While these sheets were going through the press a communication was received from Gen. W. B. Hazen, Chief Signal Officer of the United States Army, wherein it is stated that opportunity will in the future be afforded to graduates of this and other colleges in which scientific studies are pursued, to enter the service of the Signal Bureau. The following extracts from the communication are made:

"Organized as it is upon an economical and exacting military basis, it furnishes an opening to a permanent military career, while it gives to persons of other tastes the best preliminary meteorological training."

"Every year deserving candidates may be examined, and two (2) members of the Corps may be appointed Second Lieutenants."

"The object of the present writing is to inspire an interest among young college men, especially among such as have scientific training and tastes, which may incline some of them to enter this field. It is essential that they should have courage enough to face the difficulties of the preliminary training, and self-confidence enough to feel sure of winning the highest places."

"The preliminary training involves enlistment in the Signal Corps of the Army, military drill and exercises in signal duties, instruction in field telegraphy and meteorology, and subsequently thorough training as telegraphers and meteorological observers. The pay and allowances during this training are nearly double those of a cadet at the Military Academy, and insure an ample and comfortable support. The men already in the Corps are of an unusually high character, and I desire to add to their number, young men of good standing, who, with minds already disciplined by college training, possess those manly qualities without which learning and industry are so often perverted to unworthy ends. I want those who, in connection with the thoroughly intelligent men we now have, will be able to use to the best advantage the valuable data now collected by this bureau."

"A diploma and the recommendation of the college faculty, especially as to personal character, with a certificate of good health, will take the place of any other preliminary examination."

## ANNUAL REGISTER

OF THE

# STATE COLLEGE OF KENTUCKY,

STATEMENT OF THE CONDITION, MATRIC-ULATES, AND COURSE OF STUDY FOR THE COLLEGIATE YEAR 1880-81, WITH THE ANNOUNCEMENTS FOR 1881-2.

----SESSION BEGINS

WEDNESDAY, SEPTEMBER 14th, 1881.

LEXINGTON, KY.
TRANSYLVANIA PRINTING CO.
1881.

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### INTRODUCTORY.

Agricultural and Mechanical Colleges in United States owe their origin to an act of Congress, entitled "An act donating public lands to the several States and Territories which may provide colleges for the benefit of agriculture and the mechanic arts," approved July 2, 1862. The amount of land donated was 30,000 acres for each Representative in the National Congress. Under this allotment, Kentucky received 330,000 acres. Several years elapsed before the Commonwealth established an Agricultural and Mechanical College under the act. When established, it was not placed upon an independent basis, but was made one of the Colleges of Kentucky University, to which institution the annual interest of the proceeds of the Congressional land grant were to be given for the purpose of carrying on its operations. The land scrip had meanwhile been sold for fifty/cents per acre, and the amount received-\$165,000-invested in six per cent. Kentucky State bonds, of which the State became the custodian in trust for the College.

The connection with Kentucky University continued till 1878, when the act of 1865, making it one of the Colleges of said University, was repealed, and a commission was appointed to recommend to the Legislature of 1879-'80 a plan of organization for an Agricultural and Mechanical College such as the necessities of the Commonwealth require. The city of Lexington offered to the Commission, which was also authorized to recommend to the General Assembly the place, which, all things considered, offered the best and greatest inducements for the future and permanent location

of the College, the City Park, containing fifty-two acres of land, within the limits of the city, and thirty thousand dollars in city bonds for the erection of buildings: This offer the county of Fayette supplemented by twenty thousand dollars in county bonds, to be used either for the erection of buildings or for the purchase of land. The offers of the city of Lexington and of the county of Fayette were accepted by the General As-

sembly.

By the act of incorporation, and the amendments thereto, constituting the charter of the Agricultural and Mechanical College of Kentucky, liberal provision is made for educating, free of tuition, the energetic young men of the Commonwealth whose means are limited. The Normal Department, for which provision is also made, is intended to aid in building up the Common School System by furnishing properly qualified teachers. This College, with the associated departments which will, from time to time, be opened as the means placed at the disposal of the Trustees will allow, will, it is hoped, in the no distant future, do a great work in advancing the educational interest of Kentucky. Being entirely undenominational in its character, it will appeal with confidence to people of all creeds and of no creed, and will endeavor, in strict conformity with the requirements of its organic law, to afford equal advantages to all, exclusive advantages to none. The liberality of the Commonwealth in supplementing the inadequate annual income arising from the proceeds of the land scrip invested in State bonds will, it is believed, enable the Trustees to begin and carry on, upon a scale commensurate with the wants of our people, the operations of the institution whose management and oversight have been committed to them by the General Assembly of Kentucky.

### BOARD OF TRUSTEES OF THE AGRICULTURAL AND MECHANICAL COLLEGE OF KENTUCKY.

### Chairman Ex-Officio.

HIS EXCELLENCY GOVERNOR L. P. BLACKBURN.

### Secretary.

JUDGE B. F. BUCKNER.

Trustees whose Term of Office Expires January 10th, 1882.

JUDGE WILLIAM B. KINKEAD . . . Lexington.

Ex-Chief Justice B. J. PETERS . . . . Montgomery county.

Ex Governor P. H. LESLIE . . . . Barren county.

Hon. W. H. WADSWORTH . . . . . Mason county.

Trustees whose Term of Office Expires January 10, 1884.

GEN. JAMES F. ROBINSON, JR., . . . Lexington.

Hon. JOHN G. SIMRALL . . . . . Louisville.

GEN. DON CARLOS BUELL . . . . Muhlenburg county.

JUDGE B. F. BUCKNER . . . . . . Lexington.

Trustees whose Term of Office Expires January 10, 1886.

MAJ. ROBERT S. BULLOCK . . . . Lexington.

Col. L. J. BRADFORD . . . . . . . Covington.

Hon. A. R. BOONE . . . . . . . . . Mayfield.

HON. P. P. JOHNSTON . . . . . . Fayette county.

#### \* Executive Committee.

Judge W. B. KINKEAD, Chairman.
Judge B. F. BUCKNER, Secretary.
MAJ. ROBERT S. BULLOCK, Treasurer.
Hon. P. P. JOHNSTON.
GEN. JAS. F. ROBINSON.

### FACULTY.

JAMES K. PATTERSON, Ph. D., F. R. H. S., F. S. A.

President, Professor of Metaphysics, Civil History, and Political Economy.

ROBERT PETER, A. M.,

Professor of Chemistry and Experimental Physics.

JOHN SHACKLEFORD, A. M.,

Professor of the English Language and Literature.

JAMES G. WHITE,

Professor of Mathematics, Physics, and Astronomy.

