

CATALOGUE  
OF  
WASHINGTON AND LEE UNIVERSITY  
LEXINGTON, VIRGINIA,  
FOR THE YEAR ENDING JUNE, 1891,  
AND  
ANNOUNCEMENTS FOR 1891-'92.

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BALTIMORE:  
PRESS OF ISAAC FRIEDENWALD CO.,  
1891.

## CALENDAR.

### SESSION 1890-'91.

BACCALAUREATE SERMON ..... 14th June, 1891.  
FINAL CELEBRATION OF THE LITERARY SOCIETIES..... 15th June, 1891.  
STATED MEETING OF THE BOARD OF TRUSTEES..... 16th June, 1891.  
ANNUAL MEETING OF THE ALUMNI ASSOCIATION..... 16th June, 1891.  
ANNUAL ADDRESS BEFORE THE ALUMNI ASSOCIATION.... 16th June, 1891.  
COMMENCEMENT DAY, CLOSING EXERCISES OF THE SES-  
SION, ADDRESS BEFORE THE LITERARY SOCIETIES..... 17th June, 1891.

### SESSION 1891-'92.

OPENING OF THE SESSION..... 10th Sept., 1891.  
LEE MEMORIAL DAY..... 19th Jan., 1892.  
ANNIVERSARY OF THE GRAHAM LEE SOCIETY..... 19th Jan., 1892.  
ANNIVERSARY OF THE WASHINGTON LITERARY SOCIETY.. 22nd Feb., 1892.  
BACCALAUREATE SERMON ..... 12th June, 1892.  
FINAL CELEBRATION OF THE LITERARY SOCIETIES..... 13th June, 1892.  
STATED MEETING OF THE BOARD OF TRUSTEES..... 14th June, 1892.  
ANNUAL MEETING OF THE ALUMNI ASSOCIATION ..... 14th June, 1892.  
ANNUAL ADDRESS BEFORE THE ALUMNI ASSOCIATION.... 14th June, 1892.  
COMMENCEMENT DAY, CLOSING EXERCISES OF THE SES-  
SION, ADDRESS BEFORE THE LITERARY SOCIETIES.... 15th June, 1892.

### HOLIDAYS 1891-'92.

THANKSGIVING DAY.  
FROM A WEEK TO TEN DAYS AT CHRISTMAS.  
JANUARY 19, 1892.  
FEBRUARY 22, 1892.  
APRIL 1, 1892.  
MAY —, 1892, ONE DAY FOR ATHLETICS.

## SOME ITEMS IN THE HISTORY OF THE UNIVERSITY.

The first charter of incorporation granted to an institution of learning, after the Colony of Virginia had become the State of Virginia, was that which incorporated the school which finally became THE WASHINGTON AND LEE UNIVERSITY. The charter was granted in October, 1782, to Liberty Hall Academy, the lineal successor of, and known until the War of the Revolution as, The Augusta Academy, a school established in 1749 by Robert Alexander, one of the early settlers of the Valley of Virginia. The school was sustained by its tuition fees alone until 1796, when it obtained as its first endowment the sum of fifty thousand dollars from George Washington, to whom the Legislature of Virginia in 1785 had presented shares in two canal companies incorporated in Virginia—the Potomac Company and the James River Company. These shares, part of which formed the endowment of this school, Washington refused, unless "it should be the pleasure of the Legislature to permit me (him) to appropriate the said shares to public uses." This the General Assembly consented to at its session in October, 1785, when it enacted "that the said shares with the tolls and profits thereafter accruing from them, should stand appropriated to such objects of a public nature, in such manner and under such distributions, as the said George Washington, Esquire, by deed during his life, or by his last will and testament, should direct and appoint."

About ten years later, Washington referred the decision of the disposition of the shares to the Legislature of Virginia, which referred it back to him, with the suggestion that he should bestow the gift upon some seminary of learning in the upper country, as the lower country was adequately provided with academies and colleges.

On learning that General Washington was left to determine the object of his bounty, General Andrew Moore, of Rockbridge, and General Francis Preston, of Washington County, both at that time

Representatives in Congress from Virginia, called the attention of the illustrious patriot to Liberty Hall Academy as an object worthy of his donation; and on January 5th, 1796, when the Board of Trustees of Liberty Hall Academy met, "the Rector informed the Board that he had called them together to take under consideration some direct information he had received of the Legislature of this State having resolved there shall be a public seminary in the upper part of the State, and that the President of the United States was about to bestow his hundred shares in the James River Company to aid in endowing the same."

"The Board maturely considered the information of the Rector, and agreed to address the President in such a manner as might give him a true view of the state of this academy, and of the propriety of the donation being conferred upon it."

The address, prepared by Mr. Graham, was adopted by the Board, and gives the following history of the school:

*The Trustees of Liberty Hall Academy, in Rockbridge County and State of Virginia, to His Excellency George Washington, President of the United States of America.*

*Sir:*—We have lately heard of your generous and disinterested conduct in refusing as private emolument the shares in the Potomac and James River Companies, presented to you by the Legislature of Virginia as a testimony of their approbation and gratitude.

We have also heard of the wise and beneficent purposes to which you wished to have the profits arising from these shares applied, the endowment of a seminary on the waters of each of these rivers, for the education of youth, and that you referred the appropriation of the hundred shares in the James River Company to the wisdom of the Legislature of Virginia, who, after deliberating on the important subject, agreed that the whole should be applied to one seminary up the country. But some difference of opinion arising respecting the particular place to which it should be applied, referred the ultimate decision to your Excellency.

Supposing our information just, we are constrained by the duty we owe the public, as well as the seminary we have long had the honor to patronize, to address you on this very interesting subject.

And here we cannot allow ourselves to think it proper to pray you to grant the donation for the support of education in this seminary as a matter of honor and emolument to ourselves or emolument to the neighborhood where it stands. This would be selfish and invidious, and inconsistent with the feelings of that mind which always overlooks private interest to embrace and secure the public good.

We beg only to state a few facts for your Excellency's information, that you may be enabled to decide the important question with greater precision.

From a conviction of the necessity and utility of a public seminary to complete the education of youth in this upper part of the State, as early as the year seventeen hundred and seventy-six a seminary, before conducted in these parts under the form of a grammar school, received the nominal title of an academy, and money was collected to purchase the beginnings of a library and some of the most essential parts of a mathematical and philosophical apparatus.

The question then was where should the seminary be fixed? Staunton was proposed by some to be the proper place, as the most ancient and populous town, and nearest the center of population in the upper part of the State, as it then stood. But, considering that a public seminary which was to be of permanent duration and general utility ought not to be affected by local circumstances arising from temporary causes, and viewing the extensive lands upon the drains of Holstein to the southwest and of the Kanawha to the west, we were of opinion that the time was not very far distant when the population upon these lands must equal, if not exceed, the population upon the drains of the Potomac to the northeast, upon one of which drains Staunton stands. We therefore considered the waters of James river as forming a kind of natural and common center. We also felt a conviction that the extensive and fertile lands upon James river would, at a period not far remote, point out the necessity and practicability of rendering its streams navigable above the mountains, and we have been happy in seeing our expectations realizing every day.

We therefore concluded that some spot in that tract of country now known by Rockbridge County would be the proper place. We therefore organized the seminary and set it in motion, hoping that the public would one day aid our exertions and enable us to perfect what had been honestly begun.

Through the calamities of a long and dangerous war and the deceptions of a paper currency, together with other misfortunes, great obstructions were experienced; but being happy in able and diligent teachers, we were enabled to preserve the academy in a state of considerable reputation and usefulness until the year seventeen hundred and eighty-two, when we were aided by an act of incorporation from the Legislature of Virginia, which was the first granted after the Revolution.

In seventeen hundred and ninety-three we found it necessary to fix the spot where the building should finally stand, which was determined to be in that fine tract of country formerly known by the name of Woods Creek lands in the forks of James river, one mile from the navigation of the north branch and on an eminence about three-quarters of a mile from Lexington, so that whilst it enjoys an extensive prospect of the circumjacent country and a view of the town, it has agreeably to its great design an undisturbed retirement for study.

The situation of the neighborhood for health and fertility as well as pleasantness yields to no lands in the upper parts of the State.

If our information of the state of the dispute respecting the place as it existed before the Legislature be accurate, it went a great way to determine the propriety of our original opinion. It is said that Fincastle on the one side and Staunton on the other were the extremes which made any vigorous claim. Fincastle is situate thirty-seven miles southwest from Liberty Hall and Staunton thirty-five to the northeast. Therefore Liberty Hall is as near the center as local situation would admit.

There is one fact more which we would beg leave to state. In 1793, by voluntary contributions and some sacrifice of private property, we were enabled to erect and finish plain but neat buildings, sufficiently capacious to accommodate between forty and fifty students, and the business of education is now in full train and the seminary in as high reputation as could be expected without funds. Many young gentlemen have finished their education here who are now serving their country with reputation and usefulness in different professional departments, and a number are now collected from distant parts of the country for the same end.

The buildings and other furniture of the Academy could not be estimated at much less than two thousand pounds. If the seat of the Academy is changed the young gentlemen must be interrupted for some time in their studies and the buildings totally lost, as they can be applied to no other purpose. The destruction of so much property procured with considerable difficulty, unless a much greater preponderating good can be secured to the public, will doubtless be seriously weighed. And as the public good is the only object which can influence your determination, it is unnecessary to add anything further, but fully confiding in your wisdom we shall entirely acquiesce in your decision.

That all possible happiness present and future may attend your person and every public blessing your administration is the desire and prayer of your Excellency's humble servants, the Trustees of Liberty Hall.

By order and in behalf of the Board.

WILLIAM GRAHAM, *C. M.*

SAMUEL HOUSTON, *C. B. T.*

January, 1796.

In a letter to Governor Brooke, dated September 15th, 1796, written in Philadelphia, Washington says: "I have upon the fullest consideration of all circumstances destined those shares to the use of Liberty Hall Academy in Rockbridge County," and in Washington's will the bequest is confirmed in the following words:

"Item—The hundred shares which I hold in the James River Company I have given and now confirm in perpetuity to and for the use and benefit of Liberty Hall Academy, in the County of Rockbridge, in the Commonwealth of Virginia."

The Trustees of the Academy, in recognition of this generous gift, sent to Washington the following address, which was reported and agreed to at their meeting on April 12th, 1798:

*Sir*:—It was not earlier than September, 1797, that we were officially informed of your liberal donation to Liberty Hall Academy.

Permit us as its immediate guardians to perform the pleasing duty of expressing those sentiments of gratitude which so generous an act naturally inspires. We have long been sensible of the disadvantages to which literary institutions are necessarily subjected whilst dependent on precarious funds for their support. Reflecting particularly on the many difficulties through which this seminary has been conducted since the first moments of its existence, we cannot but be greatly affected by an event which secures to it a permanent and independent establishment. Convinced as we are that public prosperity and security are intimately connected with the diffusion of knowledge, we look around with the highest satisfaction on its rapid advances in these United States, unfeignedly rejoicing that the citizen who has long been distinguished as the assertor of the liberties of his country adds to this illustrious character the no less illustrious one of patron of the arts and of literature. And we trust that no effort will be wanting on our part to encourage whatever branches of knowledge may be of general utility.

That you may long enjoy, besides the uninterrupted blessings of health and repose, the superior happiness which none but those who deserve it can enjoy, and which arises from the reflection of having virtuously and eminently promoted the best interests of mankind, is the fervent prayer of the trustees of Washington Academy, late Liberty Hall.

By order of the Board.

SAMUEL HOUSTON, *Clerk*.

His Excellency GEORGE WASHINGTON, *late President of the U. S. A.*

Washington acknowledged this address by the following letter:

MOUNT VERNON, 17th June, 1798.

*Gentlemen*:—Unaccountable as it may seem, it is nevertheless true, that the address with which you were pleased to honor me, dated the 12th of April, never came to my hands until the 14th instant.

To promote literature in this rising empire and to encourage the arts have ever been amongst the warmest wishes of my heart, and if the donation which the generosity of the Legislature of the Commonwealth of Virginia has enabled me to bestow on Liberty Hall—now by your politeness called Washington Academy—is likely to prove a mean to accomplishing these ends, it will contribute to the gratification of my desires.

Sentiments like those which have flowed from your pen excite my gratitude, whilst I offer my best vows for the prosperity of the Academy and for the honor and happiness of those under whose auspices it is conducted.

GO. WASHINGTON.

*Trustees of Washington Academy.*

These shares were afterwards retired, and by solemn compact on the part of the Legislature of Virginia, in consideration of "retiring" this stock of the "old" James River Company, the

treasury of the Commonwealth is to pay to Washington College six per cent. interest on the sum of fifty thousand dollars, annually forever.

The "Cincinnati Society," composed of the surviving officers of the Revolutionary War, decided in 1802 to dissolve the association and assign their funds to some benevolent object. The trustees of this institution thereupon appointed a committee to confer with the society, and the result was that the Cincinnati Society, influenced, as they declared, by the example of Washington, their leader, and by a desire to promote his patriotic purpose, appointed the residue of their funds to Washington Academy, as is shown by the resolution adopted at their meeting in Richmond on December 13th, 1802:

2. That the object of appropriation of the funds of the Society be the seminary of learning in the County of Rockbridge, denominated Washington Academy (to which the shares of the James River Company, heretofore vested in our late illustrious leader and hero, General Washington, have by him been appropriated), subject to such charges of a charitable nature as have been or may be adopted by this Society.

This endowment amounts to more than twenty-five thousand dollars.

John Robinson, a native of Ireland, a trustee of the College, a soldier under Washington, filled with love and veneration for his virtues and a laudable zeal to further promote the noble purpose of the Father of his Country, in 1826 bequeathed to Washington College his whole estate, amounting to forty-six thousand five hundred dollars.

Thus thrice endowed by the sages and patriots of the Revolution, the school located at Lexington, in the Valley of Virginia, near the interlacings of the head-waters of the Shenandoah and the James rivers, amidst singularly beautiful and inspiring scenery and most salubrious climate, grew apace in usefulness and renown.

At the close of the Civil War, the College being without income or credit, borrowed money for the repair of the buildings, on the private credit of members of the Board of Trustees.

On Aug. 4, 1865, General Robert E. Lee was elected President, and notified as follows:

LEXINGTON, VA., Aug. 5th, 1865.

To General ROBERT E. LEE, Cumberland.

Sir:—The Board of Trustees of Washington College, Virginia, on the 4th inst. unanimously elected you President of that institution, and commis-

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sioned the undersigned to communicate the fact to you, and to solicit the honor of your acceptance. We beg leave to assure you, General, that the Board could not possibly have devolved upon us a more grateful task than to be their organ in communicating to you this humble but most sincere tribute to your merits; and we beg further to say that we will derive the most profound gratification from your permission to announce to them and to the country your acceptance of the position assigned you. We have to deplore that the emoluments of the office now tendered to you are so very far below your just and universally acknowledged claims upon the confidence, the gratitude, and the affections of your country; yet we dare cherish the hope that, in inviting you to dedicate your labors to the inculcation of the truths of science on the minds of the youth of our State, we attempt no vain or presumptuous task. While so many other literary institutions of our beloved State lie crushed and bleeding under the iron hoof of war, Washington College, though a great sufferer from the havoc and devastation everywhere left in its train, is still blessed with a vigorous vitality, and needs only the aid of your illustrious character and transcendent scientific attainments to reanimate her drooping fortunes and restore her to more than her pristine usefulness and prosperity. . . .

With sentiments of profound respect, we have the honor to be,

Your friends and obedient servants,

JOHN W. BROCKENBROUGH, *Rector.*

S. MCD. REID,

ALFRED LEYBURN,

HORATIO THOMPSON, D. D.,

BOLIVAR CHRISTIAN,

T. J. KIRKPATRICK,

*Committee.*

After carefully considering the subject, General Lee accepted, in the following letter:

POWHATAN Co., 24 Aug., '65.

