Forsyth, Ga.
Lowe, Roy John	Muskogee, Okla.
Lucas, Last Boy	Rocky Mount, N. C.
Morgan, C. A.	Washington, D. C.
Mosley, John Howard	Wilmington, Del.
Morton, Parker P.	Stuebenville, Ohio
Page, Charles Albert	Charles Town, W. Va.
Pollard, William Augustus	British Guiana, South America
Proffit, Moses	Helena, Ark
Samuel, George Frederic	St. James Village, Trinidad, B. W. I.
Sims, Peola Charles	Covington, Tenn.
Simmon, William	New Iberia, La.
Smith, Adelaide	Ottawa, Ill.

Tavernier, Alford Hilton	Dominica, British West Indies
Weatherless, Ruth Ellen	Washington, D. C.
Wilson, Harry Inge	Danville, Va.

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REPRESENTATION BY STATES AND FOREIGN COUNTRIES

Alabama	48
Arkansas	8
California	4
Colorado	4
Connecticut	8
Delaware	7
District of Columbia	334
Florida	29
Georgia	43
Illinois	10
Indiana	4
Iowa	2
Kansas	6
Kentucky	38
Louisiana	16
Maryland	98
Massachusetts	22
Michigan	4
Minnesota	1
Mississippi	22
Missouri	14
Nebraska	2
Nevada	1
New Jersey	33
New York	48

North Carolina	89
Ohio	20
Oklahoma	13
Pennsylvania	70
Rhode Island	12
South Carolina	49
Tennessee	26
Texas	53
Virginia	132
Washington	1
West Virginia	37
Africa	8
Canada	6
Panama	8
Saint Andrew Island	1
South America	12
West Indies	89

GENERAL SUMMARY

College of Arts and Sciences	365
Teachers College	202
School of Manual Arts and Applied Sciences	10
Conservatory of Music	94
School of Theology	110
School of Medicine	288
School of Law	106
Academy	298
Commercial College	96
	<hr/>
Total	1569
Names duplicated because of students taking special courses in different departments	117
	<hr/>
Correct Total	1452
Correspondence students (not counted above)	61
	<hr/>
Final Total	1513

NOTE

In this catalogue the University gives its enrollment from September 30, 1914, to June 1, 1915, thus representing the number in attendance at the present school session. Previous catalogues have given the enrollment from March 1 to March 1, thus representing parts of two sessions in each catalogue. The change of method slightly affects the final summary. Hereafter the method of giving the enrollment for each session will be followed.

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All Alumni, whether members of the Association or not, whose addresses have been changed within the past six years are requested to send at once correct addresses to the Financial Secretary, in order that the Alumni lists may be brought up to date and made as complete as possible. Alumni are also requested to keep the Secretary informed of change of address, decease of members, etc.

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 Huntington—C. H. TAVERNIER, *President*

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In view of the large number of students from the West Indies in the several departments of the University, an association has been formed with the following objects: First, to promote association and mutual interest among its members; Second, to render assistance to members in cases of necessity; Third, to plan for lectures, debates, etc., for the culture and entertainment of the members. The officers are as follows: President, Rev. D. E. Wiseman, D. D.; Vice-President, Rev. J. C. Van Loo, B. D.; Secretary, George M. Overton; Treasurer, Rev. A. W. C. Collier. The patrons include the President and Deans of the University.

TRAINING SCHOOL FOR NURSES

There is a Training School for nurses in connection with Freedmen's Hospital, over which the University has no jurisdiction. For information and application blanks, address Surgeon-in-Chief, Freedmen's Hospital, Washington, D. C.

FORM OF BEQUEST

I give and devise to the trustees of Howard University, Washington, D. C., the sum ofdollars, payable

(Signed)

Date

PRELIMINARY BLANK

To be filled out by one desiring to enter any department of Howard University.

Before filling out this blank, the applicant will please read carefully "Requirements for Admission" to the several departments.

1. Date of application.....191...
2. Name
3. Age
4. Post Office address.....
5. What school did you last attend?
6. Did you graduate?
7. If not, what class did you finish?.....
8. In what year did your work there close?.....
9. Put a cross after the department you wish to enter in Howard University.

ACADEMIC DEPARTMENTS

1. College of Arts and Sciences
2. Teachers College
3. Academy
4. Commercial College
5. School of Manual Arts and Applied Sciences

PROFESSIONAL DEPARTMENTS

1. Conservatory of Music
2. Library School
3. School of Theology
4. Medical College
5. Dental College
6. Pharmaceutical College
7. School of Law

After filling out the blank, the applicant should send it to

THE REGISTRAR, HOWARD UNIVERSITY,
WASHINGTON, D. C.

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