A. R. CRANDALL,

Professor of Natural History and Director of the Mechanical Department.

MAURICE KIRBY, A. M.,

Professor of Theory and Practice of Teaching and Principal of the Normal School.

W. C. McFARLAND, Second Lieutenant U. S. A.,

Professor of Civil, Mechanical, and Mining Engineering, Drawing, and Military Science.

F. M. HELVETI,

Professor of the French and German Languages and Literature.

JOHN H. NEVILLE, A. M.,

Professor of the Latin and Greek Languages and Literature.

T. C. H. VANCE,

Associate Professor in the Normal School and Principal of the Commercial Department.

WALTER K. PATTERSON,

Principal of the Preparatory Department.

A. M. PETER, B. S.,

Adjunct Professor of Chemistry and Natural History.

DAVID A. KING,

Instructor in Practical Mechanics.

W. A. KELLERMAN,

Professor of Agriculture, Horticulture, and Economical Botany.

G. D. BUCKNER, M. D.,

Medical Examiner.

JOHN L. PATTERSON,

Tutor in Latin.

JOHN L. McCLELLAND,

M. L. PENCE,

Assistants in Preparatory Department,

### REPORT OF THE PRESIDENT OF THE COL-LEGE.

To the Honorable Board of Trustees of the Agricultural and Mechanical College of Kentucky:

The Collegiate year of 1880-81 just closed has been even more encouraging in its results than the preceding. The per centage of increase of last year over the preceding has been more than maintained in this, as the following figures will show:

This success as regards increase of numbers has been attained under circumstances embarrassing in the extreme, but which render it all the more gratifying. Our accommodations have been painfully inadequate-The building on the Woodland estate rented for the year was found altogether insufficient for the various departments with their enlarged numbers, though every room in it, from cellar to attic was occupied. Additional accommodation had to be found in the Masonic building, three quarters of a mile distant, three rooms of which were rented, in which the Commercial, Chemical and Normal Departments have been carried on during the year. This separation of departments necessitated in some instances a duplication of classes, and a consequent increase of labor to some of the Professors. These difficulties will, we trust, all be obviated next Autumn when we occupy our new buildings. the accommodations of which will be ample for 400 or 500 students in which all duplication of classes

will be obviated, and the principle of division of labor brought fairly into operation.

Instruction has been furnished to the several classes which make up the Departments of Civil History, Political Economy, English Literature, Mathematics, Physics and Astronomy, Chemistry-Elementary and Applied, Mental and Moral Philosophy, Latin, Greek, French, German, Natural History, including Botany, Zoology, Comparative Anatomy, Physiology, Geology; Drawing, Practical Mechanics, Theory and Practice of Teaching, Commercial Science, Military Art and Science. By the act of the Legislature approved April 23d, 188o, a Normal School was established as one of the departments of the State College. At the beginning of the Collegiate year this department was opened and rendered accessible by resolution of the Executive Committee to females as well as males. The attendance was at first meagre, but as the session advanced it grew to very respectable proportions. The course of study adopted by the Faculty and approved by the Executive Committee extends over three years. was thought best at the outset to endeavor to accomplish the double purpose of supplying the immediate necessities of the common schools, and of raising the standard of scholarship among teachers by inducing them whenever possible to aim at something higher than proficiency in the branches required for the lowest grade certificate. Each year accordingly is complete in The theory and practice of teaching goes hand in hand with instruction in the subjects taught. pupil who graduates in the Normal School will not only know the subjects taught, but how to teach them to others. We do not profess to be able to make a teacher in ten weeks. It can not be done. pupil who takes the first year's course and completes it, will be well qualified to teach a common school.

second year's course will enable him to take a school of a higher grade. The third year's course will fit him for the conduct of an academy or high school, and place him on such vantage ground that he can continue the successful prosecution of his studies on the lines laid down. To those who do not take the course required for graduates in this School, certificates are given certifying the extent and character of their attainments. It is believed that not many years will pass before the counties of the Commonwealth will feel the beneficent results hoped for from the establishment of this school.

The Commercial Department, though in operation but one year, has in its results more than met expectation. Besides the matriculates in that department proper, a large number of students in the Classical and Scientific Departments have availed themselves of the opportunity of familiarizing themselves with the principles and practice of a business education. The course of study necessary for the diploma of this Department has also been enlarged beyond the requirements of most of the Commercial Colleges of the country. Rhetoric and Composition, Political and Physical Geography, Algebra, Geometry, French and German, Moral Philosophy and Commercial Law have been added to the merely technical details of book-keeping. If provision could be made for Phonography in connection with this department I believe it would greatly add to the desirableness of the course adopted.

For the first time since the establishment of the College a decided step has been taken in the direction of realizing the Congressional idea of instruction (theoretical and practical) in scientific agriculture. It is confidently believed that the appointment of Professor Kellerman, who has devoted many years to the chemistry and physiology of plant life, and who has been for the last two or three years prosecuting a series of orig-

Inal investigations at the Universities of Gottingen and Zurich upon the obscure diseases of plants will prove of solid advantage to the Institution and to the public. He will return from Europe to assume the duties of his

chair in September.

I cannot close this brief report without making complimentary mention of the generosity of certain donors who have presented to the College valuable agricultural implements. In addition to the thanks rendered these gentlemen by the Executive Committee it is proper that public recognition be made. The donations, with the names of the donors are as follows:

Through Messrs. Sandusky & Batson, of Lexington, Ky.

1 Sulky plow from J. I. Case Plow Company,

Racine, Wisconsin.

Through Messrs. DeLong & Co., Lexington, Ky. I Walking cultivator from B. F. Avery & Sons,

Louisville, Ky.

3 Oliver chilled steel plows from Oliver Chilled Plow Company, South Bend, Ind.

1 Walton plow from J. T. Walton, Bloomington,

Illinois.

The plows and cultivators mentioned above are all superior implements, of the most approved construction and quality, reflecting credit upon the skill no less than upon the generosity of the manufacturers.

Through Messrs. DeLong & Co., was also received

from Nash & Bro., New York.

I Acme pulverizer, an implement of superior quality and much in advance of the common harrow.

In conclusion I beg to thank the Executive Committee for the intelligent and unwearied interest which they have manifested in the somewhat complicated details of the work placed under my supervision and for the hearty support which they have at all

times given me in the effort to give it such shape and direction as will make this State College committed to their oversight and control an institution of which the Commonwealth will not be ashamed.

I am, your obedient servant,
JAMES K, PATTERSON.



### MATRICULATES

Of the State College of Kentucky, for the collegiate year 1880-81, in its several departments—Scientific, Classical,

Normal School and Commercial.