*Gentlemen:*—I have delayed for some days replying to your letter of the 5th inst., informing me of my election by the Board of Trustees to the Presidency of Washington College, from a desire to give the subject due consideration. Fully impressed with the responsibilities of the office, I have feared that I should be unable to discharge its duties to the satisfaction of the Trustees or to the benefit of the country. The proper education of youth requires not only great ability, but I fear more strength than I now possess, for I do not feel able to undergo the labor of conducting classes in regular courses of instruction. I could not, therefore, undertake more than the general administration and supervision of the institution. There is another subject which has caused me serious reflection, and is, I think, worthy of the consideration of the Board. Being excluded from the terms of amnesty in the proclamation of the President of the United States of the 29th May last, and an object of censure to a portion of the country, I have thought it probable that my occupation of the position of President

might draw upon the College a feeling of hostility, and I should therefore cause injury to an institution which it would be my highest desire to advance. I think it the duty of every citizen, in the present condition of the country, to do all in his power to aid in the restoration of peace and harmony, and in no way to oppose the policy of the State or General Governments directed to that object. It is particularly incumbent upon those charged with the instruction of the young to set them an example of submission to authority, and I could not consent to be the cause of animadversion upon the College.

Should you, however, take a different view, and think that my services in the position tendered me by the Board will be advantageous to the college and country, I will yield to your judgment and accept it. Otherwise I must most respectfully decline the office.

Begging you to express to the Trustees of the College my heartfelt gratitude for the honor conferred upon me, and requesting you to accept my cordial thanks for the kind manner in which you have communicated its decision, I am, gentlemen, with great respect,

Your most obedient servant,

R. E. LEE.

Messrs. John W. Brockenbrough, *Rector*, S. McD. Reid, Alfred Leyburn, Horatio Thompson, D. D., Bolivar Christian, T. J. Kirkpatrick, *Committee*.

General Lee was formally installed President of Washington College, October 2d, 1865, a position which he held until his death in 1870.

The General Assembly of Virginia in 1871 changed the name of the institution to its present corporate title, "THE WASHINGTON AND LEE UNIVERSITY," blending the names of the great benefactor who had first placed the institution on a solid basis, and the president who had resuscitated it after the ravages of war. In the same year General G. W. Custis Lee succeeded his father as President of Washington and Lee University.

In addition to the munificent gifts already mentioned, it is deemed proper to note more recent contributions to the funds of the Institution. The names, however, can be here inserted of those only whose contributions exceed or approximate \$5000.

HON. CYRUS H. MCCORMICK, Chicago, \$20,500.

TRUSTEES of estate of HON. CYRUS H. MCCORMICK, \$20,000.

MR. W. W. CORCORAN, Washington City, \$30,000.

COL. THOMAS A. SCOTT, Philadelphia, \$60,000.

MR. R. H. BAYLY, New Orleans (a bequest of which one-half has already been realized), \$70,000.

HON. GEORGE PEABODY, London (value at time of donation, in 1869, less expenses of litigation), about \$250,000.

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MR. RATHMELL WILSON, Philadelphia, a large and valuable library of scientific and literary works, estimated at \$6000 to \$8000.

DR. W. N. MERCER, New Orleans, one thousand volumes of select and especially valuable books and several oil paintings of great historical interest.

MR. LEWIS BROOKS, Rochester, N. Y., for the Museum, and its arrangement, as particularly described elsewhere in this catalogue, sums aggregating \$25,000.

MR. WARREN NEWCOMB, New York, \$10,000.

MRS. JOSEPHINE LOUISE NEWCOMB, New York, "Newcomb Hall," built at a cost of \$20,000, as a tribute of affection and honor to the memory of her husband, the late Warren Newcomb, Esq.

MRS. M. J. YOUNG, Houston, and other ladies of Texas, a large and costly organ for the Lee Memorial Chapel.

MR. H. H. HOUSTON, Philadelphia, has given the sum of \$7000, the interest on which is applied to the support of the Howard Houston Fellowship.

MR. F. O. FRENCH, New York, has established a Scholarship, yielding annually \$300, for the benefit of undergraduates.

VINCENT L. BRADFORD, LL. D., D. C. L., a distinguished citizen of Philadelphia, in 1884, gave by his will to the University his law library, containing more than 1000 volumes, his splendid collection of paintings, and one-half of his large estate, after the payment of certain annuities—all subject to a power of appointment conferred on his widow. The expressed purpose of the gift is the endowment of a chair of "Civil Law and Equity Jurisprudence," to be called by the name of the donor; and if the fund prove sufficient, the endowment of the "Bradford Chair of Constitutional and International Law." And the will requires that the law library and paintings shall be kept up by the University by the appropriation annually of the sums of \$400 and \$500 respectively.

MRS. EVELINA H. BIRELY, Baltimore, \$5000 for the support of "The Luther Seevers Birely Scholarship."

COL. J. H. MAPLESON, New York, gave in 1883 a sum which, with accrued interest, is now \$5000, which supports "The Mapleson Scholarship."

MRS. MARY B. ROSS, Charlottesville, Va., a legacy of \$5000 to establish "The James McDowell Scholarship" in memory of her father.

MRS. CAROLINE DONOVAN, Baltimore, a legacy of \$10,000.

The friends of the University in various parts of the country will be gratified by the strong testimony to its claims on the confidence of the public at large which is afforded in the high character of these, its patrons, as well as in the extent of their liberality on its behalf. Decisive as this testimony must be regarded, it would yet be greatly strengthened by adding the names, with the generous contributions, of other patrons, the number of whom prevents a more particular notice of their benefactions.

The total invested endowment (Treasurer's Report, June, 1890) is \$610,448.38, yielding an annual income of \$35,251.88.

## CORPORATION.

*Legal Title:* "THE WASHINGTON AND LEE UNIVERSITY."

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JUDGE WILLIAM McLAUGHLIN, RECTOR, 1888.

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### TRUSTEES.

REV. BENJ. M. SMITH, D. D., 1842.  
REV. WILLIAM BROWN, D. D., 1853.  
COL. BOLIVAR CHRISTIAN, 1858.  
MAJOR THOMAS J. KIRKPATRICK, 1860.  
JUDGE WILLIAM McLAUGHLIN, 1865.  
WILLIAM A. GLASGOW, Esq., 1865.  
GEN. JOHN ECHOLS, 1869.  
JUDGE JAMES K. EDMONDSON, 1870.  
WILLIAM A. ANDERSON, Esq., 1885.  
ALEXANDER T. BARCLAY, Esq., 1885.  
H. H. HOUSTON, Esq., 1886.  
GEN. W. H. F. LEE, 1888.  
REV. E. C. GORDON, D. D., 1888.  
HON. H. ST. G. TUCKER, 1889.  
JUDGE GEORGE G. JUNKIN, 1890.

### ASSOCIATE TRUSTEES.

ROBT. F. DENNIS, Esq., W. VA., 1881-'85.  
HON. CLIFTON R. BRECKINRIDGE, ARK., 1883.  
THOS. D. RANSON, Esq., VA., 1889.

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\*JACOB FULLER, SECRETARY, 1870.

JOHN L. CAMPBELL, SECRETARY AND TREASURER, 1877.

\*Died March 12, 1890.

TY."  
  
FACULTY AND OFFICERS.

(With date of appointment.)

GEORGE WASHINGTON CUSTIS LEE, LL. D., 1871,  
*President.*

FACULTY.

JAMES JONES WHITE, A. M., 1852,  
*Corcoran Professor of Greek.*

ALEXANDER LOCKHART NELSON, M. A., 1854,  
*Cincinnati Professor of Mathematics.*

CARTER JOHNS HARRIS, A. M., LL. D., 1858,  
*Peabody Professor of Latin.*

CHARLES A. GRAVES, M. A., B. L., 1875,  
*Professor of Common and Statute Law.*

JAMES ALBERT HARRISON, Litt. D., LL. D., 1876,  
*Professor of Modern Languages and English.*

3.  
SIDNEY TURNER MORELAND, M. A., C. E., 1880,  
*McCormick Professor of Natural Philosophy.*

JAMES ADDISON QUARLES, D. D., 1886,  
*Professor of Moral Philosophy.*

1877.  
WILLIAM GEORGE BROWN, B. S., Ph. D., 1886,  
*Bayly Professor of General and Applied Chemistry.*

HENRY DONALD CAMPBELL, M. A., Ph. D., 1887,  
*Robinson Professor of Geology and Biology.*

JOHN RANDOLPH TUCKER, LL. D., 1889,  
*Professor of Equity and Commercial Law, and of Constitutional and  
International Law.*

DAVID CARLISLE HUMPHREYS, C. E., 1889,  
*Thomas A. Scott Professor of Applied Mathematics.*

HENRY ALEXANDER WHITE, M. A., Ph. D., 1889,  
*Professor of History.*

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INSTRUCTORS.

LESLIE LYLE CAMPBELL, M. A., 1889,  
*Instructor in Mathematics.*

JOSEPH HENDREN GORRELL, M. A., 1890,  
*Instructor in German and English.*

EDWIN LUTHER GREEN, 1890,  
*Instructor in Greek.*

MALCOLM HARTWELL ARNOLD, A. B., 1890,  
*Instructor in Latin.*

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OFFICERS.

JOHN LYLE CAMPBELL, B. L., 1877,  
*Clerk of the Faculty.*

BENJAMIN FRANKLIN WADE, 1890,  
*Librarian.*

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## STUDENTS.

### ABBREVIATIONS OF DEPARTMENTS.

AM.—Applied Mathematics.	M.—Mathematics.
C.—General and Applied Chemistry.	ML.—Modern Languages and English.
G.—Greek.	MP.—Moral Philosophy and Belles-Lettres.
GB.—Geology and Biology.	NP.—Natural Philosophy.
H.—History.	E.—Elocution.
L.—Latin.	

Name.	Residence.	Departments.	Sessions.
Adams, Charles Cater.....	Bagdad, Fla.....	L, ML, M.	1
Adams, Joseph M., Jr.....	Fort Worth, Tex.....	LAW.	1
Albright, Harry Albert.....	Columbus, Miss.....	M, AM, NP, C.	2
Alexander, Joseph, Jr.....	Fort Smith, Ark.....	E, MP, M, H.	1
Allen, Robert Henry.....	Waskey's Mills, Va.....	M, AM, NP, C.	3
Allen, William Kinkle.....	Amherst C. H., Va.....	L, E, H, M, NP, C.	1
Andrew, John Barr.....	Lexington, Mo.....	L, G, M, AM, NP, C.	2
Andrews, Walter Pemberton....	Monroe, N. C.....	LAW.	1
Armistead, J. D. M.....	Lynchburg, Va.....	L, G, MP, M.	1
Barksdale, Charles Dudley.....	Brooklyn, Va.....	ML, H, MP, M, GB, C.	3
Barksdale, Joshua Devereux....	Brooklyn, Va.....	H, MP, AM, GB.	4
Barnes, John Thompson.....	Knob, Va.....	LAW.	2
Beale, Preston Johnston.....	Buchanan, Va.....	L, ML, M.	1
Bellenger, William Gates.....	New Orleans, La.....	ML, MP, M.	1
Bell, William Alexander.....	New Orleans, La.....	L, M, NP, GB, C.	1
Bickerstaff, James Henry.....	Union Springs, Ala.....	MP, NP, GB, C.	1
Bissell, William Carville.....	Charleston, S. C.....	L, G, ML, M.	1
Boogher, Archer.....	St. Louis, Mo.....	L, G, E, H.	1
Boppel, Charles Jacob.....	Philadelphia, Pa.....	L, G, E, H, M.	1
Bossieux, Julien Maturin.....	Richmond, Va.....	ML, NP.	2
Bowles, John Albert.....	Clifton Forge, Va.....	LAW.	3
Bridges, James Taliaferro.....	Hancock, Md.....	ML, MP, M.	1
Brown, Benjamin Henton.....	Waverly, Mo.....	L, MP, M, AM, C.	1
Brown, William Prentiss.....	Rolling Fork, Miss.....	L, G, M, NP.	2
Browne, Hugh Cook.....	Newark, Del.....	LAW.	1
Bruce, Malcolm Graeme.....	South Boston, Va.....	LAW.	3
Bumgardner, Rudolph.....	Staunton, Va.....	L, ML, MP, M, AM.	2

Caldwell, Hugh	Wytheville, Va.	ML, M, NP, GB, H, C.	1
Cappel, Sterling Wilmer	Evergreen, La.	L, ML, M, NP, H, C.	1
Carmichael, John, Jr.	Lexington, Va.	ML, M.	1
Carmichael, J. Randolph Tucker	Lexington, Va.	ML, AM, NP, GB, H, C.	4
Carpenter, James Heiskell	Moorefield, W. Va.	L, H, M, NP, C.	1
Cecil, William Miller	Catlettsburg, Ky.	L, ML, M.	1
Clark, Joseph Chester Fargo	Augusta, Ga.	ML, H, M.	1
Claytor, Alfred	Bedford City, Va.	M, L, MP, NP, C, H.	3
Collins, William Andrew	Bastrop, La.	ML, MP, M, NP, C.	2
Coles, Edmund Pendleton	St. Louis, Mo.	ML, M, C.	1
Cook, William Arthur	Santa Fe, Mo.	L, G, MP, M.	1
Cooper, Edward	Coopers, W. Va.	L, H, MP, M.	2
Coston, Charles Morrill	Portsmouth, Va.	LAW.	2
Cotham, Calvin Thomas	Monticello, Ark.	L, G, MP, M, C.	1
Cunningham, Robt. Edward Lee	Rayne, La.	L, ML, H, M.	2
Curd, Robert Bates	Macon, Ga.	ML, MP, M.	1
Dabney, Augustine Lee	Vicksburg, Miss.	M, AM, NP, C.	2
Darnall, William Edgar	Durham, N. C.	ML, MP, C, H.	3
Davidson, Charles Hyde	Kerr's Creek, Va.	L, ML, M, NP, C.	1
Davis, John Johnston	Louisville, Ky.	LAW, H.	1
Davis, John Stanley	Pomeroy, Ohio	LAW.	1
Davis, John William	Clarksburg, W. Va.	G, ML, MP, AM.	2
Davis, Lewis Nelmes	Ashland, Ky.	L, H, AM, C.	1
Davis, Thomas Hugh, Jr.	Pomeroy, Ohio	MP, AM, NP, GB, C.	4
Dickinson, Robert Lewis	Dego, W. Va.	M, AM, NP, C.	1
Dudley, Joseph Matthews	Clifton Forge, Va.	L, G, MP, M.	1
Eads, Louis Sutton	Carrollton, Mo.	L, MP, M, H.	2
Fargo, Joseph Chester	Augusta, Ga.	ML, H, M.	1
Farrar, Thomas James	Central Plains, Va.	L, G, ML, M.	1
Field, William Hill	Louisville, Ky.	MP, H.	2
Fitzpatrick, Herbert Ferrell	Winona, Miss.	L, ML, MP, M.	2
Fix, John Josiah	Greenville, Va.	L, G, M.	1
Forsythe, Frederick Alexander	Harrodsburg, Ky.	LAW.	2
Fox, Henry Samuel, Jr.	Houston, Tex.	LAW.	1
Freeman, Charles Howard	Kansas City, Mo.	L, G, ML, M.	1
Fulton, Minitree Jones	Summerfield, Va.	LAW.	2
Funkhouser, Elijah	Lexington, Va.	M, GB, C.	2
Funkhouser, Marshall	Lexington, Va.	ML, M.	1
Funkhouser, Joel	Plattsburg, Mo.	LAW.	2
Gaines, William Winston	Bullittsville, Ky.	LAW.	1
Garvin, George Walter	Millwood, Va.	L, E, MP, M, NP, C.	1
Gayle, John Henry	Portsmouth, Va.	ML, MP, AM, GB, H.	2
Gill, Charles Stebbins	Kansas City, Mo.	E, H, MP, M.	1
Glasgow, Joseph Anderson	Lexington, Va.	LAW.	5
Glasgow, Samuel McPheeters	Lexington, Va.	H, AM, C.	4

Goble, I  
 Goddar  
 Godwin  
 Graham  
 Green, I  
 Green,  
 Griffith,  
 Groner,  
 Hall, E  
 Hall, Jo  
 Halley,  
 Hamilto  
 Hanger,  
 Hansel,  
 Hardy, I  
 Harper,  
 Harris, G  
 Harris, V  
 Hatton,  
 Hays, W  
 Henders  
 Hendren  
 Henry, J  
 Hermann  
 Herold, I  
 Hickman  
 Hopkins,  
 Horne, M  
 Houston,  
 Houston,  
 Houston,  
 Hudson,  
 Hudson,  
 Hudson,  
 Huffaker,  
 Huffaker,  
 Hurst, Jo  
 Hyatt, Ro  
 Hyde, Wa  
 Jackson, E  
 Johnson,  
 Jones, Ho  
 Jones, Me  
 Jones, Sel  
 Jones, Ver  
 Junkin, Fr