ALLEN, WILLIAM ADONIRAM Centreville, Ky. ADAMS, STANLEY GOWER Springport, Ky. BAIRD, MADISON LEE Longfalls Creek, Ky. BEAUCHAMP, JEFFERSON DAVIS Litchfield, Ky. BEALERT, MRS. BERT Lexington, Ky. BEALL, EDWARD BUSH Fayette county, Ky. BEALL, LEONARD NELSON Fayette county, Ky. BARTLETT, FREDERICK VINCENT Lexington, Ky. BARTLETT, WILLIAM LAWSON Lexington, Ky. BASSETT, JAMES EDWARD Lexington, Ky. BOOTH, LEE Versailles, Ky. BOOTH, LEE Caskey's Station, Ky. BERRY, GEORGE GESS Fayette county, Ky. BUTLER, ROBERT THORNTON Lexington, Ky. BULLOCK, LETITIA PRESTON Lexington, Ky.
BYRNE, OLIVER PERRY Lexington, Ky. Boswerth, John Cloud Fayette county, Ky.
Brown, Elias Jackson Cumberland City, Ky.
BRAWNER, JOHN BASIL Whitley C. H., Ky. BRECKINRIDGE, ELEANOR DESHA Lexington, Ky.
Breckingidge, Sophonisba Preston . Lexington, Ky.
Breckingidge, Desha Lexington, Ky.
BRASHER, JOHN L Hopkinsville, Ky.
Brents, John Allen Albany, Ky.
Brooks, Joshua Green Longfalls Creek, Ky.
BERBERICH, GEORGE WASHINGTON Frankfort, Ky.
BRAND, FANNIE HAY Lexington, Ky.
CARR, WILLIAM ESTILL Lexington, Ky.
CASSIDY, FRANK WILLIAMS Lexington, Ky.
Coons, John Williams Lexington, Ky.
Cooper, Mary Wickliffe Lexington, Ky,

COMBS, ELIZABETH BROWNELL Lexington, Ky. Cole, Chester Shannon, Ky.
CHAMBERS, BENJAMIN STEWART Lexington, Ky.
CHAMBERS, ANNA LEWILNA Lexington, Ky.
CLUTTERBUCK, ELDON MANNING Florence, Ky.
CREASON, JAMES ADONIRAM Centreville, Ky.
CRAIG, ALBERT DEWEES GROSVENOR. Lexington, Ky.
CRAIG, HORACE GROSVENOR Lexington, Ky.
CROMWELL, OLIVER Warsaw, Ky.
CROSSTHWAITE, WILLIAM Lexington, Ky.
CULLEY, SAMUEL CHARLES Madison Sta., Miss.
DAVIS, EDGAR CROYSDALE Lexington, Ky.
DAVIS, CHARLES CHESTER Hebron, Ky.
DAVIDSON, MAGDALEN LANCASTER Lexington, Ky.
DAVIDSON, ROBERT BRANK Lexington, Ky.
DAVIDSON, JAMES THOMPSON Lexington, Ky.
DAVISON, WASHINGTON ASTOR Greenup C. H., Ky.
DELPH, JOSEPH Lexington, Ky.
DELPH, JEREMIAH EDWARD Lexington, Ky.
Desha, Mary Lexington, Ky.
DE ROODE, LOUIS KUYNDERS Lexington, Ky.
DOHERTY, OSCAR COLE Beattyville, Ky.
DOWNING, WILLIAM LEE Fayette county, Ky.
DIDLAKE, ANNA Lexington, Ky.
Duff, James Lexington, Ky.
Duncan, Edward Macalister Lexington, Ky.
Duncan, George Brand Lexington, Ky.
DRISCOLL, JOHN Frankfort, Ky.
ELLIS, SAMUEL BRUCE Greenup C. H., Ky.
ELLIOTT, FANNIE HAMILTON Lexington, Ky.
ERWIN, JOHN P Gainesville, Ky.
EVERETT, PHARO Lexington Ky.
EWALT, JOSEPH HENRY Paris, Ky.
FARRA, JENNIE C Fayette county, Ky.
FARNSWORTH, CHARLES Leesburg, Tenn.
FOLEY, ROBERT JAMES Patterson's Creek, Ky
FOLEY, THOMAS SYLVESTER Patterson's Creek, Ky
FYFFE, PERRY JAMES Maysville, Ky.
FRAZIER, JOHN EASLEY Abb's Valley, Va.
GAULT, WILLIAM LESLIE Shannon, Ky.
GARNIER, EUGENE LOUIS Louisville, Ky.
GARRARD, DANIEL KARNASH Manchester, Ky.

	SCHOOL
GARDNER, GEORGE BENJAMIN Salyersville, Ky.	
GIBSON, LOUISIANA HART Lexington, Ky.	
GILLESPIE, GEORGE ROBERTSON Lexington, Ky.	
GOODLOE, MARY MANN Lexington, Ky.	
GOODLOE, ANNIE C Lexington, Ky.	
GORDON, CRITTENDEN	
GUNN, WILLIAM EDWARD Lexington, Ky.	
GRAVES, CLARENCE SCOTT Lexington, Ky.	
GRAVES, GEORGE KERNE	
GRAVES, GEORGE KEENE Lexington, Ky.	
GRATZ, HERMINE CARY Lexington, Ky.	
GEEENLEAF, KATHARINE ST. CLAIR. Lexington, Ky.	
GRIMES, CHARLES WESLEY Port Royal, Ky.	
GROSS, GEORGE Fayette county, K	Cy.
HAGGARD Francisco Wilber Salyersville, Ky.	
HAGGARD, EDWARD WEDDALL Lexington, Ky.	
HAMPTON, JAMES ANDERSON Eagle Station, Ky.	
HARRIS, MARGARET WOOLFOLK Lexington, Ky.	
HERD, FRANCIS MARION Manchester, Ky.	
Hinton Kv	
HICKS, JAMES MONROE Norma Mo	
HIBLER, EMMA IRENE Lexington Ky	
HOAGLAND, WILLIAM WILSON Lexington Ky	
HODGES, MARY C I evington V-	
HODGES, MARY Levington Ky	
HARRIET Lexington Kv	
TIOPKINS, DAVID WILLIAM Sacramento Ky	
HOLLIN, DILLIAN F Winchester V.	
HURT, JOHN CHRISMAN Albany V.	
INGRAM, JAMES EDWARD Monticello Ky	
IRVINE, FREDERICK KENSEL Levington V.	
IRVINE, WILLIAM MCCLANAHAN Levington K.	
JASPER, JOHN SOPER Nicholasvilla V.	
JACKSON, WILLIAM WEBSTER, Paducah K.	
JEWELL, MICHAEL CUMMINS Clinton Ky	
JONES, NANNIE THORNTON Levington V.	
JONES, WILLIAM Levington W.	
JOHNSON, ISAAC WILLIAM Greenville, Ky.	
ASILE, JOSEPH HOEING I evington V.	
KEES, KOBERT EDWARD	
KELLER, HENRY Levington V	
KELLER, HENRY Lexington, Ky.  KENDALL, JO. MORGAN West Liberty, Ky.	
KESTER, CHARLES J Marshall, Ill.	
J	

KIMBROUGH, MACK Leesburg, Ky.	
KINKEAD, ELLEN TALBOTT Lexington, Ky.	
KINKEAD, ELIZABETH SHELBY Lexington, Ky.	
KINKEAD, MARGARET BLACKBURN Lexington, Ky.	
KINKEAD, MARY BULLOCK Lexington, Ky.	
King, William Elijah Cox's Creek, Ky.	
LEE, ANDREW CROCKETT Gainsborough, Tenn.	
LEAVELL, JOHN THORN Fayette county, Ky.	
LEWINSKI, CAROLINE Lexington, Ky.	
LITTON, WILLIAM JAMES London, Ky.	
Loud, Richard Hodges Lexington, Ky.	
LOVENHART, JACOB Lexington, Ky.	
Lyons, James Lexington, Ky.	
MARTIN, MARGARETT HARRISON Lexington, Ky.	
MARTIN, ALFRED WELBORNE Memphis, Tenn.	
MAYS, JOHN CARTY Lexington, Ky.	
Morgan, George Claude Lexington, Ky.	
Morgan, Thomas Hunt Lexington, Ky.	
MASTON, MARY GRATZ Lexington, Ky.	
Montjoy, Bailey Waller Lawrenceburg, Ky.	
MORRISON FRANK SAMUEL DE LE DE LE	
MORRISON, FRANK SAMUEL Poplar Plains, Ky.	
McChiley France	
McCulley, Ernest	
McCann, John Loteman Fayetteville, Tenn.	
McCann, James Rice Bush Fayette county, Ky.	
McChange Harris Co Lexington, Ky.	
McGranaghan. Frank Grundy Maysville, Ky.	
Myers, Charles Edwin Princeton, Ky.	
NEALE, WILLIAM GOODLOE Lexington, Ky.	
NEVILLE, JAMES WILLARD Turner's Station, Kv.	
OLDHAM, JOHN YEBA Nicholasville, Ky.	
OVERHULS, CHARLES LEVIN Ceralvo, Ky.	
OVERHULS, ROBERT BRYANT Ceralvo, Ky.	
PARKER, WARREN Fayette county, Ky.	
PATTERSON, WILLIAM ANDREW Lexington, Ky.	
PATTERSON, JOHN L Lexington, Ky.	
PAYNE, JOHN BRECKINRIDGE Lexington, Ky.	
PECK, ELLEN J Lexington, Ky.	
Pence, Merry Lewis Lewisport, Ky.	
PENN, NATHAN F Penn, Texas.	
PIPER, EDWARD INNIS Fayette county, Ky.	
PRATT, RYLAND DILLARD Lexington, Ky.	

PRITCHETT, WALLER ROY
PREWITT, HOWELL Athens, Ky.
PREWITT, DANIEL BOYCE Fayette county. Ky.
RAILEY, ANNA WHEELER Lexington, Ky.
REID, CYRUS EUGENE Fayette county, Ky.
REEVES, ICIL BURCHETT Albany, Ky
RICE, JOSHUA BELL Lot, Ky.
RICHARDS, JOHN WILLIAM BURK Louisville, Ky.
RICHARDSON, ELIZABETH CORDELIA Lexington, Ky.
ROACH, ALLEN Lawrenceburg, Ky.
Roach, John Alton, Ky.
ROBINSON, LILY Lexington, Ky.
Robinson, Thomas Mansfield Lexington, Ky.
ROGERS, EDWARD LEE Fayette County, Ky.
ROY, TADAYPALAY VEERARAGAVA Madras, India.
Rumsey, Allie Lexington, Ky.
RYAN, WILLIAM HENRY Hopkinsville, Ky.
SAFFARANS, Mrs. DANIEL Yazoo City, Miss.
SAVILLE, ELIZABETH Lexington, Ky.
SIGLER, ROBERT IDILLA Millington, Tenn.
SIEBRECHT, ARTHUR MARK Lexington, Ky.
SIMMONS, JAMES PETTITT Athens, Ky.
SUBLETT JOSEPH HENRY
SUBLETT, JOSEPH HENRY Salyersville, Ky.
SCHERMERHORN, JENNIE AXTELL Lexington, Ky.
SCHULTZ, CARL EMIL Lexington, Ky.
SCOTT, MATTIE SEARLES Lexington, Ky.
SHELY WILLIAM A DONUBANG
SHELY, WILLIAM ADONIRAM Fayette county, Ky.
SHELY, ALVA MERRILL Fayette county, Ky.
SHANKLIN, ELLIOTT WEST Nicholasville, Ky.
SHACKLEFORD, JOHN ARMSTRONG Lexington, Ky.
SHACKLEFORD, THOMAS WHEATLEY Lexington, Ky.
SHRYOCK, ELIZABETH Lexington, Ky.
SKILLMAN, HENRY MARTYN Lexington, Ky.
SMITH, WILLIAM ADDISON Lexington, Ky.
SMYTH, JOHN BURKE Beattyville, Ky.
SPEARS LOUN CHARGE Lexington, Ky.
SPEARS, JOHN CHRISMAN Spears, Ky.
SPRAKE, FRANK GRAVES Donerail, Ky.
SPRAKE, GEORGE GRAVES Donerail, Ky.
STEWART, JAMES WILLIAM Grayson, Ky.
STILES, RUFUS FRANKLIN George's Store, Tenn.