Goble, Monte Jay.....	Catlettsburg, Ky.....	L, H, MP, AM.	3
Goddard, George Hill.....	St. Louis, Mo.....	LAW.	4
Godwin, Claiborne Williams....	Fincastle, Va.....	L, ML.	1
Graham, John Meredith, Jr.....	Pinewood, Tenn.....	L, ML, M.	1
Green, Edwin Luther.....	Bagdad, Fla.....	G, MP, GB.	3
Green, William.....	San Marcos, Tex.....	LAW.	1
Griffith, John Hammond, Jr....	Richmond, Va.....	L, G, H.	2
Groner, Duncan Lawrence.....	Norfolk, Va.....	E, H.	2
Hall, Edward Stuart.....	Fort Worth, Tex.....	LAW.	2
Hall, John Handy.....	Lynchburg, Va.....	L, G, ML, H.	2
Halley, Samuel.....	Payne's Depot, Ky.....	L, G, MP, AM.	2
Hamilton, Hubert Lee.....	Monitor, W. Va.....	L, G, M, GB.	1
Hanger, Charles William.....	Spottswood, Va.....	L, G, ML, M.	1
Hansel, Matthew Ernest.....	McDowell, Va.....	L, G, E, M.	1
Hardy, Dailey Fielder.....	San Marcos, Tex.....	LAW.	1
Harper, Edwin S.....	Clinton, Mo.....	L, M, NP, H.	1
Harris, Charles William Bell...	Raphine, Va.....	ML, MP, M, AM, C.	2
Harris, Willis Banks, Jr.....	Columbus, Miss.....	ML, MP, M, H.	2
Hatton, Leckie.....	Portsmouth, Va.....	L, ML, M.	1
Hays, William Franklin.....	Clarksville, Ark.....	LAW.	1
Henderson, William Bailey....	Memphis, Tenn.....	L, ML, H, MP.	2
Hendren, Samuel R.....	Staunton, Va.....	L, G, MP, NP, M, C.	2
Henry, James.....	Bowling Green, Ky.....	L, ML, MP, H.	1
Hermann, Schiller Brents.....	Roseburgh, Or.....	ML, H, M.	3
Herold, Moses Mayer.....	Shreveport, La.....	L, LM, M.	1
Hickman, Lewis, Jr.....	Kerr's Creek, Va.....	L, ML, M.	1
Hopkins, Frank.....	Warm Springs, Va.....	L, ML, M.	1
Horne, Mallory Frederick.....	Jasper, Fla.....	LAW.	2
Houston, Hale.....	Talladega, Ala.....	M, AM.	3
Houston, Hendon Albert.....	St. Louis, Mo.....	LAW.	1
Houston, James Russell.....	Ashland, Ky.....	L, ML, M, H.	1
Hudson, Fred'k Mitchell, A. B....	Locust Cottage, Ark.....	LAW, GB.	4
Hudson, James Lemuel.....	Yazoo City, Miss.....	H, MP, M, AM, GB.	2
Hudson, William Hart.....	Yazoo City, Miss.....	L, MP, M.	1
Huffaker, Duke Hunter.....	Kansas City, Mo.....	L, M, GB, C.	2
Huffaker, John Mastin.....	Kansas City, Mo.....	ML, GB, H.	2
Hurst, John Henry.....	Pineville, Ky.....	LAW.	1
Hyatt, Robert Lee.....	Monticello, Ark.....	L, G, M, AM.	2
Hyde, Warren Lee.....	Buchanan, Va.....	LAW.	2
Jackson, Eli Morris.....	Carrollton, Mo.....	L, ML, H, MP, GB.	2
Johnson, Waldo Porter.....	Longwood, Va.....	L, G, MP, M, AM.	1
Jones, Howard Lee.....	Atlanta, Ga.....	G, H.	1
Jones, Meredith Ashby.....	Atlanta, Ga.....	G, H.	1
Jones, Selden Bryan.....	Jonesboro, N. C.....	ML, AM, NP.	2
Jones, Verner Moore.....	Nashville, Tenn.....	ML, MP.	1
Junkin, Frank M.....	Christiansburg, Va.....	L, ML, M, NP.	1

Junkin, Garnet Booker.....	Christiansburg, Va.....	L, ML, M, NP, C.	1
Keister, William Hampton.....	McDowell, Va.....	L, G, E, M.	1
Kempner, Isaac Herbert.....	Galveston, Tex.....	ML, MP, GB.	2
Kennedy, Frank Boude.....	Greenville, Va.....	LAW, E.	3
Laird, John Harvy.....	Fishersville, Va.....	L, G, M.	1
Lanier, Clifford, Jr.....	Montgomery, Ala.....	LAW.	3
Lee, George Bolling.....	Burke's Station, Va.....	L, G, M.	3
Lee, Robert Edward.....	Burke's Station, Va.....	LAW, H.	5
Leech, Charles Bolivar.....	Oak Dale, Va.....	L, ML, M.	1
Leech, Herbert B.....	Oak Dale, Va.....	L, ML, M.	1
Lewis, Alexander Morson.....	Kabletown, W. Va.....	ML, C, GB.	3
Lightner, James Cameron.....	Valley Centre, Va.....	LAW.	2
Lindsay, Frank.....	Portsmouth, Va.....	ML, M, NP, GB, C.	1
Long, George William.....	South Side, W. Va.....	L, H, M, NP, C.	2
Loraine, Harry Kessler.....	Philipsburg, Pa.....	H, MP, M, NP, C.	2
Maddock, George Nixon.....	McMinnville, Or.....	LAW.	1
Martin, George Caldwell.....	Little Rock, Ark.....	G, ML, H.	2
Martin, Hugh McDonald.....	Fredericksburg, Va.....	L, G, MP, H.	2
McBryde, David Caldwell.....	Lexington, Va.....	L, G, ML, E, H.	2
McBryde, Robert James.....	Lexington, Va.....	L, G, ML, M.	1
McCaleb, Louis J.....	New Orleans, La.....	ML, M, GB.	1
McCann, Warren Reeves.....	Springfield, Mo.....	L, G, M, AM.	1
McCann, William Lewis.....	Winchester, Va.....	LAW.	2
McClung, John Louis.....	Franklin, W. Va.....	L, E, M, NP, C.	1
McClure, James Alexander.....	Spottswood, Va.....	L, G, M, NP, E, C.	1
McCorkle, Henry Hale.....	Lexington, Va.....	ML, M, NP, GB, C.	2
McCoy, Russell Austin.....	Berkley, Va.....	LAW.	2
McDougle, Walter Edmund.....	Parkersburg, W. Va.....	LAW.	1
McDowell, Hervey Louis.....	Cynthiana, Ky.....	L, G, H, MP.	1
McElreath, Walter.....	Lost Mountain, Ga.....	L, G, H, M.	1
McIlhany, Hugh Milton, Jr.....	Staunton, Va.....	L, G, ML, E, M.	1
McMillan, Dougald.....	Arkadelphia, Ark.....	LAW.	1
McMullan, Charles Francis.....	Madison C. H., Va.....	LAW.	2
McRae, John D.....	Mount Holly, Ark.....	E, MP, M, GB.	1
Mertins, Gustave Frederick.....	Evergreen, Ala.....	L, G, ML, M.	2
Miley, Henry Mackey.....	Lexington, Va.....	L, ML, M.	1
Mitchell, Joseph Price.....	Brownsburg, Va.....	L, ML, M.	1
Moore, Bernard Wise.....	Lynchburg, Va.....	ML, MP, NP, C.	4
Moore, Frank.....	Lexington, Va.....	L, MP, M.	3
Moore, Maurice.....	Lynchburg, Va.....	L, G, M.	1
Morrison, Hiram, Jr.....	Dallas, Tex.....	ML, MP, H.	1
Morton, William Cowardin.....	Staunton, Va.....	G, ML, H, MP, AM.	3
Munford, Thomas Glen.....	Lynchburg, Va.....	L, ML, M.	1
Myers, Harry White.....	Lexington, Va.....	L, G, MP, GB.	3

Neel,  
Nels  
Ope  
Osbo  
Pearc  
Pendl  
Penic  
Pierro  
Poind  
Portw  
Powel  
Pratt,  
Pucke  
Ranso  
Read,  
Renda  
Rhode  
Rice, J  
Ripy, M  
Robins  
Rowe,  
Sandel,  
Searcy,  
Shanks  
Sherard  
Shields  
Shields,  
Simmon  
Smith, A  
Sproul,  
Steck, J  
Stevens  
Stewart,  
Stovall,  
Strode,  
Sullivan,  
Taylor, J  
Taliafer  
Tonsmei  
Towt, Ed  
Tufts, Ed  
Tucker, F  
Turner, F  
Turpin, F  
Turpin, V

Neel, Hugh White.....	Gap Mills, W. Va.....	M, AM, NP, C.	2
Nelson, Frank Alexander .....	Lexington, Va.....	H, MP, GB.	6
Oppenheimer, Abram Carey.....	Richmond, Va.....	L, ML, M, NP, C.	1
Osborne, Charles Bouldin .....	Tuckahoe, Ky.....	ML, M, NP, GB, C.	1
Pearce, Thomas Frith .....	Evergreen, La. ....	ML, H, MP.	3
Pendleton, Dudley Digges.....	Shepherdstown, W. Va..	ML, M, NP, C.	2
Penick, Daniel Allen .....	Kerr's Creek, Va.....	L, G, M, GB.	1
Pierrot, Eugene David .....	Stockport, Ohio.....	L, H, MP, M, C.	2
Poindexter, Miles.....	Glenwood, Va.....	LAW.	4
Portwood, Dudley, Jr.....	Fort Worth, Texas .....	L, ML, M, NP, C.	1
Powell, Hamilton Smead.....	Mount Holly, Ark.....	L, ML, M, GB, MP.	1
Pratt, Harry Waddell .....	Louisville, Ky .....	L, G, E, M.	2
Puckett, William Harrison .....	Denver, Col.....	LAW.	2
Ranson, John Baldwin .....	Staunton, Va.....	G, ML, E, H, M.	1
Read, David Sims .....	Roanoke, Va.....	ML, M, GB.	1
Rendall, Allen .....	Shreveport, La. ....	ML, M, AM, C.	1
Rhodes, Harry Peyton .....	Lexington, Va.....	G, H, MP.	3
Rice, James Mitchell .....	Montvale, Va.....	L, G, E, H, M.	1
Ripy, Marion Wallace.....	Lawrenceburg, Ky. ....	ML, M, NP, C.	2
Robinson, James Vanallan .....	Vandalia, Mo. ....	LAW.	1
Rowe, Walter Smith .....	Bennettsville, S. C.....	L, ML, M, NP, C.	1
Sandel, Percy .....	Monroe, La. ....	LAW.	1
Searcy, Robert Lionel.....	Buckner, Ark. ....	LAW.	2
Shanks, William Carrington.....	Lexington, Va.....	ML, M.	1
Sherard, Frank Ross.....	Mobile, Ala.....	ML, H, MP, NP.	3
Shields, Alfred Watkins .....	Watkins, Ohio.....	LAW.	2
Shields, Charles Joseph.....	Carrollton, Mo.....	LAW.	3
Simmons, James Edward .....	Fincastle, Va.....	L, ML, MP, M.	2
Smith, Albert Marshall.....	Astoria, Or. ....	LAW.	1
Sproul, Hugh Bell .....	Middlebrook, Va. ....	ML, H, M, C.	1
Steck, John Michael .....	Winchester, Va. ....	L, MP, M.	2
Stevenson, William Lewis.....	Grantsville, W. Va. ....	LAW.	1
Stewart, Hugh Preston.....	Memphis, Tenn.....	H, MP.	1
Stovall, John Willis.....	Stovall, Miss. ....	H, ML, M, GB.	1
Strode, Aubrey Ellis.....	Fort Hill, S. C.....	L, G, ML, MP, M.	1
Sullivan, John William .....	South Carrollton, Ky. ....	LAW.	2
Taylor, Jesse Fishback, Jr.....	Choteau, Montana .....	LAW.	1
Taliaferro, John William.....	Bentonville, Ark. ....	LAW.	1
Tonsmeire, Charles Henry .....	Mobile, Ala.....	LAW.	3
Towt, Edward I. ....	Kansas City, Mo. ....	LAW.	2
Tufts, Edgar .....	Maitland, Fla. ....	L, G, E, H, MP, M.	2
Tucker, Hampton.....	McAlester, Ind. Ter. ....	L, G, ML, M.	1
Turner, Henry .....	Quitman, Ga.....	H, AM, GB, C.	3
Turpin, Rees.....	Carrollton, Mo. ....	LAW, C, NP.	3
Turpin, Walter Hodgkins .....	Macon, Ga.....	L, ML.	2

Tutwiler, Carrington Cabell . . . . .	Lexington, Va. . . . .	L, ML, M.	1
Tutwiler, Wm. Wirt Henry . . . . .	Lexington, Va. . . . .	L, ML, M.	1
Vance, William Reynolds . . . . .	Shelbyville, Ky. . . . .	L, ML, MP, H.	1
Vineyard, Jesse J. . . . .	Kansas City, Mo. . . . .	ML, MP, AM, NP, GB, C.	4
Waddell, Harrington . . . . .	Lexington, Va. . . . .	L, ML, M.	2
Wade, Robert Edmundson . . . . .	Christiansburg, Va. . . . .	M, AM, C.	2
Ward, Anslem Lynch . . . . .	Lynch's Station, Va. . . . .	L, ML, M.	1
Webb, Mal. Hall . . . . .	Bryan, Tex. . . . .	L, ML, NP, C.	1
Wiglesworth, William Goodloe . . . . .	Faywood, Ky. . . . .	LAW, MP.	1
Willcox, Howard Elwood . . . . .	Temple, Tex. . . . .	LM, NP, GB, C.	1
Williamson, David Allen . . . . .	Clifton Forge, Va. . . . .	LAW, MP.	4
Withers, John Peter . . . . .	Kansas City, Mo. . . . .	L, H, MP, AM.	3
Withrow, James McNutt . . . . .	Lexington, Va. . . . .	L, G, M, NP, C.	2
Womeldorf, Carlyle Ramsey . . . . .	Lexington, Va. . . . .	L, G, MP.	3
Woods, Andrew Henry . . . . .	Martinsburg, W. Va. . . . .	L, ML, M, NP, C.	1
Woods, John Mitchell . . . . .	Martinsburg, W. Va. . . . .	LAW, ML, M, NP, GB.	1
Yonts, Morton Kingsley . . . . .	Greenville, Ky. . . . .	L, ML, M, GB.	1
Young, McVea . . . . .	Clinton, La. . . . .	L, ML, M, C.	1

RESIDENT GRADUATES.

Arnold, Malcolm Hartwell, A. B. . . . .	Asheville, N. C. . . . .	ML, H, GB.	5
Campbell, Leslie Lyle, M. A. . . . .	Richmond, Va. . . . .	C, GB.	7
Gorrell, Joseph Hendren, M. A. . . . .	Lexington, Va. . . . .	ML.	7

RECAPITULATION.

Virginia . . . . .	90	North Carolina . . . . .	4
Missouri . . . . .	22	Ohio . . . . .	4
Kentucky . . . . .	19	Tennessee . . . . .	4
West Virginia . . . . .	14	South Carolina . . . . .	3
Arkansas . . . . .	11	Oregon . . . . .	3
Louisiana . . . . .	11	Pennsylvania . . . . .	2
Texas . . . . .	10	Maryland . . . . .	1
Georgia . . . . .	8	Delaware . . . . .	1
Mississippi . . . . .	8	Colorado . . . . .	1
Alabama . . . . .	6	Montana . . . . .	1
Florida . . . . .	4	Indian Territory . . . . .	1
		Total . . . . .	228

DEPARTMENTS ATTENDED.

Applied Mathematics . . . . .	30	Latin . . . . .	102
Elocution . . . . .	19	Mathematics . . . . .	123
General and Applied Chemistry, . . . . .	57	Modern Languages and English, . . . . .	98
Greek . . . . .	51	Moral Philosophy . . . . .	64
Geology and Biology . . . . .	36	Natural Philosophy . . . . .	46
History . . . . .	63	Law . . . . .	53

Charle  
Dougl  
Samue  
Malcol  
Charle  
Freder  
David  
Alexan  
Archib  
Bixby  
Charle  
  
Joseph  
  
Bixby  
  
John W  
Bennet  
R. Fran  
Walter  
Edwin  
Joseph  
John L  
William  
Preston  
Robert  
Henry  
John H  
William  
Daniel  
William  
George  
George  
Jacob H  
William

. . . L, ML, M. 1  
 . . . L, ML, M. 1  
 ML, MP, H. 1  
 M, NP, GB, C. 4  
 . . . L, ML, M. 2  
 . . . M, AM, C. 2  
 . . . L, ML, M. 1  
 ML, NP, C. 1  
 . . . LAW, MP. 1  
 , NP, GB, C. 1  
 . . . LAW, MP. 4  
 H, MP, AM. 3  
 G, M, NP, C. 2  
 . . . L, G, MP. 3  
 L, M, NP, C. 1  
 L, M, NP, GB. 1  
 ML, M, GB. 1  
 L, ML, M, C. 1  
 . . . ML, H, GB. 5  
 . . . . . C, GB. 7  
 . . . . . ML. 7  
 . . . . . 4  
 . . . . . 4  
 . . . . . 4  
 . . . . . 3  
 . . . . . 3  
 . . . . . 2  
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 . . . . . 1  
 . . . . . 1  
 . . . . . 228  
 . . . . . 102  
 . . . . . 123  
 and English, 98  
 . . . . . 64  
 . . . . . 46  
 . . . . . 53

SESSION 1889-'90.

DEGREES CONFERRED.

BACHELOR OF ARTS.

Charles Buchanan Anderson . . . . . Virginia.  
 Douglass Smith Anderson . . . . . Virginia.  
 Samuel Garland Anspach . . . . . Virginia.  
 Malcolm Hartwell Arnold . . . . . North Carolina.  
 Charles Sloan Funkhouser . . . . . Virginia.  
 Frederick Mitchell Hudson . . . . . Arkansas.  
 David Bell McGowan . . . . . Tennessee.  
 Alexander Nelson Myers . . . . . Virginia.  
 Archibald Alexander Sproul, Jr. . . . . Virginia.  
 Bixby Willis . . . . . Missouri.  
 Charles Arthur Wooten . . . . . Arkansas.

MASTER OF ARTS.

Joseph Hendren Gorrell . . . . . Virginia.

CIVIL ENGINEER.

Bixby Willis . . . . . Missouri.

BACHELOR OF LAW.

John Wesley Avery . . . . . Virginia.  
 Bennett Nelson Bell . . . . . Virginia.  
 R. Frank Blair . . . . . Tennessee.  
 Walter Lockett Bragg . . . . . Alabama.  
 Edwin Truman Coman . . . . . Illinois.  
 Joseph Turpin Drake, A. B. . . . . Mississippi.  
 John Leslie Duncan . . . . . Virginia.  
 William Fry . . . . . West Virginia.  
 Preston Lewis Gray . . . . . Virginia.  
 Robert Lee Harper . . . . . Missouri.  
 Henry Massillon Heuser . . . . . Virginia.  
 John Hamilton Hobbs . . . . . Arkansas.  
 William Zechariah Johnstone . . . . . Virginia.  
 Daniel C. O'Flaherty, B. S. . . . . Virginia.  
 William Dallas Payne . . . . . Virginia.  
 George Walker St. Clair . . . . . Virginia.  
 George B. Taliaferro . . . . . Arkansas.  
 Jacob Harvey Whiteman, B. S. . . . . Delaware.  
 William Herbert Winfree . . . . . Virginia.

HONORARY DEGREE.

DOCTOR OF LAWS.

Col. Edmund Pendleton ..... Virginia.

HONORARY APPOINTMENTS.

UNIVERSITY SCHOLARSHIPS.

*In the Department of Latin.*

James McNutt Withrow ..... Virginia.

*In the Department of Greek.*

Frank May Martin ..... Virginia.

*In the Department of Natural Philosophy.*

Jesse J. Vineyard ..... Missouri.

*In the Department of Chemistry and Applied Chemistry.*

Robert Edmundson Wade ..... Virginia.

*In the Department of Geology and Biology.*

Douglass Smith Anderson ..... Virginia.

*In the Department of Applied Mathematics.*

Thomas Hugh Davis, Jr. .... Ohio.

*In the Department of Modern Languages and English.*

John William Davis ..... West Virginia.

Bernard Wise Moore ..... Virginia.

*In the Department of History.*

William Hill Field ..... Kentucky.

ENDOWED SCHOLARSHIPS.

*Taylor Scholarship.*

Harry Waddell Pratt ..... Kentucky.

*Young Scholarship.*

David Bell McGowan ..... Tennessee.

*Hamilton Law Scholarship.*

Charles Francis McMullan ..... Virginia.

*F. O. French Scholarship.*

Edwin Luther Green ..... Florida.

*Mapleson Scholarship.*

Joseph Hendren Gorrell ..... Virginia.

Josep

Leslie

Malco

Kerby

Joseph

Bixby

John S

Allen,

Anders

Anspa

Arnold

Barksd

Barksd

Darnal

Davis,

Davis,

Dismul

Funkh

Harris,

Housto

Huffak

Jackson

Kempn

Lee, R.

Martin,

Meredi

Miller,

Morton

*Cincinnati Oration.*

Joseph Hendren Gorrell ..... Virginia.

*Howard Houston Fellowship.*

Leslie Lyle Campbell, M. A. .... Virginia.

PRIZES.

*The New Shakspeare Society's Prize.*

Malcolm Hartwell Arnold ..... North Carolina.

*Declaimer's Medal.*

Kerby Sinclair Miller ..... Missouri.

*Orator's Medal.*

Joseph Anderson Glasgow ..... Virginia.

*Robinson Medal of Mathematics and Science.*

Bixby Willis ..... Missouri.

*Santini Medal.*

John Summerfield Bunting ..... Tennessee.

PROFICIENTS.

Allen, R. H., *Virginia* ..... French.  
 Anderson, C. B., *Virginia* ..... Moral Philosophy, Chemistry.  
 Anspach, S. G., *Virginia* ..... Moral Philosophy.  
 Arnold, M. H., *North Carolina* ..... Chemistry.  
 Barksdale, C. D., *Virginia* ..... French.  
 Barksdale, J. D., *Virginia* ..... Political Science, Mathematics, Geology.  
 Darnall, W. E., *North Carolina* ..... French.  
 Davis, J. W., *West Virginia* ..... Latin.  
 Davis, T. H., Jr., *Ohio* ..... German, Mathematics.  
 Dismukes, E. P., *Florida* ..... Modern History.  
 Funkhouser, C. S., *Virginia* ..... German, Moral Philosophy, Chemistry.  
 Harris, C. W. B., *Virginia* ..... Latin.  
 Houston, H., *Alabama* ..... Chemistry.  
 Huffaker, D. H., *Missouri* ..... Bible History.  
 Jackson, E. M., *Missouri* ..... Belles-Lettres.  
 Kempner, I., *Texas* ..... French, German.  
 Lee, R. E., Jr., *Virginia* ..... Moral Philosophy.  
 Martin, F. M., *Virginia* ..... Latin.  
 Meredith, J. S., *Virginia* ..... Belles-Lettres.  
 Miller, K. S., *Missouri* ..... Moral Philosophy.  
 Morton, W. C., *Virginia* ..... Latin.

Myers, A. N., <i>Virginia</i> .....	Moral Philosophy.
Nelson, F. A., <i>Virginia</i> .....	Moral Philosophy
Peck, R. L., <i>Tennessee</i> .....	Political Science.
Steck, J. M., <i>Virginia</i> .....	Belles-Lettres.
Tonsmeire, C. H., <i>Alabama</i> .....	Modern History.
Turnbull, V. E., <i>Florida</i> .....	Latin.
Turpin, R., <i>Missouri</i> .....	German, Moral Philosophy.
Withers, J. P., <i>Missouri</i> .....	Political Science.
Wooten, C. A., <i>Arkansas</i> .....	Chemistry.

## DISTINGUISHED PROFICIENTS.

Anderson, C. B., <i>Virginia</i> .....	Bible History.
Anderson, D. S., <i>Virginia</i> .....	German, Moral Philosophy.
Arnold, M. H., <i>North Carolina</i> .....	Moral Philosophy.
Brown, W. P., <i>Mississippi</i> .....	Bible History.
Bumgardner, R., <i>Virginia</i> .....	German.
Bunting, J. S., <i>Tennessee</i> .....	Bible History.
Downman, W. S. S., <i>Virginia</i> .....	Bible History.
Field, W. H., <i>Kentucky</i> .....	Bible History, Modern History.
Fitzpatrick, H. F., <i>Texas</i> .....	Greek, Belles-Lettres.
Gorrell, J. H., <i>Virginia</i> .....	Chemistry, Zoology and Botany.
Green, E. L., <i>Florida</i> .....	Latin, German, Mathematics.
Harris, L. M., <i>Virginia</i> .....	French, Zoology and Botany.
Henderson, W. B., <i>Tennessee</i> .....	Political Science.
Hendren, S. R., <i>Virginia</i> .....	German.
Hudson, F. M., <i>Arkansas</i> .....	Latin, Moral Philosophy, Political Science.
Jackson, E. M., <i>Missouri</i> .....	Political Science.
Martin, H., <i>Virginia</i> .....	Bible History.
McGowan, D. B., <i>Tennessee</i> .....	German, Moral Philosophy.
Meredith, J. S., <i>Virginia</i> .....	Modern History.
Miller, K. S., <i>Missouri</i> .....	Bible History, Political Science.
Moore, B. W., <i>Virginia</i> .....	French.
Moore, W. F., <i>Texas</i> .....	French, Political Science.
Myers, A. N., <i>Virginia</i> .....	Greek.
Myers, H. W., <i>Virginia</i> .....	Mathematics.
Nelson, F. A., <i>Virginia</i> .....	Bible History.
Turpin, R., <i>Missouri</i> .....	Political Science.
Vineyard, J. J., <i>Missouri</i> .....	Mathematics.
Willis, B., <i>Missouri</i> , Moral Philosophy, Applied Mathematics, Natural Philosophy, Geology.	
Withers, J. P., <i>Missouri</i> .....	Bible History.
Womeldorf, C. R., <i>Virginia</i> .....	Bible History.
Wooten, C. A., <i>Arkansas</i> .....	French, Moral Philosophy.

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SUMMARY.

	Proficients.	Distinguished Proficients.	Total.
Latin .....	5	2	7
Greek .....	0	2	2
French .....	4	4	8
German .....	4	5	9
Bible History .....	1	10	11
Modern History .....	2	2	4
Moral Philosophy .....	8	6	14
Political Science .....	3	6	9
Belles-Lettres .....	3	1	4
Mathematics .....	2	3	5
Applied Mathematics .....	0	1	1
Natural Philosophy .....	0	1	1
Chemistry .....	5	1	6
Geology .....	1	1	2
Zoology and Botany .....	0	2	2
Totals .....	<u>38</u>	<u>47</u>	<u>85</u>

Students graduated with proficiency..... 30

Students graduated with distinguished proficiency..... 31

Students whose names occur in both lists..... 61

Total number of students graduated in subjects..... 51

Number of students graduated in one subject..... 27

Number of students graduated in two subjects..... 15

Number of students graduated in three subjects..... 8

Number of students graduated in four subjects..... 1

Law students are not included in this summary. 51

## ORGANIZATION OF THE UNIVERSITY.

The essential features of this organization are :—

1. The arrangement of the subjects taught into distinct elective Departments. Students may elect their own studies ; but in each Department there is a prescribed course, which the student is required to pursue according to the degree of his preparation. Promotion is accorded upon actual attainments, and Certificates are conferred at the end of a complete course, after a thorough examination.

2. The adaptation of the several Departments to certain *Courses of Study*, to each of which is attached a Degree. Students are encouraged, as far as possible, to pursue and complete some one of these several courses.

Each of the two Academic Degrees of the University—BACHELOR OF ARTS and MASTER OF ARTS—can be reached by several different courses. In order that students may have scope for the exercise of individual taste and talent, the courses are so selected as to allow the largest liberty consistent with thorough culture.

The degree of DOCTOR OF PHILOSOPHY is intended to encourage study after graduation. The degrees of CIVIL ENGINEER and BACHELOR OF LAW are attached to these professional Schools. No degrees are conferred *in course* ; all are based upon actual attainments in a prescribed course of study.

3. A system of Honors, Prizes, etc., adapted to the encouragement of general scholarship, as well as of distinguished proficiency in particular branches. These are increased in number as fast as the funds of the University or the liberality of friends renders it possible.

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## COURSES OF INSTRUCTION.

The subjects taught are assigned to the following distinct Departments. The student, under the advice of the Faculty, may select any studies for which he is prepared.

### DEPARTMENT OF LATIN.

*"Peabody Foundation."*

PROFESSOR HARRIS.

INSTRUCTOR, ARNOLD.

In this Department there are four classes:

#### I. JUNIOR.

The work of this class consists largely in minute and constant drill in the Inflections, and in the elementary principles of Syntax. Persistent effort is made here, as elsewhere, to secure exactness and uniformity in pronunciation, with due observance of quantity.

The class reads usually in Livy, Cicero, and Vergil. Gildersleeve's Grammar, Tozer's Primer of Classical Geography, and Keightly's Mythology are used. (Five times a week.)

#### II. INTERMEDIATE.

The authors read in this class are chiefly Cicero, Livy, and Vergil. Systematic studies in Grammar form a part of the instruction. (Four times a week.)

#### III. SENIOR.

The reading in this class is mainly Tacitus, Horace, and Juvenal, with selections from the older poets, and specimens of early Latin. Leighton's Roman History, and Cruttwell's Roman Literature are used. (Four times a week.)

Private parallel reading is expected of all the classes; a smaller amount from the lower, a larger from the higher classes. Exercises in composition, oral and written, form part of the instruction of all the classes, and as much of ancient Roman life is taught as is found practicable.

## IV. PREPARATORY.

This class is for students who are not prepared for the Junior Class.

Gildersleeve's Primer, Smith's Principia, Cæsar, and Ovid are used. (Five times a week.)

## DEPARTMENT OF GREEK.

*"Corcoran Foundation."*

PROFESSOR J. J. WHITE.

INSTRUCTOR, GREEN.

In this Department there are four classes:

## I. JUNIOR.

This class reads Xenophon's Anabasis and Memorabilia, Herodotus, and Homer; studies the Forms and Structure of the Language, illustrated by exercises in Greek Composition. Goodwin's Grammar. (Five times a week.)

## II. INTERMEDIATE.

This class reads Homer, Plato's Apology and Crito, Euripides, and Demosthenes. The Syntax is systematically taught by lectures and exercises. (Three times a week.)

## III. SENIOR.

This class reads Thucydides, Sophocles, Euripides, and Isocrates. The Literature (Jevons) is studied in this class. Candidates for Proficiency are expected to pursue a prescribed course of reading in addition to what is read in the lecture-room. (Four times a week.)

## IV. PREPARATORY.

This class is intended for those beginning the study of Greek. (Five times a week.)

## DEPARTMENT OF MODERN LANGUAGES AND ENGLISH.

PROFESSORS HARRISON AND H. A. WHITE.

INSTRUCTOR, GORRELL.

## MODERN LANGUAGES.

The subjects taught in this Department are the French and German languages. There are two classes, Junior and Senior,

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each of which meets three times a week. Monthly examinations, lasting one hour each, are held in both languages.

I. *French.*

I. JUNIOR.

Exercises at the board and one written exercise each week. Private parallel reading.

TEXT-BOOKS.

Chardenal's First French Course; Super's French Reader; La France; French Literature begun; Heath's or Bellows' French Dictionary.

II. SENIOR.

Chardenal's Advanced French Course (once a week) and original written exercises (once a week). Selected portions of the works of Corneille, Racine, Molière, Boileau, Voltaire, Victor Hugo, and Lafontaine are designated by the professor to be read in class and as parallel. As the Outlines of Historical French Grammar are taught, some knowledge of Latin is desirable. Monthly written translations from French into English may be required.

TEXT-BOOKS.

Harrison's French Syntax; Selections from Jenkins' Contes Choisis; Crane's Series of French Prose; The French Testament; Saintsbury's French Literature; Spiers and Surene's, Bellows' or Heath's Dictionary. For Etymologies, Brachet's Dictionary.

2. *German.*

I. JUNIOR.

Exercises twice a week. Private parallel reading.