STRAUS, PHILIP
Stoll, John William Lexington, Ky.
SWIFT, CHARLES HENRY
SWIFT, CHARLES HENRY Lexington, Ky.
SWOPE, HENRIETTA CORDELIA Lexington, Ky.
Havette country T
JARVIS TAYLOR Murnhyeville V-
TAYLOR, JAMES WILLIAM Robertson Station, Ky
Lisballe, Dillard Levington Kr
THOMAS, JAMES ABNER Moorefield Ky
THORN, JAMES DENNETT Fieldsborough K.
THOMPSON, GEORGE BELL Rosine Ky
IROUTMAN, OLIVER FARRA Jessamine county Ky
VAN DYKE, WILLIAM LEE Wilsonville Ky
VAUGHN, JOSEPH LOUIS
Havette county Vy
Favette country V-
Campbellsville Ky
Winchester Ky
Winchester Ky
Vergailles Kr
Weller, Nicholas John Cave Spring, Ky.
WING, ALBERT EVERETT Greenville, Ky.
WINSHIP, CHARLES
WILKERSON, CHRISTOPHER HARRIS Lexington, Ky.
WILSON, HENRY CLAY Mt. Olivet, Ky.
WILSON, BENJAMIN Keene, Ky.
WILSON, JAMES DAVID Keene, Ky.
WILLIAMS, CHARLES Amherst C. H., Va.
WILLIAMS, JAMES ALBERT Lexington, Ky.
WILLIAMS, ANNIE NOTTLE Lexington, Ky.
WHEATLEY JOHN RUDNE
WHITE, JOHN GILBERT Manchester, Ky.
Woolfolk, Mary Brannin Lexington, Ky.
Woolfolk, John Grosvenor Lexington, Ky.
WRIGHT, AUGUSTUS Winchester, Ky.
, Vinchester, Ky.

### DEPARTMENTS OF STUDY.

The Departments of Study comprise the following: Mathematics. Physics and Astronomy. Chemistry, Elementary and Applied. Mental and Moral Philosophy. Civil History and Political Economy. Agriculture and Horticulture. English Language and Literature. Latin Language and Literature. Greek Language and Literature. French Language and Literature. German Language and Literature. Spanish Language and Literature. Italian Language and Literature. Civil, Mechanical, and Mining Engineering and Drawing. Natural History-Botany, Comp. Anatomy, Geology, &c. Veterinary Science. Practical Mechanics. Theory and Practice of Teaching. Book keeping and Penmanship. Commercial Law. Military Art and Science. Architectural and Landscape Gardening.

### SCIENTIFIC COURSE.

Mathematics.
Physics and Astronomy.
Chemistry, Elementary and Applied.
Agriculture and Horticulture.
Veterinary Science.
Civil History and Political Economy.
Mental and Moral Philosophy.
Natural History—Botany, Zo-ology, Comp. Anatomy, Geology, Mineralogy, &c.

Latin, Partial Course.
French or German.
Practical Mechanics.
English Language and Literature.
Civil, Mechanical, and Mining Engineering and Drawing.
Landscape Gardening.
Military Art and Science.

### CLASSICAL COURSE.

Mathematics,
Physics and Astronomy.
Chemistry.
Mental and Moral Philosophy.
Latin and Greek Languages and Literature.
English Language and Literature.
French and German Languages and Literature.
Spanish and Italian (optional).
Civil History and Political Economy.
Natural History—Botany, Comp. Anatomy, Zo-ology, Geology, &c.

### COURSE OF STUDY REQUIRED FOR DI-PLOMA IN NORMAL SCHOOL.

Elementary English Branches.

Mathematics, including Geometry and Trigonometry.

Experimental Physics.

Descriptive Astronomy.

Natural History—Botany, Physical Geography, Physiology.

Penmanship and Book-keeping, Drawing.

Rhetoric, Elements of Criticism, Composition, Logic.

History and Political Economy.

Theory and Practice of Teaching.

French and German.

Latin Language and Literature, partial course.

Mental and Moral Philosophy.

All other departments of study in the College are open, without extra fees, to students in the Normal course. To those who do not take the course required for a diploma, certificates of qualification to teach are issued for those branches in which the required degree of proficiency is attained.

# THE COURSE OF STUDY REQUIRED FOR A DIPLOMA IN THE COMMERCIAL COURSE IS AS FOLLOWS:

Penmanship, Book-keeping, general and special. English Grammar; Geography—Descriptive, Political, and Physical.

Rhetoric, Composition.

Higher Arithmetic, Algebra, Geometry.

Political Economy, Moral Philosophy.

French and German.

Commercial Law.

All other departments are open, without extra fees, to students in the Commercial Course. To those who do not take the entire course of study, but confine themselves mainly to book-keeping, certificates are given when the required degree of proficiency is attained.

### COURSE OF INSTRUCTION.

\*

### I. Course in Civil History.

#### PROFESSOR PATTERSON.

JUNIOR CLASS.

FIRST TERM—Freeman's General Sketch of European History. SECOND TERM—Sime's History of Germany; Doyle's United States.

#### SENIOR CLASS.

FIRST TERM—The Student's Hume; English Constitution.

SECOND TERM—Constitution of the United States; Political Eonomy.

### II. Course in English,

### PROFESSOR SHACKLEFORD,

FRESHMAN CLASS,

FIRST TERM--Fowler's Grammar, with Exercises in Composition.

SECOND TERM—March's Philological Study of the English Language, with Exercises in Composition.

#### SOPHOMORE CLASS

FIRST TERM—Kames' Elements of Criticism, with Exercises in Composition.

SECOND TERM-English Lessons, with Exercises in Composition.

#### JUNIOR CLASS.

FIRST TERM.— Sir William Hamilton's Lectures on Logic. SECOND TERM.—Whately's Rhetoric, with Exercises.

#### SENIOR CLASS.

FIRST TERM-Shaw's Literature, Anglo-Saxon.
SECOND TERM-Chambers' English Literature, Anglo-Saxon.

## III. Course in Mental and Moral Philosophy. PROFESSOR PATTERSON.

FIRST TERM—Metaphysics, Hamilton's Lectures. SECOND TERM—Moral Philosophy, Calderwood.

### IV. Course in Latin.

#### PROFESSOR NEVILLE.

#### PREPARATORY.

FIRST TERM—The Grammar; a daily exercise in writing on the blackboard; a Latin Reader begun; Classical Geography.

SECOND TERM-The Grammar; Exercise and Reader continued; Cæsar; Nepos.

#### FRESHMAN CLASS.

FIRST TERM—Selections from Virgil and Ovid; Exercises in writing Latin prose; Liddell's History of Rome (private study).

Second Term-Sallust's Cataline; Select Orations of Cicero; Latin Composition.

#### SOPHOMORE CLASS.

FIRT TERM-Livy (Books I, II, XXI, XXII); Latin Composition.

SECOND TERM—Cicero (on Old Age, on Friendship, Scipio's Dream); Horace (Odes and Epodes).

#### JUNIOR CLASS.

FIRST TERM—Horace (Select Satires and Epistles); Juvenal I, III, VIII, X); Plautus (The Captives) or Terence (The Andrian); Translations of Latin retranslated.