TEXT-BOOKS.

Whitney's Grammar; Joynes-Meissner's and Whitney's Readers; Hoffmann's Collection of Märchen, or Otis's Grimm's Märchen; Baring-Gould's Story of Germany; Whitney's, Heath's or Adler's Dictionary.

II. SENIOR.

Exercises twice a week. Private parallel reading.

TEXT-BOOKS.

Whitney's Grammar; Select Plays and Prose of Goethe, Schiller, and Lessing; Wenckebach's Lieder; Heine's Reisebilder; Hosmer's German Literature; German Testament; Kostyak's Deutschland; Stein's or Harris's Exercises; Whitney's, Heath's or Adler's Dictionary.

## ENGLISH LANGUAGE.

## GENERAL.

The *Junior Course* in English is intended for students who have either never had an opportunity to study English Grammar at all, or who desire to review here what they may have studied at other institutions. This course is devoted particularly to a thorough drill in English Composition, Analysis, and Punctuation, for which suitable text-books are provided. A course of reading in the principal English poets, from Shakspeare to Tennyson, accompanies the work of the Junior year. Effort is made to correct errors in pronunciation, and to inculcate accuracy in the use of language.

Academic Students of the University, who contemplate graduation in any study, are *required* either to pass the Junior Examinations successfully, or to stand a Special Examination in English at such time as the Faculty of the University shall indicate (usually early in October).

Students who pass the Special Examination with distinction have the option of entering the Intermediate Class.

The *Intermediate* and *Senior Courses* in English are largely, though not exclusively, devoted to the historical study of the language as developed out of the Anglo-Saxon and enriched by the French and other languages. The history of the forms and inflections is carefully pursued. The masterpieces of the Anglo-Saxon, the Semi-Saxon, and the Early English period, from Beowulf to Chaucer inclusive, are systematically studied in illustrative selections, while throughout the Intermediate year ordinary English Composition, in continuation of the Junior year, is cultivated.

Parallel reading, lectures and exercises are further agencies employed to render the study of English during the two concluding years as wide and useful as possible.

As a regular part of the course students are required to read and report on articles in the current reviews specially designated by the professor. The Reading Room is amply furnished with material for exercises of this kind.

The prizes awarded by the new Shakspeare Society and by the Early English Text Society for the best piece of work on some technical subject connected with Anglo-Saxon and the study of

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Shakspeare, respectively, in the English Department, are promised for the future.

Some knowledge of Latin, French, and German is highly desirable for Intermediate and Senior students.

English Literature specifically, and Rhetoric are taught in the Departments of History and Moral Philosophy; and to complete a full English Course it is most desirable that students combine the study of these subjects with the Course of Special English indicated below.

#### SPECIAL.

##### I. JUNIOR.

English Composition, Punctuation, Sentence-Analysis are carefully taught in this Class. Weekly Exercises and Analysis. Parallel Reading. (Three times a week.)

#### TEXT-BOOKS.

Southworth and Stoddard's Our Language; Strang's Exercises; Lockwood's Lessons in English; Ward's English Poets, Vols. III and IV.

##### II. INTERMEDIATE.

The history of the English language is now taken up, and the study of English composition is continued by weekly exercises. Anglo-Saxon is begun at once. Exercises; parallel reading.

Ward, Vols. I and II, contains selections from all the great English poets, from Chaucer to Shakspeare, and the four volumes of the work, as distributed between the Junior and Intermediate years, contain a very complete outline sketch of the period 1350-1850.

The careful study of at least one play of Shakspeare (Furness's edition) is required of each student of the Intermediate Class who is trying for a *distinction*. The Shakspeare prize is awarded to the student who stands highest in this and in the general examination. (Three times a week.)

#### TEXT-BOOKS.

Morris's Elementary Historical English Grammar; Meiklejohn's English Grammar; Hales's Longer English Poems; Chaucer's Prologue and Knight's Tale; Sweet's Anglo-Saxon Primer; Sweet's Reader.

##### III. SENIOR.

The historical study of the language is continued, and an extensive course of Anglo-Saxon, Semi-Saxon, and Early English, from

Beowulf to Chaucer (connecting with the Intermediate Course), is completed; lectures on the history and development of the language are given; the study of Gothic, as the foundation of English and Germanic philology, is begun, if there is time, by means of Skeat's edition of one of Ulfilas's Gospels.

A piece of special work will be required of each Senior student; to the best piece of which work the Early English Text Society's prize is then awarded. Private parallel reading is required. (Three times a week.)

TEXT-BOOKS.

Sweet's Anglo-Saxon Reader; Corson's Hand-Book of Early English; Harrison and Sharp's Beowulf; Whitney's Language and the Study of Language (for the general history of philology and its methods); Ten Brink's History of Old English Literature; Skeat's Principles.

*Works for General Reference*:—Skeat's Etymological Dictionary of the English Language; Gilman's Chaucer; the Globe Shakspeare; Abbott's Shakspeare Grammar; Kington-Oliphant's and Earle's Works on English.

DEPARTMENT OF HISTORY.

REV. PROFESSOR H. A. WHITE.

I. ANCIENT HISTORY.

The beginnings of history are considered in this course. The political and social organization of the earliest Oriental empires is investigated. Special attention is given to the testimony of the Monuments. Greek and Roman Institutions. The growth of the Roman Constitution.

*Authorities*:—Rawlinson, Curtius, Mommsen, Ihne. (Three times a week.)

II. BIBLE HISTORY.

In this course the English Bible is used as a text-book of history. The particular topic for study during the next session will be Messianic Prophecy.

(1) Each book of Old Testament Prophecy is considered in connection with the historical conditions of its production.

(2) The four Gospels are studied as narratives of the fulfillment of Prophecy.

(3) The New Testament Epistles are examined as revealing the full meaning of all previous Prophecy.

*Books of Reference*:—Certain volumes of the Cambridge Bible for Schools and Colleges. Westcott and Hort's Greek Testament. (Twice a week.)



## III. MODERN HISTORY.

An outline of the history of Europe. Political and social history of France. The growth of the English Constitution. Beginnings of American Civil Government.

*Authorities*:—Freeman, Guizot, Hallam, Stubbs, Fiske. (Three times a week.)

## IV. HISTORY OF ENGLISH LITERATURE.

The story of the growth and progress of English Literature is drawn from a study of the best writings. The historical conditions connected with these are given by lecture. The authors from whom selections are made are these: Chaucer, Spenser, Shakspere, Ben Jonson, Milton, Burns, Byron, Wordsworth, and Tennyson.

The student is required to compare these writers with one another and from this comparison to formulate rules of criticism.

Five plays of Shakspere are studied: *As You Like It*, *The Merchant of Venice*, *A Midsummer-Night's Dream*, *Hamlet*, and *King Lear*.

Among the American poets, special attention is given to Longfellow, Whittier, and Lowell. (Three times a week.)

## ELOCUTION.

The subject Elocution is attached to this Department. (Once a week.)

## DEPARTMENT OF MORAL PHILOSOPHY.

PROFESSOR QUARLES.

## I. MORAL PHILOSOPHY.

## 1. JUNIOR.

A course is given in Psychology, Natural Theology, Evidences of Christianity, and Ethics. (Three times a week.)

## TEXT-BOOKS.

Mahan's *Mental Philosophy*, Fisher's *Grounds of Theistic and Christian Belief*, and Robinson's *Principles and Practice of Morality*.

## 2. SENIOR.

Metaphysics, Logic, and the History of Philosophy are studied. (Five times a week.)

## TEXT-BOOKS.

Bowen's Hamilton, Bowen's Logic, and Ueberweg's History of Philosophy.

Lectures are delivered to both classes.

## II. POLITICAL SCIENCE.

In Civil Government, Young's *Government Class-Book*, *Elliot's Debates*, Vol. I, and Lectures. In Political Economy, Perry's larger work. (Three times a week.)

## III. RHETORIC.

For the present, Rhetoric is assigned to this Department. Genung is used for the general subject; Whately, for argumentative composition; and Gummere's *Handbook of Poetics*, for poetry. Weekly written exercises are required. (Three times a week.)

## DEPARTMENT OF MATHEMATICS.

*"Cincinnati Foundation."*

PROFESSOR NELSON.

INSTRUCTOR, L. L. CAMPBELL.

In this Department there are four classes:

## I. PREPARATORY.

This class begins the study of Algebra and goes to quadratic equations, and studies two books of Geometry. (Five recitations a week.)

## II. JUNIOR.

This class completes Algebra and Geometry, and studies Plane Trigonometry and Determinants. (Five recitations a week.)

## III. INTERMEDIATE.

This class studies Spherical Trigonometry, Analytical Geometry, and an elementary course in Differential and Integral Calculus. (Five recitations a week.)

## IV. SENIOR.

This class takes a more extended course in Analytical Geometry, Differential and Integral Calculus, and studies Quaternions. (Three recitations a week.)

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## TEXT-BOOKS.

Wentworth's Algebra; Wentworth's Geometry; Wells' Trigonometry; Wentworth's Analytical Geometry and Lectures by the Professor; Hanus' Determinants; Taylor's Calculus for Intermediate Class; Byerly's Differential and Integral Calculus in the Senior Class; Hardy's Quaternions.

## DEPARTMENT OF APPLIED MATHEMATICS.

*"Thomas A. Scott Foundation."*

PROFESSOR HUMPHREYS.

In this Department there are three classes:

## I. JUNIOR—TWO SECTIONS.

1. Descriptive Geometry, Shades, Shadows, and Perspective; Topographical Drawing.
2. First half session, Surveying, embracing Land, Topographical, Railway, and Mining Surveying; second half session, General Astronomy.

Each student is required to adjust and use the surveying instruments, and to determine time, latitude, and azimuth.

## TEXT-BOOKS.

Church's Descriptive Geometry; Davies' Surveying; Young's General Astronomy.

## II. INTERMEDIATE.

Stonecutting; Engineering, Geodesy or Field Work; Steam and Gas Engines; Hydraulics; Architectural Styles.

## TEXT-BOOKS.

Warren's Stonecutting; Part I of Rankine's Civil Engineering with Lithographed Notes; Searles' Field Engineering; Merriman's Hydraulics; Rosengarten's Architectural Styles.

## III. SENIOR.

Civil Engineering, including stability and strength of structures, earthwork, masonry, carpentry, metallic structures, underground and submerged structures, lines of land carriage, collection, conveyance and distribution of water, works of inland navigation, tidal and coast works.

## TEXT-BOOKS.

Parts II and III of Rankine's Civil Engineering and Lithographed Notes.

In each class the text-books are supplemented by lectures.

Students are required to make architectural, topographical, and mechanical drawings throughout the entire course. As much time is given to this and other practical work as possible without serious interference with the theoretical instruction.

For entrance into the classes of this Department the following are required:

*Junior Class*:—Finish the Junior Class in Mathematics.

*Intermediate Class*:—Finish the Intermediate Class in Mathematics and the Junior Class in Natural Philosophy, and finish or take the Intermediate Class in Natural Philosophy.

*Senior Class*:—Finish the Senior Class in Mathematics and the Intermediate Class in Natural Philosophy, and finish or take the Senior Class in Natural Philosophy.

#### MILITARY ENGINEERING.

To students who wish it the principles of fortification and gunnery will be taught by President Lee.

### DEPARTMENT OF NATURAL PHILOSOPHY.

*"McCormick Foundation."*

PROFESSOR MORELAND.

In this Department there are three classes:

#### I. JUNIOR.

*(Open to those who have finished or are taking the Junior Class in Mathematics.)*

This class studies an elementary course in Natural Philosophy from September until about the first of February, when it takes up Chemistry under the Professor in that Department. The subjects studied in Natural Philosophy are the properties of matter, hydrostatics, pneumatics, acoustics, heat, light, electricity, and magnetism. The work is done by means of a text-book, recitations, and lectures, much care and attention being given to illustrative experiments. (Four times a week.)

#### II. INTERMEDIATE.

*(Open to those who have finished the Junior Class in Mathematics.)*

This class studies Elementary Mechanics, and selected subjects in Physics, and does experimental work on such subjects as the

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The Junior and Intermediate Classes may be taken at the same time. (Four times a week.)

### III. SENIOR.

This class studies Analytical Mechanics, and continues the study of Physics. The work in Physics consists of experimental work, to which about two hours per week are devoted, and of a study of some portion of Physics, such as heat, light, or electricity and magnetism, treated mathematically, for which a knowledge of the differential and integral calculus is required. (Five times a week.)

#### TEXT-BOOKS.

Avery's Elements of Natural Philosophy; Dana's Elementary Mechanics; Stewart's Physics; Glazebrook and Shaw's Practical Physics; Stewart and Gee's Practical Physics for Schools; Michie's Analytical Mechanics; McCulloch's Mechanical Theory of Heat; Preston's Light.

## DEPARTMENT OF CHEMISTRY AND APPLIED CHEMISTRY.

*"Bayly Foundation."*

PROFESSOR BROWN.

In this Department there are three regular classes:

### I. CHEMISTRY.

This class and the Junior Class in Natural Philosophy form *one class*, which begins its work in Chemistry, after having finished its work in Junior Natural Philosophy, about the middle of the session, and studies the general chemistry of the non-metallic elements and their compounds with each other, and chemical theory, by means of experimental lectures, text-book, recitations and written exercises.

The work of this class in Junior Natural Philosophy and Chemistry I. is the required minimum of work in these Departments for the A. B. degree. (Four times a week.)

TEXT-BOOK.

Richter's Text-book of Inorganic Chemistry (Smith's translation, last edition).

II. CHEMISTRY.

This class continues the general chemistry work of Chemistry I. and studies during two-thirds of the session, the metals and their better known compounds, organic chemistry, theoretical chemistry, and the applications of chemistry, by giving special attention to those elements and compounds (inorganic and organic) of value in the arts, noticing their methods of industrial manufacture, subordinating, however, the purely technical details to the general principles involved; and studies during the last third of the session metallurgical processes in detail.

The instruction is given by experimental lectures, text-books and recitations. From time to time the solution of problems and written exercises are required.

For the certificate of distinguished proficiency, a course of private reading is prescribed. (Six times a week.)

TEXT-BOOKS.

Richter's Text-book of Inorganic Chemistry (Smith's translation); Remsen's Organic Chemistry; Remsen's Theoretical Chemistry; Ostwald's Outlines of General Chemistry (Walker's translation); Roberts-Austen's Introduction to the Study of Metallurgy.

*For Reference:*—Fownes' Chemistry; Roscoe and Schorlemmer's Treatise on Chemistry.

III. MINERALOGY.

This class, after preliminary work in crystallography and the general physical properties of minerals, examines the mineral collection, systematically describing and determining each mineral species by its physical characters. And in connection with this, the chemical relations, composition, chemical methods of determination, modes of occurrence, association, distribution and uses of minerals are studied. (Three times a week.)

TEXT-BOOKS.

Dana's Text-book of Mineralogy; Williams' Elements of Crystallography.

*For Reference:*—Groth's Physikalische Krystallographie; Dana's System of Mineralogy; Brush's Manual of Determinative Mineralogy.

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## IV. ANALYTICAL CHEMISTRY.

Owing to lack of accommodation, instruction in Chemical Analysis is given to only a very limited number of students.

## DEPARTMENT OF GEOLOGY AND BIOLOGY.

*"Robinson Foundation."*

PROFESSOR CAMPBELL.

In this Department there are four classes:

## I. GEOLOGY.

A knowledge of the subjects taught in the Junior Course in Natural Philosophy and in Chemistry I. is recommended for entrance into this class.

The course in Geology aims to give a general view of the principles of the science, and to enable the student to make practical use of them in the field. The mountains, hills, cliffs, and railroad cuts surrounding the Institution afford admirable opportunities for field work, all of the geological formations from the Archæan to the Devonian being represented within a few miles. (Three times a week.)

## TEXT-BOOK.

Le Conte's Elements of Geology.

## II. ZOOLOGY AND BOTANY.

In this class, during the first part of the session Comparative Zoology is studied; during the latter part are taught the principles of Botany, the time of the student being mostly occupied with the study, analysis, and classification of flowering plants. (Three times a week.)

## TEXT-BOOKS.

Orton's Comparative Zoology; Bastin's College Botany; Gray's School and Field-book of Botany.

## III. PRACTICAL BIOLOGY.

This class works in the laboratory at least four hours a week throughout the session. Such animals and plants are selected for

study as show the leading modifications of structure which are met with in the vegetable and animal kingdoms.