SECOND TERM-Tacitus (Germania, Agricola, Selections from the Annals); Composition.

#### SENIOR CLASS.

FIRST TERM-Select Letters of Cicero and of Pliny; Selections from Lucan.

SECOND TERM-Selections from Varro, Seneca, Quintilian, Suetonius, and Lucretius; Original Essays in Latin.

### V. Course in Greek.

### PROFESSOR NEVILLE.

#### PREPARATORY.

FIRST TERM-Hadley's Elementary Grammar, with White's First Lessons (revised); a daily exercise in writing Greek on the Blackboard, with the accents; a Greek Reader.

SECOND TERM-The Grammar; Exercise and Reader continued. FRESHMAN CLASS.

FIRST TERM-Xenophon's Anabasis; Select Dialogues of Lucian; Greek Composition.

SECOND TERM-Selections from Herodotus; Smith's History of Greece.

### SOPHOMORE CLASS.

FIRST TERM—Selections from The Iliad or the Odyssey; Exercises in writing Greek.

SECOND TERM-Xenophon's Memorabilia; Plato's Apology and Crito; Composition.

#### JUNIOR CLASS.

FIRST TERM--Thucydides (Parts of Books I, II, III, VI, VII;
Prose Composition.

SECOND TERM-Lysias and Demosthenes; Lyric Poets; Theocritus.

#### SENIOR CLASS.

FIRST TERM-A Drama of Euripides and one of Sophocles.

SECOND TERM-A Drama of Æschylus and one of Aristophanes.

### VI. Course in Mathematics.

### PROFESSOR WHITE.

#### FRESHMAN CLASS.

FIRST TERM—Peck's Manual of Algebra to Chapter XI.

SECOND TERM—Algebra completed; Peck's Manual of Geometry to Book VI.

### SOPHOMORE CLASS.

FIRST TERM-Peck's Manual of Geometry, Books VI, VII, VIII, IX; Peck's Conic Sections; Plain Trigonometry.

SECOND TERM-Analytical and Spherical Trigonometry;

Loomis' Surveying and Navigation.

JUNIOR CLASS.

FIRST TERM-Peck's Analytical Geometry. SECOND TERM-Peck's Calculus.

SENIOR CLASS.

FIRST TERM—Snell's Olmsted's Mechanics.
SECOND TERM—Snell's Olmsted's Astronomy.

### VII. Course in Chemistry and Physics.

### PROFESSOR PETER.

JUNIOR CLASS.

FIRST TERM—Lecture or Recitation daily; Elementary General Physics and Chemical Physics, with Experimental Illustrations and Applications.

SECOND TERM—Same, continued into Elementary Chemistry.

SENIOR CLASS.

BOTH TERMS--Lecture or Recitation daily; General Chemistry, with its application to Agriculture, Medicine, and the Mechanic Arts, fully illustrated by experiments.

### PRACTICAL CHEMISTRY.

Preparations are made for full instruction in Practical Chemistry under the Professor of Chemistry and Physics. Each student will be charged with the apparatus he may break, and a small additional fee for the course.

### VIII. Course in Natural History.

#### PROFESSOR CRANDALL.

• To enter the Sophomore Class of this School, students must have attended at least one course of lectures upon Organic and Inorganic Chemistry, and must present a certificate of having sustained a thorough and satisfactory examination therein. Those wishing to enter any advanced class must sustain an examination upon the studies of the previous classes, or present proof of having done so elsewhere.

FRESHMAN CLASS.

FIRST TERM—Physical Geography.

SECOND TERM—Elementary Anatomy and Physiology, alternating with Elementary Botany; Economic Botany,

### SOPHOMORE CLASS.

FIRST TERM—Human Physiology, or the structure and laws of the human body, and the preservation of health, both physical and mental.

SECOND TERM—Botany, Structural and Systematic; the Laws of Growth, Cultivation, and Propagation; Relation of Forests to Agriculture.

#### JUNIOR CLASS.

FIRST TERM—Zo-ology; Comparative Zo-ology; Microscopy, the use of the microscope.

Second Term—Zo-ology; Classification and Distribution of Animals; Relation of insects to Vegetation.

### SENIOR CLASS.

FIRST TERM-Geology the Principles of Geology; Economic Geology.

SECOND TERM—Geology and Paleontology; the study and classification of forms of life as preserved in the rock tormations; discussion of some of the leading questions, economic and scientific, that grow out of this study; Relation of Geology to Soils.

### IX. Course in Modern Languages.

### PROFESSOR HELVETI.

### SENIOR CLASS.

### FIRST SESSION.

French—Ahn-Henn's French Course, 1st part; First Reader.

German—German Course, 1st part.

Italian-Cuore's Grammar; Foresti's Reader.

Spanish-Salkeld's 1st Book in Spanish, Velasquez's Reader.

### SECOND SESSION.

French—Ahn-Henn's French Course, 2d and 3d Book; Second Reader and Dialogues.

German-German Course, 2d and 3d Book; Second Reader.

Italian-Foresti's Reader; Goldoni.

Spanish-Velasquez's Reader; Don Quixote.

### SENIOR CLASS.

### FIRST SESSION.

French—Ahn-Henn's French Course, last part; E. Borel's Grammaire Française; LeConscrit de 1813.

German—Ann-Henn's German Course, 4th Book; Schiller's Dramas.

Italian-Goldoni; Tasso.

Spanish-Don Quixote; Calderon.

SECOND SESSION.

French—E. Borel; Scribe; Moliere; Racine. German—Schiller; Goethe; Lessing. Italian—Dante.
Spanish—Calderon; Lope de Vega.

### X. Military Art and Science.

### PROFESSOR McFARLAND.

Practical and Theoretical Instruction in the Tactics of different Arms; in Military Discipline, including the duties of the Guards, Sentinels, etc., in accordance with the Tactics and Regulations prescribed for the United States Army; Civil, Mechanical, and Mining Engineering; Military Engineering; Drawing.

All students, except those who matriculate in the Normal School or Commercial Department, are required to wear the prescribed uniform dress (the cost of which is about \$20); and every student not physically disabled (a certificate of actual physical disability from a physician designated by the Faculty, issued to the applicant therefor upon actual examination will be required to excuse from the prescribed drill and discipline) is required to attend the prescribed drills and other military training and discipline, to which three hours of each week are devoted.

In addition to the importance of military science and training, considered in themselves, the habits of exactness and promptitude developed thereby, and the ease, grace, and dignity resulting therefrom, cannot be overestimated.