TEXT-BOOKS.

Huxley and Martin's Practical Biology; Mivart's The Cat.

IV. HUMAN PHYSIOLOGY AND HYGIENE.

In this class are studied the structure and activities of the human body, and the general laws of health. (Twice a week.)

TEXT-BOOK.

Martin's Human Body (advanced course).

In each class the text-books are supplemented by lectures. The studies in this Department are illustrated by an extensive Museum.

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The aim of the Department is to provide the students with the necessary technical knowledge of engineering, mechanical and structural, and manipulation in the field of engineering. Students with requisite training in engineering, and a broad background for the profession, other than the management of the Department of this Department.



SCHOOL OF CIVIL ENGINEERING.

DAVID C. HUMPHREYS, C. E.,  
*Professor of Applied Mathematics.*

ALEXANDER L. NELSON, M. A.,  
*Professor of Mathematics.*

SIDNEY T. MORELAND, M. A., C. E.,  
*Professor of Natural Philosophy.*

WILLIAM G. BROWN, B. S., PH. D.,  
*Professor of Chemistry and Mineralogy.*

HENRY D. CAMPBELL, M. A., PH. D.,  
*Professor of Geology.*

JAMES A. HARRISON, LITT. D., LL. D.,  
*Professor of English.*

The aim of the school is to give a thorough training in the elements of the sciences which are of fundamental importance to the successful practice of the profession of Civil Engineering ; to give the student such knowledge as will enable him to read any ordinary technical book ; to train him in the mathematical discussion of engineering and physical problems, and in making topographical and structural drawings ; to render him familiar with the theory and manipulation of the instruments ordinarily used by engineers in the field and office.

Students who successfully complete this course will have the requisite training for occupying any place usually allotted to young engineers, and at the same time a foundation in theory sufficiently broad for the practice of engineering in any of its branches.

Besides those expecting to follow Civil Engineering as a profession, others who expect to take part in the industrial development of the country, in the construction of buildings or the management of machinery, will derive great benefit from the subjects taught in this school.

The requirements for graduation are Certificates of Proficiency in Applied Mathematics, Mathematics, Natural Philosophy, Chemistry, Mineralogy, Geology, and the completion of the Junior Class in English, and a thesis on some assigned subject to be submitted to the Professor of Applied Mathematics.

The Department of Applied Mathematics is designed specially for education in Civil Engineering. The course of study in it, as well as in the other departments of this school, has already been given, and the reader is referred to the appropriate headings in the preceding portion of this catalogue. The following order of studies is recommended :

*First Session* :—Junior Mathematics, Junior English, Chemistry I., Junior Natural Philosophy, and Drawing.

*Second Session* :—Intermediate Mathematics, Junior Applied Mathematics, Intermediate Natural Philosophy, and Junior English. Seventeen recitations a week.

*Third Session* :—Senior Mathematics, Intermediate Applied Mathematics, and Senior Chemistry. Fourteen recitations a week.

*Fourth Session* :—Senior Applied Mathematics, Senior Natural Philosophy, Mineralogy and Geology. Fourteen recitations a week.

A room fitted up as an engineer's office is accessible to engineering students. In it will be found current engineering periodicals, such books of reference, instruments and tools as are most used by engineers.

Attention is called here to the fact mentioned elsewhere, that an honorary scholarship is awarded annually in each department of this school.

The expenses are the same as for the other schools of the University.

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## SCHOOL OF LAW.

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### LAW FACULTY:

CHARLES A. GRAVES, M. A., B. L.,  
*Professor of Common and Statute Law.*

JOHN RANDOLPH TUCKER, LL. D.,  
*Professor of Equity and Commercial Law, and of Constitutional and International Law.*

### COURSE OF INSTRUCTION.

This school furnishes full instruction in the Law of Real and Personal Property; in Commercial Law, Admiralty, and Insurance; in the Law of Contracts and Domestic Relations; in the Law of Torts and of Crimes; in Equity Jurisprudence; in Evidence and in Practice and Pleading; and in Constitutional and International Law, and the Conflict of Laws.

The course is so arranged as to render possible its completion in one session of nine months. This enables diligent and earnest young men, whose means or time is limited, to prepare themselves for the Bar by a single year's unremitting study. Students are advised, however, to devote two years to the course in Law. The time thus obtained for reflection and mental digestion will secure a more thorough and accurate knowledge of law, and a stronger and more comprehensive grasp of fundamental legal principles.

The Law School is divided into two Departments, each in charge of a Professor, and in each Department there are two classes—Junior and Senior. The Senior recitation is from ten o'clock to half-past eleven, the Junior recitation from twelve o'clock to half-past one.

The Junior Class is met daily by Professor Tucker, from the opening of the session in September until November 1st. Subject, Natural Law and International Law. Also daily from January 1st to March 1st. Subject, Constitutional Law. The Senior Class is met daily by Professor Tucker from November 10th to about

December 15th. Subject, Negotiable Paper and Corporations. Also daily from March 10th to June 10th. Subject, Equity, Domestic Relations, and the Conflict of Laws.

The Junior Class is met daily by Professor Graves from November 10th to about December 15th. Subject, Contracts and Carriers. Also daily from March 10th to June 10th. Subject, Real Property and Personal Property. The Senior Class is met daily by Professor Graves from the opening of the session in September until November 1st. Subject, Torts and Crimes. Also daily from January 1st to March 1st. Subject, Pleading and Evidence.

The studies of each Session are divided into those of the First, Second, Third and Fourth Term. The First Term begins in September; the Second, November 10th; the Third, January 1st; and the Fourth, about March 10th. Students who attempt the whole course in one session must attend promptly at the beginning of the First Term; but those who propose to devote a second session to the course may enter at the beginning of either the Second, Third, or Fourth Term.

The following are the text-books and the books of reference in the order in which they are used:

#### DEPARTMENT OF COMMON AND STATUTE LAW.

##### PROFESSOR GRAVES.

##### JUNIOR CLASS.

*Text-Books*:—Anson on Contracts (2d Am. ed.); Hutchinson on Carriers; Tiedeman on Real Property; Blackstone's Commentaries, Book II; Printed Lectures on Real Property; Schouler's Personal Property (2d ed.), Vol. II.

*For Reference*:—Parsons on Contracts; Bishop on Contracts; Schouler on Bailments; Washburn on Real Property; Leading Cases in the American Law of Real Property, by Sharswood and Budd; Gray's Restraints on Alienation; Gray's Rule Against Perpetuities; Devlin on Deeds; Jarman on Wills.

##### SENIOR CLASS.

*Text-Books*:—Bigelow on Torts (Law Students' Series); May's Criminal Law; Blackstone's Commentaries, Book IV; Gould on Pleading (Heard's ed.); Blackstone's Commentaries, Book III; Greenleaf on Evidence (14th ed.), Vol. I.

*For Reference*:—Cooley on Torts; Bishop on Non-Contract Law; Bishop's Criminal Law; Wharton's Criminal Law; Stephen on Pleading; Bliss on Code Pleading; Wharton on Evidence; Stephen's Digest of the Law of Evidence.

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DEPARTMENT OF EQUITY AND COMMERCIAL LAW, AND OF  
CONSTITUTIONAL AND INTERNATIONAL LAW.

PROFESSOR TUCKER.

JUNIOR CLASS.

*Text-Books*:—Blackstone's Commentaries, Book I, with Lectures on Natural Law; Woolsey's International Law (5th ed.), with Lectures; Cooley's Principles of Constitutional Law (Law Students' Series), with Lectures.

*For Reference*:—Wheaton's Elements of International Law (Lawrence's ed.); Wheaton's History of International Law; Wharton's International Law Digest; Stubb's Constitutional History of England; Stubb's Select Charters; Taylor's Origin and Growth of the English Constitution; The Federalist; Elliott's Debates; Bryce's American Commonwealth.

SENIOR CLASS.

*Text-Books*:—Printed Lectures on Negotiable Paper; Printed Lectures on Corporations; Bispham's Equity (4th ed.); Schouler's Domestic Relations (4th ed.); Lectures on Partnership, Insurance, Shipping, and Admiralty; Printed Lectures on the Conflict of Laws.

*For Reference*:—Daniel on Negotiable Instruments; Randolph on Commercial Paper; Angell and Ames on Corporations; Morawetz on Corporations; Dillon on Municipal Corporations; Pomeroy's Equity Jurisprudence; White and Tudor's Leading Cases in Equity; Daniell's Chancery Pleading and Practice; Langdell's Summary of Equity Pleading; Story, Parsons and Bates on Partnership; Bliss on Insurance; Phillips on Insurance; Parsons on Shipping and Admiralty; Story's Conflict of Laws; Wharton's Conflict of Laws.

The books of reference named above need not be purchased, as students have access to them in the Law Library.

METHOD OF INSTRUCTION.

The basis of the instruction is the study of the text-books, with frequent oral examinations to test the degree and accuracy of the student's knowledge. But lectures are delivered by the Professors whenever the nature of the topic under consideration is such as to render full explanation and discussion desirable, and on some subjects, notably Constitutional and International Law, the text-books are supplemented by an extended course of lectures.

In addition to the regular work of the class-room, students are encouraged to make independent research, and for this purpose they have free access to the Law Library, which adjoins the Law

Lecture Room, and contains a large collection of standard legal treatises, besides English and American Reports. And to enable the student to make practical application of his knowledge, written opinions are frequently required upon cases stated, involving the principles of law under consideration. This exercise is deemed highly important, as it gives the student familiarity with books and cases, accustoms him to legal analysis and reasoning, and teaches him to make investigations in the Law Library similar to those of the chemist in the laboratory.

As soon as practicable in the course, two Moot Courts are organized, the one presided over by Prof. Graves, in connection with the Lectures on Pleading and Practice at Law; the other by Prof. Tucker, in connection with the Lectures on Pleading and Practice in Equity. An effort is made to invest these "feigned issues" with as much interest and value as possible.

The Bradford Law Debating Society, conducted by the students themselves, is continued throughout the session, and has been found extremely valuable. The questions are furnished by the Professors, and are intended to involve the discussion of important legal topics. Students are advised to give attention to elocution, and are permitted to attend, free of charge, the lectures in the University on that subject.

#### LAW EXAMINATIONS.

The examinations are in writing, and are held four times during the session, at the end of each of the four Terms; and for this purpose recitations are suspended for one week about November 1; for one week about December 15; for one week about March 1; and for one week about June 10. In each case they are final as to the subjects completed at the date of the examination. They are meant to be rigid, and they require a thorough acquaintance with all the topics embraced in the course. No preliminary examination is required for admission into the Law School.

The Degree of Bachelor of Law is conferred on students who satisfactorily pass the examinations upon the entire course. Certificates of Distinction are conferred upon the Junior Course.

#### LAW CLASS HONORS.

The Graduating Class are authorized by the Faculty to select one of their number as "Law-Class Orator," to deliver an oration at the Commencement of the University.

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The Hamilton Law Scholarship, established by Mrs. Virginia C. Hamilton, of Augusta County, Va., is awarded to the student attaining the highest proficiency in the Junior Class in Law.

Messrs. T. & J. W. Johnson & Co., Law Publishers, of Philadelphia, have offered a copy of Smith's *Leading Cases*, in four volumes, as a prize to be awarded, under the direction of the Faculty, to that student in the Graduating Class in Law who shall have prepared and submitted the best essay on a legal subject.

#### EXPENSES.

The total University fees (including diploma) are \$75.00 for the session of nine months. Students who take both classes in Law in one session pay \$75.00; those who take one class only in Law pay the same, but are entitled to enter the Academic Departments without further charge.

By special arrangement with law publishers, text-books can be purchased by students at much less than the usual retail rates. The cost of all the text-books needed in the course is about \$60.

The total necessary expenses of a law student (including tuition and fees, but exclusive of books, clothing and pocket money) are estimated at about \$210.00.

The Law School opens at the same time with the Academic Departments of the University, the next session beginning Thursday, Sept. 10, 1891.

For further information address either of the Professors.

## MISCELLANEOUS INFORMATION.

### EXAMINATIONS.

Examinations, conducted chiefly in writing, are held at stated times by the Professors. No certificate of any kind is conferred except after thorough and satisfactory examination upon the prescribed subjects.

The failure of a student to stand any of the regular examinations of his class shall subject him to censure, and he shall forfeit his place in the class, unless such failure shall be excused for reasons deemed sufficient by the Faculty.

### CERTIFICATES AND DIPLOMAS.

1. As evidence of *distinguished attainments* in a Junior or Intermediate Class, a CERTIFICATE OF DISTINCTION will be conferred.

2. As evidence of *satisfactory attainments* in any department, or complete subject therein, a CERTIFICATE OF PROFICIENCY will be conferred, with the title of PROFICIENT.

3. As evidence of *distinguished attainments* in any department, or complete subject therein, a CERTIFICATE OF DISTINGUISHED PROFICIENCY will be conferred, with the title of DISTINGUISHED PROFICIENT.

4. Diplomas, attesting the degrees of the University, are conferred by the Board of Trustees, on the recommendation of the Faculty.

Before receiving a CERTIFICATE OF PROFICIENCY on any subject, students are required either to complete the course of Junior English, or to pass a special examination in English at a time prescribed by the Faculty.

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## REQUIRED AND ELECTIVE STUDIES FOR A. B.

For convenience in stating the requirements for the degree of Bachelor of Arts (A. B.), the subjects taught are divided into three groups, those in Groups II and III having numerical values assigned to them. These groups are:

### GROUP I., REQUIRED.

Junior Mathematics,	Physiology and Hygiene,
Chemistry I.,	Surveying and Astronomy,
Junior Natural Philosophy,	Junior English or Rhetoric.
Junior Moral Philosophy,	

### GROUP II., PARTLY REQUIRED.

	JUNIOR CLASS.	INTERMEDIATE CLASS.	SENIOR CLASS.
	VALUE.	VALUE.	VALUE.
Latin.....	4	4	6
Greek.....	4	4	6
French.....	3		6
German.....	3		6

### GROUP III., ELECTIVE.

	VALUE.		VALUE.
Intermediate Mathematics.....	5	Practical Biology.....	2
Senior Mathematics.....	5	Zoology and Botany.....	3
Junior English.....	3	Rhetoric.....	3
Intermediate English.....	4	English Literature.....	3
Senior English.....	6	Political Science.....	3
Intermediate Natural Philosophy	4	Senior Moral Philosophy.....	6
Senior Natural Philosophy.....	6	Ancient History.....	3
Mineralogy.....	3	Modern History.....	4
Geology.....	3	Bible History.....	3
Chemistry II.....	6	Elocution.....	1
Descriptive Geometry.....	3		

## DEGREES.

### I. ACADEMIC.

I. BACHELOR OF ARTS (A. B.). Candidates for this Degree are required: (1) To complete all the subjects in Group I. (2) To complete the entire course of one of the subjects in Group II, and enough more to make in all a minimum value of 16. (3) To complete enough of Groups II and III to reach a minimum of 46, including the 16 required in Group II.

II. MASTER OF ARTS (M. A.), conferred on students who complete with distinction all the subjects embraced in either of the following *courses*, and who, moreover, make special attainments in *Course A*, either in Latin and Greek, or in French, German, and English, and, in *Course B*, in Mathematics, Natural Philosophy, Chemistry, and one of the three, Mineralogy, Geology, Zoology and Botany.

*Course A.*—The entire course of Latin, Greek, French, German, English, Rhetoric, Moral Philosophy, and English Literature or Modern History or Ancient History; the Intermediate Course of Mathematics; the Junior and Intermediate Course of Natural Philosophy; the course of Chemistry; an elementary course of Surveying and Astronomy; and one of the three, Mineralogy, Geology, Zoology and Botany.

*Course B.*—The entire course of Mathematics, Natural Philosophy, Chemistry, French, German, Rhetoric, Moral Philosophy, and English Literature or Modern History; the entire course of one of the three subjects, Latin, Greek, and English, and the Intermediate Course of the other two; Descriptive Geometry, Shades and Shadows, and Perspective; an elementary course of Surveying and Astronomy; and two of the three, Mineralogy, Geology, Zoology and Botany.

The applicant for any of the foregoing Degrees must submit to the Faculty a suitable Essay or Oration, to be delivered on Commencement Day if required.