### XI. Commercial Department.

#### COURSE OF INSTRUCTION.

#### PROFESSOR VANCE, PRINCIPAL.

#### FIRST YEAR.

English Grammar, Composition.
Geography—Descriptive, Political, and Physical.
Arithmetic, Elementary Algebra.
Book-keeping—Elements, Penmanship.
Phonography.

SECOND YEAR.

Rhetoric, Composition.
Higher Arithmetic, Algebra.
French, German.
Political Economy, Book-keeping continued.

THIRD YEAR.

Moral Philosphy, Commercial Law. Geometry, Book-keeping continued. French and German.

XIII. Botany, Agriculture and Horticulture.

COURSE OF INSTRUCTION.

### PROFESSOR KELLERMAN.

Instruction by lectures and recitations accompanied by demonstrations and experiments. In Botany, special attention given to its application to Horticulture and Agriculture. Grasses and other plants of agricultural interest studied as exhaustively as the time may permit. Each student selects some special experiment in Horticulture or Agriculture to be carried on simultaneously with his general work.

FIRST YEAR.

SECOND TERM—Structural and Systematic Botany, with Laboratory practice.

SECOND YEAR.

FIRST TERM—Vegetable Physiology and Histology, with Laboratory practice.

SECOND TERM-Forestry; Medicinal and Commercial Plants.
THIRD YEAR.

FIRST TERM—Agricultural Chemistry. Soils and Crops. SECOND TERM—Planting, Budding, Grafting, &c. Diseases of Plants.

FOURTH YEAR.

FIRST TERM—Stock-breeding. Veterinary Science. SECOND TERM—Landscape Gardening.

XII. Normal Department.

COURSE OF INSTRUCTION.

PROFFSSOR KIRBY, PRINCIPAL.

FIRST YEAR.

English Grammar and Composition.

Geography—Descriptive and Political.
Chemistry, Elementary; Drawing, Experimental Physics.
Arithmetic, Elementary Algebra.
Latin Grammar and Reader.
History, Outlines of.
Theory and Practice of Teaching.
French and German.

SECOND YEAR.

Rhetoric and Composition.

Physical Geography, Botany, Drawing.

Higher Arithmetic, Higher Algebra.

History United States, Political Economy.

Latin—Cæsar, Cicero.

Theory and Practice of Teaching.

French and German.

#### THIRD YEAR.

Elements of Criticism, Logic, Mental Philosophy. Anatomy, Physiology and Hygiene, Drawing. Geometry and Trigonometry; Latin—Cicero, Virgil. Theory and Practice of Teaching. French and German.

# XIV. Practical Mechanics. PROFESSOR KING.

Instruction in Practical Mechanics includes such elementary practice in the work-shop as will enable the student to apply the principles of experimental physics taught in the class-room, and familiarize him with the use of tools, machinery, and mechanical processes. The Course of Instruction is based on what is known as the Russian System, now generally adopted in the Agricultural and Mechanical Colleges of this country, It embraces mechanical drawing, the study and care of tools, work in wood and metals at the bench, the lathe, and the forge. This department is under the care of one of the most skillful of practical mechanics.

### CONDITIONS OF ADMISSION.

Applicants for admission into the Freshman Class of the Scientific Course must be prepared to stand an examination upon the following or their equivalents: English Grammar and Composition, Geography, Ray's Arithmetic, Part III, Ray's Algebra, Part I, Outlines of History.

Applicants for admission into the Normal School, or Commercial Department, must be prepared to stand an examination in Englsh Grammar, Arithmetic, and Geography.

### DEGREES.

The degrees conferred are Bachelor of Science (B. S.), Bachelor of Arts (B. A.), Master of Science (M. S.), Master of Arts (M. A.)

For the degrees of B. S. and B. A. an actual membership of at least one year in this College is required, and a satisfactory examination on the *entire course* of scientific or classical study.

For the degrees of M. S. and M. A., a satisfactory examination is required on a course of post graduate studies prescribed by the Faculty, and covering a period of two years.

To those who do not complete the entire Scientific or Classical Course, but only certain parts thereof, certificates of proficiency may be given for those branches of study completed.

No degrees are conferred upon graduates in the Normal School or Commercial Department; but diplomas are given to those who complete the course of study embraced therein.

### FEES.

Tuition for the year	 •		•	 •	•	•		•	. \$15 00	>
Matriculation			•				•		. 5 00	,
Total fees		•	•						. \$20 00	,

Those who occupy rooms in the dormitory pay \$5 each, yearly, for the use of an unfurnished room. A standing deposit of \$5 is required from each student, which deposit is refunded when his connection with the College is terminated, less the amount which may be assessed against him for damages done to the buildings, furniture or premises.

### LOCATION.

The Agricultural and Mechanical College of Kentucky is established on the City Park grounds of the city of Lexington, given to the Commonwealth for this The site is elevated, and commands a good view of the city and surrounding country. A new college building will be erected during the summer of the present year, containing commodious chapel, society rooms, lecture and recitation rooms sufficient for the accommodation of 500 students. A large and well ventilated dormitory will also be built, with rooms for 72 students, for the use of the appointees sent by the Legislative Representative Districts of the State to the scientific or classical departments of the College, and containing suitable dining-room, kitchen, matron's and servants' rooms. The natural conformation of the ground and an abundant supply of water from the old Maxwell spring, render the construction of an artificial lake, with boating course a quarter of a mile in length, comparatively easy, thus providing for a beautiful sheet of water to add to the attractions of the landscape.

Lexington is now the most important railroad center in Kentucky, being in immediate communication with Louisville, Cincinnati, Maysville, Chattanooga, and with more than 70 counties in the Commonwealth.

The long established reputation of the city for refinement and culture, renders it attractive as a seat of learning, and the large body of fertile country adjacent, known as the "Blue-Grass Region," with its splendid stock farms, affords unsurpassed advantages to the student of agriculture who desires to make himself familiar with the best breeds of horses, cattle, sheep, and swine in America.

### BOARDING.

For the accommodation of students sent by the Board of Examiners appointed by the Court of Claims, as beneficiaries of the Legislative Representative Districts of the State, 72 rooms are provided in the dormitory. To these it is believed that good substantial board can be furnished at \$2 per week, payable in advance. Students lodging in the dormitory furnish their own rooms. Good boarding, with fuel, lights, and furnished room can be obtained in private families at rates varying from \$3 to \$5 per week. In all cases where students can at all afford it, boarding and lodging in private families are recommended.

### EXPENSES:

The necessary expenses of a student while at College need not exceed the following estimates. As a rule, the less pocket money allowed by parents or guardians, the better it is for the pupil. When supplies are kept short, the opportunity for contracting vicious habits is correspondingly diminished. Students should be allowed by their parents to create no debts.