III. DOCTOR OF PHILOSOPHY (Ph. D.).—This Degree will be conferred on any Master of Arts or Bachelor of Arts of the University who shall pursue at the University, for not less than two and three years respectively, a special course of study in any one subject taught in the Academic Departments of the Institution. The one special subject shall have associated with it at least one subsidiary or affiliated study. It is expected that from time to time the candidate submit to his Professor, or the Faculty, evidence of independent research in his special line of study; that he stand at least two examinations during his course, and that he produce a thesis, or special essay, the final year, showing the progress he has made.

IV. CIVIL ENGINEERING  
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## 2. PROFESSIONAL.

IV. CIVIL ENGINEER (C. E.).—This Degree is conferred on students who complete the prescribed course in the School of Civil Engineering.

V. BACHELOR OF LAW (B. L.).—This Degree is conferred on graduates in the School of Law.

## SELECTION OF STUDIES.

Students are allowed to pursue such studies as they may select, if found prepared. But each student is required to attend at least fifteen lectures a week, or their equivalent; and no student is allowed to leave any class without the permission of the Faculty. Students are assigned to their classes at the beginning of the session, according to their qualifications, as far as these can be ascertained, but will be liable at any time to a transfer to a lower class, when it is deemed necessary by the Professor.

While the course of study is elective, students will receive the advice of the President and Faculty with reference to the choice and arrangement of their studies, according to the circumstances of each particular case.

COURSES OF STUDY FOR THE DEGREE OF  
BACHELOR OF ARTS.

Students having the A. B. degree in view should select their studies with reference to a proper sequence of studies, and so as to avoid conflicts in the hours of recitations. To guide them in making a selection, several courses are given here with the work arranged in a schedule of four years. Subjects having numerals after them are taken from Groups II and III, these numerals being the values of the subjects. The sum of all these numerals in any course must be at least 46. The other subjects are *required*, and hence have no value attached.

*Course A.*

*First Year.*—Junior English, Junior Mathematics, Junior Latin (4), Junior Greek (4).

*Second Year.*—Rhetoric (3), Junior Natural Philosophy and Chemistry I., Intermediate Latin (4), Intermediate Greek (4).

*Third Year.*—Physiology and Hygiene, Junior Moral Philosophy, Junior French or German (3), Senior Latin (6), Senior Greek (6).

*Fourth Year.*—Surveying and Astronomy, Senior French or German (6), one or more subjects from Groups II and III not already taken, aggregating in value at least 6.

#### Course B.

*First Year.*—Junior English, Junior Mathematics, Junior Latin (4), Junior Greek (4).

*Second Year.*—Junior Natural Philosophy and Chemistry I., Intermediate Mathematics (5), two of the following three: Intermediate Latin, Greek, English (3).

*Third Year.*—Rhetoric (3), Junior Moral Philosophy, Physiology and Hygiene, Senior Latin, Greek or English (6), Junior French or German (3).

*Fourth Year.*—Surveying and Astronomy, Senior French or German (6), one or more subjects from Groups II and III not already taken, aggregating in value at least 7.

#### Course C.

*First Year.*—Junior English, Junior Mathematics, Junior French (3), Junior Natural Philosophy and Chemistry I.

*Second Year.*—Junior German (3), Senior French (6), Intermediate Mathematics (5), Intermediate Natural Philosophy (4).

*Third Year.*—Rhetoric (3), Surveying and Astronomy, Senior German or Chemistry II. (6), Senior Mathematics (5).

*Fourth Year.*—Junior Moral Philosophy, Physiology and Hygiene, two or more subjects from Groups II and III not already taken, aggregating in value at least 11.

SATURDAY.	Ditto.	Ditto.	Chemistry II. Int. Latin. Sr. English.	Philosophy. Jr. Law (12 to 1 1/2). Int. Latin.	Geology. Jr. French.	St. German. Prep. Greek.
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## SCHEDULE OF CLASSES AND HOURS.

CHAPEL SERVICES AT 8.30 A. M. DAILY, EXCEPT SUNDAY.

	9	10	11	12	1	2	3
MONDAY.	Sr. Latin. Descriptive Geometry. Mineralogy.	Sr. Law (10 to 11½). Sr. French. Rhetoric.	Chemistry II. Prep. Math. Int. Greek.	Jr. Law (12 to 1½). Sr. Moral Philosophy. Int. Nat. Phil. Jr. Greek. Prep. Latin. Ancient History.	Int. Ap. Math. Elocution. Int. Math. Jr. English.	Jr. German. Prep. Greek. Prep. Greek.	Political Science.
WEDNESDAY and FRIDAY.	Jr. Math. Sr. Latin. Des. Geometry. Mineralogy.	Sr. Law (10 to 11½). Sr. French. Rhetoric. Sr. Nat. Phil. Jr. Latin.	Chemistry II. Prep. Math. Int. Greek. Phys. & Hygiene.	Ditto.	Int. Ap. Math. Int. Math. Jr. English. Bible History.	Jr. German. Prep. Greek. Jr. Nat. Phil. and Chemistry I.	Political Science.
TUESDAY and THURSDAY.	Jr. Math. Sr. Greek. Mod. Hist. Surveying and Astronomy. Zoology & Botany.	Sr. Law (10 to 11½). Sr. Math. Sr. Nat. Phil. Jr. Latin. Literature. Int. English.	Chemistry II. Prep. Math. Int. Latin. Sr. English.	Jr. Law (12 to 1½). Jr. Moral Philosophy. Jr. Greek. Prep. Latin. Sr. Ap. Math.	Int. Ap. Math. Int. Math. Geology. Jr. French.	Sr. German. Prep. Greek. Jr. Nat. Phil. and Chemistry I.	Sr. Moral Philosophy.
SATURDAY.	Ditto.	Ditto.	Chemistry II. Int. Latin. Sr. English.	Jr. Moral Philosophy. Jr. Law (12 to 1½). Int. Latin.	Geology. Jr. French.	Sr. German. Prep. Greek.	

and Chemistry I.,

Philosophy, Junior

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## FELLOWSHIPS.

The generous contribution has been recently made to the University of a sum, the annual interest of which is \$500, by H. H. Houston, Esq., of Philadelphia, for the purpose of endowing a permanent Fellowship, to be known as the "Howard Houston Fellowship," as a tribute to the memory of a deceased son. As other Fellowships may be founded, it is thought proper to state the design, conditions and requirements of this valuable appendage to the educational appliances of the Institution.

1. The design is to secure a more thorough and extended scholarship than can be attained in the time usually allotted to academic instruction.

2. The Fellowships will be restricted to graduates of this University.

3. They will be conferred for two consecutive years, and are not to be relinquished in any case until the end of that term, except for sufficient reasons, to be approved by the Faculty.

4. The recipient of a Fellowship shall reside in or near the University and pursue a special line of study looking to the degree of Ph. D., under the supervision of the Professor in the department he may select.

5. If required by the Faculty, he shall give instruction in the University for not more than two hours a day.

6. He shall have access to the Library, class-room instruction and other privileges of the University, and shall receive a salary of \$500, or whatever smaller sum may be yielded by the endowment of the Fellowship to which he is appointed.

For information respecting the minor details of the conditions and duties of the Fellowships, application may be made to the President of the University.

## HONORARY SCHOLARSHIPS.

These are intended to reward high attainments in scholarship, and, at the same time, to promote and secure general meritorious conduct. Under this head are two classes:

## I. UNIVERSITY SCHOLARSHIPS.

These are nine in number, one being conferred by the Faculty in each of the Departments of Latin, Greek, History, Natural

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## II. ENDOWED SCHOLARSHIPS.

These are five in number :

1. The *Taylor Scholarship*, endowed by Mrs. Fanny B. Taylor, of Baltimore, conferred by the Faculty upon the student attaining the highest proficiency in the Intermediate Class in Mathematics.

2. The *Young Scholarship*, endowed by Henry Young, Esq., of New York, conferred by the Faculty upon the student attaining the highest proficiency in Moral Philosophy.

3. The *F. O. French Scholarship*, established by F. O. French, Esq., of New York, conferred by the Faculty upon an undergraduate selected from any department.

All the foregoing Honorary Scholarships entitle the students appointed to them to attend the Academic Departments and the Department of Applied Mathematics, the following session, without the payment of tuition and fees. In addition to the tuition and fees the F. O. French Scholarship pays about \$225, making the total value \$300. The money is paid in instalments during the session following the appointment.

4. The *Hamilton Law Scholarship*, established by Mrs. Virginia C. Hamilton, of Augusta County, Va., entitles the recipient to attend the School of Law for one session without the payment of tuition and fees.

5. The *Mapleson Scholarship*, upon an endowment of \$5000 given by Col. J. H. Mapleson, of New York. This scholarship is conferred by the Faculty upon a Bachelor of Arts of this University, who is required to teach in the University not exceeding one hour a day. The holder receives the income from the endowment, \$300, and in addition may attend any of the Academic Departments of the University free of charge.

## ALUMNI SCHOLARSHIPS.

Each LOCAL ALUMNI ASSOCIATION is authorized to nominate—subject to the approval of the Faculty—one student each year to a scholarship for one session, on the following conditions: 1. That the nominee shall be of studious habits and of good moral char-

acter; 2. That he shall be qualified to enter the regular classes of the University; 3. That he shall not have been a student in this Institution. Such students shall be admitted to any of the Academic Departments free of all charges.

#### SPECIAL PRIVILEGES.

I. The Faculty are authorized to admit into the University, without fees, candidates for the Christian ministry, provided the said candidates shall be unable to pay the regular charges, and that they shall be recommended by some competent ecclesiastical authority as suitable persons to be educated for the ministry. If any student who has been admitted on these terms shall afterwards decline entering the ministry, his fees shall be held as debts due to the University.

II. The sons of ministers of religion, actually engaged as such, and unable to pay the regular fees, or the sons of such ministers deceased, may be admitted without charge, upon satisfactory testimonials to this effect.

III. In order to establish a system of post-graduate study, such as is necessary to the development of University education, and to extend its advantages as widely as possible, the Faculty may admit without fees all graduates in regular academic degrees of this University to all the privileges of the Academic Departments.

Board and room rent are not included in the above provisions.

Any of the privileges above offered may be withdrawn by the Faculty whenever the recipient, by improper conduct, or by a failure to make due progress in his studies, shall show himself unworthy of them. These privileges are for one year, but will be renewed by the Faculty upon application.

These privileges do not apply to students taking professional courses, nor to any person not prepared to enter the regular classes of the University.

#### PRIZE MEDALS.

1. The *Robinson Prize Medals*, which are three in number, and of equal value, are named and conferred as follows:

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The *Robinson Medal of Ancient and Modern Languages*, in Latin, Greek, French, German, and Ancient History.

The *Robinson Medal of Philosophy and Literature*, in Moral Philosophy, English, Modern History, and two of the three, Rhetoric, English Literature, and Political Science.

The *Robinson Medal of Mathematics and Science*, in Mathematics, Natural Philosophy, Chemistry, and three of the following, Geology, Mineralogy, Practical Biology, Zoology and Botany, Surveying and Astronomy.

The recipient of either of these Medals must have attained distinguished proficiency in each of the studies involved, and an average examination grade of eighty per cent. in the entire group of subjects required for the medal in question. No student shall receive the same prize twice.

For further information apply to the Clerk of the Faculty.

2. *Two Gold Medals*, for the encouragement of Oratory and Elocution. The first, called the *Orator's Medal*, and of the value of \$50, is awarded to the author of the best original speech, and the second, the *Declaimer's Medal*, valued at \$30, to the best declaimer of a selected piece, in a public competitive trial, during the week of Commencement. Each of the two Literary Societies chooses two members to compete for each of these Medals, and the decision on the merits of the contestants is made by a committee of gentlemen not connected with the University. The medals are provided out of the funds of the University, and delivered by the President on Commencement Day.

3. The *Santini Prize Medal*, which was established by JOSEPH SANTINI, Esq., of New Orleans, is conferred by the Faculty upon the writer of the best Essay published during the session in *The Southern Collegian*.

#### COMMENCEMENT ORATIONS.

1. The *Cincinnati Oration* is awarded to that graduate who shall be judged by the Faculty to have attained the highest degree of general scholarship, and is delivered at the Commencement next succeeding graduation.

2. The *Valedictory Address* is awarded to that graduate who shall be selected by his fellow-graduates.

3. An Essay, called the *University Prize Essay*, is awarded by

the Faculty to that student who may have submitted the best Essay, in such manner as may be prescribed by the Faculty.

4. The *Law-Class Oration* is delivered by a graduate of the Law Class, selected by his fellow-graduates in the Law School.

Not more than one of the above Essays or Orations shall be awarded to the same student in one year.

#### ADMISSION.

Applicants for admission who have been students in other institutions must produce evidence of having left them in good standing.

Students under sixteen years of age will not be received, except by special permission of the Faculty.

No student will be permanently enrolled in any class until he has matriculated.

No formal entrance examination is held. Each Professor holds such examination as he deems best, to find out what class in his department the student is prepared to enter. There are preparatory classes beginning the study of Latin, Greek and Algebra, but it is better for students to come prepared to enter the Junior classes of these departments. The Junior classes in French and German require no previous knowledge of these subjects.

#### GOVERNMENT.

The government of the University is administered by the President and Faculty, in accordance with a Code of Laws enacted by the Board of Trustees. The President devotes himself to the duties of his office, occupying a room in the University buildings, to which the students have access at stated times. He presides at the meetings of the Faculty, and, by the reports of the several Professors, is made acquainted with the standing and deportment of each student. All cases of irregularity receive his personal attention.

Students receive the admonition and counsel of the President before being subjected to any penalty, except in cases of flagrant offences. Those who are habitually neglectful of their duties, or who do not regularly attend their classes, will be required to withdraw from the University.

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No student is allowed to leave the town during the session without the permission of the President, nor to withdraw from the University without the consent of the Faculty, on the written authority of the parent or guardian.

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#### REPORTS TO PARENTS AND GUARDIANS.

Regular reports of the progress and attendance of the students are made to the President. At stated times a circular is sent to the parent or guardian of each student, showing his absolute and relative standing in his several classes, and any other facts that may be deemed proper to communicate.

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#### RELIGIOUS AND MORAL CULTURE.

Religious services are held every morning in the chapel.

The students are expected to attend these exercises, and the church of their choice at least once on Sunday. Opportunities are also afforded for attending Bible classes every Sunday.

A "Young Men's Christian Association" exists among the students, and has been found a most efficient agent in promoting their moral and religious welfare.

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#### THE LEWIS BROOKS MUSEUM.

This attractive and valuable part of the educational appliances of the University is a gift of a generous friend of the University and of science, the late Lewis Brooks, Esq., of Rochester, N. Y.

The Museum comprises four distinct Cabinets:

1. The *Zoological*, presenting in stuffed specimens and mounted skeletons representatives of the divisions of the animal kingdom—mammals, birds, reptiles, fishes, etc.
2. The *Mineralogical* and *Lithological*, containing an extensive assortment of minerals from various parts of our land and of foreign countries, many of them rare, and specimens of almost every variety of rock used for building and ornamental purposes.
3. The *Geological*, embracing an extensive collection of fossil animals and plants belonging to the fauna and flora of each geological age.

4. The *Botanical*, embracing Dr. Muench's European Herbarium of 5000 specimens mounted in walnut cases; Dr. Noerdlinger's collection of 700 sections of various kinds of wood, with a description of each; a Portfolio of American trees, and numerous models of flowers and botanical charts.

The Museum rooms have recently been extended by the addition of the building known as "Paradise," the interior of which has been entirely remodeled.

The John S. F. Batchen Collection of Building and Ornamental Stones, also the valuable collection of rocks, illustrating the geology of Virginia, recently made by Dr. W. H. Ruffner, of Lexington, Va., and as many of the hitherto undisplayed mineralogical and geological specimens of the older cabinets of the University as space will allow, have been incorporated in the Lewis Brooks Museum, and add much to its usefulness.

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#### LIBRARY.

There are about twenty thousand volumes in the Library, to which the students have access under stated regulations.

In connection with the Law School, and apart from the Library of the University, there is a valuable collection of Legal Text-Books and Reports, to which additions are made every year.

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#### READING ROOM.

The Reading Room is well supplied with periodicals, literary and scientific, and is open to students during recitation hours every day.

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#### GYMNASTICS.

There is a new and well-equipped Gymnasium on the University grounds. Baseball and other athletic sports are encouraged by the Faculty.