For appointees occupying a room in the dormitory, and boarding in the common mess, the necessary expenses are as follows:

Tuition Room fee																			A		
Room fee														•	•	•	•	•	D.	00	00
Room fee Matriculation			•				•	•	•	٠	•	•	•							5	00
Matriculation	•	•	•	•	•	•	•	•	•	•	•									5	00

Cost of furnishing room, about	12 00
Fuel	6 00
Washing	10 00
Board, 40 weeks, at \$2 per week	80 00
Books, about	10 00

The furniture bought at the outset can be sold at the end of the collegiate year or retained for further use, at the option of the owner.

For students who are not supplied with appointments from the Legislative Representative Districts of the Commonwealth, and who board in private families, the necessary expenses will be as follows:

Tuition fee	
Matriculation fee 5 00	
Board and lodging, 40 weeks, at \$3 to \$5 per	
week	0
Washing 10 00	
Books and stationery 10 00	

Total . . . . . . . . . . . . . . . . . \$160 00 to \$240 00

### BENEFICIARIES,

Each Legislative Representative District is allowed to send, on competitive examination, one properly prepared student each year, between the ages of twelve and twenty-five, to this College, free of tuition charge. Said students shall be selected as follows: 1st. The trustees and teacher of each common school taught with in said Representative District shall select and send before an Examining Board appointed by the Court of Claims one pupil in the school managed and taught by them. 2d. Any other person resident within the Representative District, and within the required limits as to age, may present himself to the examining board appointed by the Court of Claims as a candidate for selection, and from these persons so appearing, viz: from the

pupils sent before the said Examining Board by the trustees and teachers of common schools, and from such persons within the specified age as present themselves, the Examining Board appointed by the Court of Claims shall select one student, and properly certify to his selection, who shall be entitled to remain at the College four years, or until the course of study for which he matriculates shall have been completed. Preference in such selection and appointment shall be given to energetic, moral young men, whose means are not large, to aid whom in obtaining a good education this provision is specially intended. Properly prepared students, under the meaning of the acts of the Legislature, of which the foregoing is a summary, are those who can pass a satisfactory examination in Spelling, Reading, Writing, Arithmetic as far as decimal fractions, Geography, and English Grammar.

All teachers, or persons preparing to teach, male or female, are admitted free of tuition charge for one year, at the rate of not more than four, at the discretion of the Board of Trustees, for each Legislative Representative District. All the classes in the college are open, without extra fees, to students who matriculate in the Normal Department.

# COMPENSATED AND UNCOMPENSATED LABOR.

The work necessary for carrying on the Agricultural and Horticultural operations of the College is done by the students in those departments, and is paid for at rates varying from five to eight cents per hour. Its design is two-fold: to put in practice the instruction received in the class-room, and to assist indigent students. The experience of this College is that of Agricultural Colleges generally—that compensated labor is not remunerative to the College.

The College pays them monthly for the service thus rendered, allowing them to apply the money as they see proper.

No student, however, should come to this College expecting to maintain himself exclusively by compensated labor. At least sixty dollars per annum, exclusive of his earnings while here should be at the command of every student who wishes to avail himself of the advantages of the compensated labor system.

No compensation is given to students in the Department of Practical Mechanics, inasmuch as no pecuniary returns are possible to the College from this department as at present organized.

All students are liable to be called upon for occasional work upon the grounds belonging to the College, and to such work no compensation is attached.

### PREPARATORY DEPARTMENT.

For the benefit of those who are inadequately prepared to enter the regular college classes, a Preparatory Department has been organized, under the charge of a principal, assisted by a competent staff of assistants, which will provide the necessary elementary instruction. The conditions of admission into the Preparatory Department are, a good knowledge of Arithmetic as far as fractions, English Grammar and Geography.

### CERTIFICATES OF CHARACTER.

All applicants for admission into any class in the College, or Preparatory Department, must bring satisfactory testimonials of good moral character.

### DEPORTMENT AND DISCIPLINE.

As no one is admitted into the College whose good moral character is not satisfactorily attested, no one will

be allowed to remain whose behavior, deportment, and habits are not those of a gentleman.

The following rules have been adopted by the Faculty and approved by the Board for the government and discipline of students; any material infringement of which will dissolve their connection with the Institution.

Students upon arrival shall report themselves immediately to the President of the College for assignment to duty.

No student after matriculation can sever his connection (honorably) with the College without the consent of the Faculty.

No student after assignment to duty is allowed, without the consent of the Faculty previously obtained, to increase, diminish, or alter his course of study.

Absence from duty without consent previously obtained, except in case of sickness or unavoidable necessity, is not allowed.

The possession and use of fire arms or other deadly weapons are forbidden.

No honorable dismissions will be granted, except in cases of emergency, within six weeks of the close of the collegiate year.

All rules and regulations issued by the commandant, shall be scrupulously respected.

Each student is expected to deport himself properly in the presence of the professors and instructors of the College, whether in or out of the class-rooms.

It is expected and required that each student, when not engaged in recitation or in needful recreation on the grounds, confine himself quietly to his own quarters, and refrain from annoying his companions by obtrusive and unseasonable visitations.

The occupants of each room, on the grounds, shall keep their bedding, quarters and surroundings neat and

clean. Offenders in these matters will be subjected to the discipline of the Faculty.

Every student is expected to attend service in one of the churches of the city, at least once on Sunday, unless prevented by ill-health, excused absence, or excused by his parent or guardian.

The use of all intoxicating liquors is prohibited, whether on or off the grounds.

The use of tobacco in the College building, dormitories, and dining rooms is forbidden.

No student shall visit billiard rooms, saloons, or any place of immoral practices or tendency.

Profanity, obscenity, boisterous conduct, and late hours, are forbidden.

Defacing or otherwise injuring the College building, mutilating the trees or shrubbery on the ground, and wanton or careless injury to the premises, besides subjecting the offender to the discipline of the Faculty, will be punished by assessing proper damages upon the person or persons guilty.

### CALENDAR.

First term begins Wednesday, September 14, 1881.

Thanksgiving Thursday, November 24, 1881.

Christmas holidays begin Friday, December 23, 1881.

Christmas holidays close Monday, January 2, 1882.

Intermediate examinations Janury 18-27, 1882.

Second term begins Monday, January 30, 1882.

Washington's Birthday Wednesday, February 22, 1882.

Henry Clay's Birthday Wednesday, April 12, 1882.

Final examinations May 25-June 6, 1882.

Board of Trustees meet Tuesday, June 6, 1882.

Commencement day Wednesday, June 7th, 1882.