The North River, a mile from the University, furnishes good rowing, and two Boat Clubs, the "Harry Lee" and the "Albert Sidney," have been organized. Each club selects a crew to engage in a boat race, which takes place during Commencement week.

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J. J. FIX...

## LITERARY SOCIETIES.

The Literary Societies are: THE GRAHAM LEE SOCIETY, organized in 1809; and the WASHINGTON LITERARY SOCIETY, organized in 1812. These societies meet once a week for debate and other literary exercises. They have their own halls and libraries, and their influence upon the character and culture of the students is highly estimated, both by the Faculty and by the students themselves.

Each society celebrates publicly the anniversary of its foundation; the Graham Lee Society on the 19th of January; the Washington Society on the 22d of February. On Commencement Day an address is delivered before the two societies jointly by some gentleman chosen by them for this purpose.

For special encouragement in the art of Speaking, the Board of Trustees offer two Gold Medals, to be competed for each session by representatives chosen by the societies respectively. Further particulars are given on another page, under the title "Medals."

In connection with the final Celebration of the Societies, the SANTINI MEDAL is publicly conferred.

## ANNIVERSARIES, 1891.

## GRAHAM LEE SOCIETY.

## ORATOR.

C. D. BARKSDALE ..... Virginia.

## DEBATERS.

*Affirmative.*

W. R. HAYS ..... Arkansas.  
J. B. RANSON ..... Virginia.

*Negative.*

W. P. JOHNSON ..... Virginia.  
J. A. McCLURE ..... Virginia.

## WASHINGTON LITERARY SOCIETY.

*Declaimers.*

C. S. GILL ..... Missouri.  
J. M. GRAHAM, JR. .... Tennessee.  
H. MORRISON, JR. .... Texas.  
W. G. WIGLESWORTH ..... Kentucky.

*Debaters.*

M. A. JONES ..... Georgia.  
W. P. ANDREWS ..... North Carolina.  
W. McELREATH ..... Georgia.  
J. J. FIX ..... Virginia.

## COMMENCEMENT, 1890.

## Graham Lee Society.

*Orators.*

W. F. MOORE.....Texas.  
J. A. GLASGOW.....Virginia.

*Declaimers.*

K. S. MILLER.....Missouri.  
M. H. ARNOLD.....North Carolina.

## Washington Literary Society.

*Orators.*

W. Z. JOHNSTONE.....Virginia.  
F. B. BALDWIN.....Alabama.

*Declaimers.*

J. P. WITHERS.....Missouri.  
J. W. AVERY.....Virginia.

## ORATOR'S MEDAL.

JOSEPH ANDERSON GLASGOW.....Virginia.

## DECLAIMER'S MEDAL.

KERBY SINCLAIR MILLER.....Missouri.

## SANTINI MEDAL.

JOHN SUMMERFIELD BUNTING.....Tennessee.

## ALUMNI ASSOCIATION.

The Alumni of the University have had an Association for many years. Its object is to keep alive among the Alumni the sentiment of affection for their Alma Mater, and to unite the graduates of successive years by a common tie of fellowship. Its annual meetings are held at Commencement, when, after the transaction of business, an Anniversary Oration is pronounced by some alumnus chosen by the Society. The following is the present organization:

S. T. MORELAND, Virginia, *President.*  
M. H. HAYTHE, West Virginia, } *Vice-Presidents.*  
B. F. KIRKPATRICK, Virginia, }  
D. C. HUMPHREYS, *Secretary.* J. L. CAMPBELL, *Treasurer.*

*Executive Committee.*

H. D. CAMPBELL, *Chairman.*  
M. W. PAXTON, W. G. McDOWELL,  
W. S. HOPKINS, D. E. MOORE.

## LOCAL ALUMNI ASSOCIATIONS.

Any organized body of the Alumni of the University, consisting of not less than seven members, having a president, and one or

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more vice-presidents, a secretary and an executive committee, and which shall maintain its organization by holding at least one meeting each year, is recognized as a Local Alumni Association. They tend to keep up, and give practical shape to, the interest felt by the Alumni in the well-being of the University, and it is earnestly hoped that other associations will be formed whenever circumstances will allow. Each Association is authorized to nominate one student each year to a Scholarship, as explained on a preceding page.

Below will be found the officers of the Local Alumni Associations that have been formed. The Presidents of these Associations are *ex-officio* Vice-Presidents of the Association at the University.

#### CAMDEN, ARKANSAS.

E. B. MCCALL, President.  
W. W. BROWN, Vice-President.  
T. I. THORNTON, Secretary.  
T. J. MOORE, Treasurer.

#### ARKANSAS.

R. D. HAISLIP, President.  
R. B. WILLIAMS, Vice-President.  
P. D. ENGLISH, Secretary and Treasurer.  
S. R. COCKRILL,  
C. B. MOORE,  
C. R. BRECKINRIDGE,  
T. C. MCRAE,  
J. M. BULLOCK,  
HUGH BARCLAY,  
P. D. ENGLISH, } Executive Committee.

#### LOUISVILLE, KY.

GEORGE A. ROBINSON, President.  
RANDOLPH BLAINE, } Vice-Presidents.  
HELM BRUCE, }  
W. S. FORRESTER, Secretary.

#### NEW ORLEANS, LA.

E. B. KRUTTSCHNITT, President.  
T. I. BARTLETTE, Secretary.

#### SHREVEPORT, LA.

HON. J. R. LAND, President.  
Q. T. MORELAND, } Vice-Presidents.  
J. C. HAMILTON, }  
C. W. GREGG, Secretary.

**KANSAS CITY, MO.**

M. G. HARMAN, President.  
 J. M. BULLOCK,  
 J. L. PORTER, } Vice-Presidents.  
 C. W. FREEMAN, }  
 J. A. STEELE, Secretary.  
 A. D. MCCORKLE, Treasurer.  
 J. S. BROOKS,  
 J. M. LOVE, } Executive Committee.  
 D. H. CECIL, }

**BALTIMORE, MD.**

DR. T. A. ASHBY, President.  
 D. C. LYLE, Vice-President.  
 DR. G. J. PRESTON, Secretary and Treasurer.  
 S. Z. AMMEN,  
 H. R. PRESTON, } Executive Committee.  
 I. P. ROBINSON, }

**NEW YORK CITY.**

DR. H. MARION SIMS, President.  
 WM. M. JOHNSTON, } Vice-Presidents.  
 WM. S. RYAN, }  
 J. S. CLARK, Secretary.  
 WALTER L. MCCORKLE, Treasurer.  
 THOS. C. HANNA,  
 JOHN H. HAMILTON, } Executive Committee.  
 DR. W. R. PRYOR, }

**MEMPHIS, TENN.**

GEO. B. PETERS, President.  
 F. H. HEISKELL, Vice-President.  
 JOHN S. LEWIS, Secretary.  
 THOS. H. ALLEN, JR., } Executive Committee.  
 E. C. MOSBY, }

**TEXAS.**

C. C. GARRETT, President.  
 W. M. BROWN, } Vice-Presidents.  
 M. E. KLEBERG, }  
 J. W. TAYLOR, Secretary.  
 W. L. PRATHER, Treasurer.  
 J. H. MCLEARY,  
 J. S. WILLIS, } Executive Committee.  
 F. M. COCKRELL, }



## GALVESTON, TEXAS.

M. E. KLEBERG, President.  
 H. LEE SELLERS, } Vice-Presidents.  
 J. D. SHERWOOD, }  
 W. T. ARMSTRONG, Secretary.  
 F. B. MOODY, Treasurer.  
 A. F. SAMPSON, }  
 W. R. ROGERS, } Executive Committee.  
 J. B. STUBBS, }

## BATH AND ALLEGHANY COUNTIES, VA.

REV. E. W. MCCORKLE, President.  
 J. V. RYALS, Vice-President.  
 R. P. HAWKINS, Secretary.  
 J. A. FORD, Treasurer.  
 D. A. WILLIAMSON, }  
 F. W. MCCLUER, } Executive Committee.  
 J. A. BOWLES, }  
 E. C. LAIRD, }

## BUCHANAN, VA.

CAPT. J. H. H. FIGGAT, President.  
 W. J. PENN, } Vice-Presidents.  
 W. A. GLASGOW, JR., }  
 J. R. GODWIN, Secretary.  
 C. L. WILSON, }  
 S. B. SMITH, } Executive Committee.  
 W. A. GLASGOW, JR., }

## CHRISTIANSBURG, VA.

CAPT. WM. C. HAGAN, President.  
 REV. CHAS. A. MILLER, Vice-President.  
 REV. DANIEL BLAIN, Secretary.  
 WM. MCC. MILLER, Treasurer.  
 CAPT. GEO. G. JUNKIN, }  
 CAPT. JNO. R. JOHNSTON, } Executive Committee.  
 HON. A. A. PHLEGAR, }

## HARRISONBURG, VA.

JUDGE JAMES KENNEY, President.  
 G. M. EFFINGER, Vice-President.

## LIBERTY, VA.

H. C. LOWRY, President.  
 JAMES R. GUY, Secretary.

## LYNCHBURG, VA.

MAJ. T. J. KIRKPATRICK, President.  
 I. S. MOORE, First Vice-President.  
 W. W. H. HARRIS, Second Vice-President.  
 R. L. MILLER, Third Vice-President.  
 B. F. KIRKPATRICK, Treasurer.  
 H. F. BOCOCK, Secretary.  
 JOHN C. DABNEY, }  
 E. C. BURKS, } Executive Committee.  
 A. S. WHITE, }

## RICHMOND, VA.

G. WATSON JAMES, D. L., President.  
 W. R. BOWIE, Vice-President.  
 JOHN R. ANDERSON, JR., Secretary and Treasurer.  
 COL. JO. LANE STERN, }  
 W. R. BOWIE, } Executive Committee.  
 C. B. ANTRIM, }  
 FRANK D. BEVERIDGE, }

## ROANOKE, VA.

PROF. WM. TAYLOR THOM, President.  
 J. F. WINGFIELD, }  
 HUGH L. GALLAHER, } Vice-Presidents.  
 W. M. DUNLAP, }  
 NELSON SALE, Secretary.  
 L. H. COCKE, }  
 W. W. DUNLAP, } Executive Committee.  
 T. G. MASSIE, }

## STAUNTON, VA.

JUDGE JOHN HOWARD MCCUE, President.  
 JOS. A. WADDELL, }  
 A. H. FULTZ, } Vice-Presidents.  
 T. C. MORTON, Secretary.  
 T. C. MORTON, }  
 J. L. BUMGARDNER, } Executive Committee.  
 R. S. KER, }

## WAYNESBORO, VA.

REV. A. R. COCKE, President.  
 JONATHAN KOINER, Vice-President.  
 JAS. A. FISHBURNE, Secretary.  
 J. W. FISHBURNE, Treasurer.

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REV. H. M. WHITE, D. D., President.  
 CAPT. J. C. VAN FOSSEN, } Vice-Presidents.  
 E. C. JORDAN, JR., }  
 C. G. CRAWFORD, Secretary.  
 J. S. S. COE, }  
 W. M. WHITE, } Executive Committee.  
 REV. L. G. M. MILLER, }

## CHARLESTON, W. VA.

D. L. RUFFNER, President.  
 W. A. McCORKLE, Secretary.  
 J. Z. McCHESENEY, Treasurer.

## MONROE COUNTY, W. VA.

JUDGE A. N. CAMPBELL, President.  
 H. T. HOUSTON, Secretary.

## COMMENCEMENT EXERCISES.

These take place at the close of the session. On the Sunday preceding, a Baccalaureate Sermon is preached before the graduates and the students at large. On Commencement Day the names of the students distinguished in the several classes are announced; Certificates, Diplomas, and University Honors are publicly awarded by the President; and the Addresses of graduates, and the Prize Orations and Essays, are delivered. The celebrations of the Literary Societies and of the Society of the Alumni also take place in Commencement week.

## COMMENCEMENT, 1890.

*Baccalaureate Sermon.*

REV. S. A. GOODWIN, D. D. . . . . Richmond.

*Address before the Y. M. C. A.*

REV. H. MELVILLE JACKSON, D. D. . . . . Richmond.

*Annual Address before the Alumni.*

REV. GEORGE W. FINLEY, D. D. . . . . West Virginia.

*Address before the Literary Societies.*

REV. J. J. LAFFERTY, D. L. . . . . Virginia.

*Law-Class Oration.*

R. F. BLAIR, B. L. .... Tennessee.

*Valedictory Address.*

S. G. ANSPACH, A. B. .... Virginia.

EXPENSES.

The University fees for the whole session are \$75, and must be paid in advance.

When a student, on account of his sickness, is necessarily withdrawn from the University before the beginning of the second term, one-half his fees will be refunded; but no fees are refunded after that time.

Students entering on or after the first of January are charged half the regular fees, \$37.50.

BOARDING.

At the University Boarding-House, which is a building on the University grounds, occupied by a private family, meals can be had at \$10 per month; meals and lodging, including servants' attendance, \$12. Students lodging here furnish their own towels, blacking, lights and fuel. Fuel is furnished at cost.

The price of board in private families in town varies somewhat, but good board and lodging, including fuel and lights, can usually be had at from \$16 to \$20 per month.

Washing is not included in any of the above prices. It costs \$1.50 per month.

Board bills are expected to be settled monthly.

By getting board at the lowest rates, the necessary expenses of a student, including fees, but exclusive of books and clothing, may be reduced to about \$210, as follows:

University Fees.....	\$ 75 00
Meals, furnished rooms and servants' attendance at University boarding-house at \$12 for 9 months.....	108 00
Washing for 9 months at \$1.50 .....	13 50
Fuel, lights, towels, etc. (estimated).....	13 50
Total necessary expenses .....	\$210 00

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Students may take boarding at such private houses only as the Faculty shall approve, and the Faculty may, at any time, require a student to change his boarding-house.

#### FUNDS OF STUDENTS.

Under a conviction that the unrestrained use of money on the part of students is the source of manifold evils, the Faculty would earnestly recommend to parents and guardians to deposit with the Treasurer of the University all the funds designed for their sons or wards, whether for regular charges of tuition and board, or for any other purposes.

It is the duty of that officer to keep safely the funds placed in his hands, and, with the approval of the President, to pay the above-named regular charges, and all bills for purchases made by the authority of parents or guardians, to whom a monthly statement of receipts and expenditures will be forwarded.

Unless the course here recommended is adopted, the Faculty cannot exert a control over the expenses of the students, and cannot be held responsible for them.

The laws of Virginia prohibit the crediting of students who are minors, except on the written permission of their parents or guardians, or of the proper authority of the institution. As the contraction of debt offers a constant temptation to extravagance, the Faculty ask the influence of parents in restraining this evil.

#### LOCATION.

Lexington is situated in the County of Rockbridge, in the Valley of Virginia, and is surrounded by beautiful mountain scenery. The healthfulness of the climate is attested by the fact that no student at the University has died of disease for a period of more than thirty-five years. For students subject to miasmatic disease, residence here often produces the most beneficial effects.

#### ROUTES.

Students from the West, *via* Huntington, may reach Lexington by taking the James River Division of the Chesapeake and Ohio

Railroad at Clifton Forge, or by the Valley Railroad from Staunton. Students from the South or East take the James River Division of the Chesapeake and Ohio Railroad at Lynchburg, or the Valley Railroad at Staunton.

#### SUMMER BOARDING.

Students who do not wish to return home during the vacation can procure board in Lexington at reduced rates. Boarding can also be had on reasonable terms at the Summer Resorts in the neighborhood. The Rockbridge Baths, the Rockbridge Alum, the Cold Sulphur Springs, and the Natural Bridge Hotel, are within the county and convenient to Lexington.

#### DONATIONS TO THE LIBRARY,

DURING THE YEAR ENDING MARCH 1, 1891, HAVE BEEN RECEIVED FROM :

Astronomical Observatory, Yale University, New Haven.  
 Dr. H. B. Battle, N. Carolina Experiment Station.  
 Rev. Caleb D. Bradlee, D. D., Ph. D., Boston.  
 Hon. Cassius M. Clay, White Hall, Ky.  
 Hon. Wm. E. Curtis, Washington, D. C.  
 California Mining Bureau, Sacramento, Cal.  
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 Directors of Botanical Garden, St. Louis, Mo.  
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## TO THE MUSEUM.

C. R. Brown, Bessemer, Ala.—Specimens of commercial forms of iron and steel.

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