1887

UA97/7 Catalogue of Ogden College

Ogden College Registrar

CATALOGUE

OF

OGDEN COLLEGE,

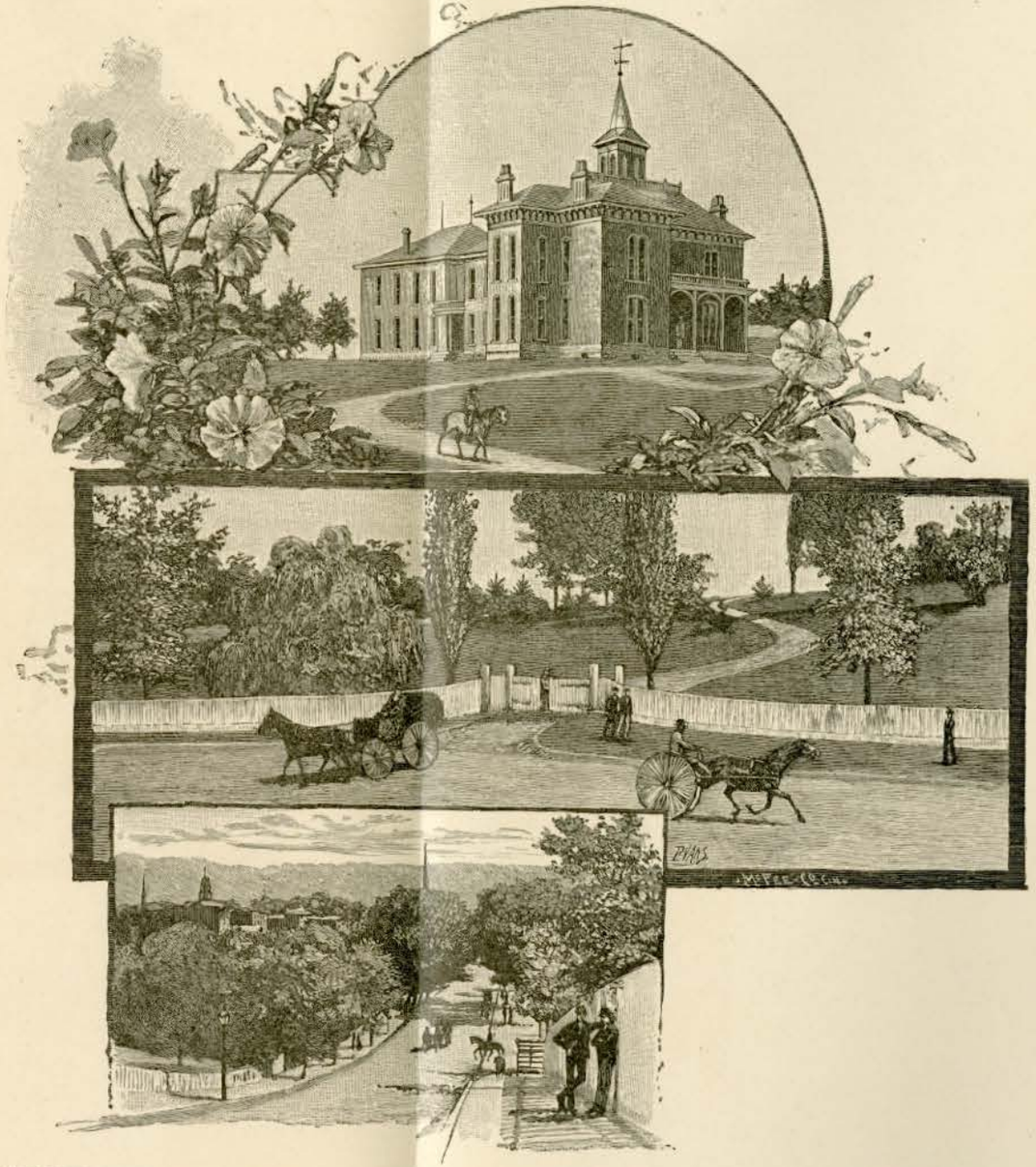
1886-87

WITH

ANNOUNCEMENT FOR 1887-88.

Tuition Free to Students from Kentucky.

(NUMBER LIMITED.)



VIEW DOWN STATE STREET, FROM STATE STREET ENTRANCE. ACADEMIC BUILDING. COLLEGE STREET ENTRANCE.

OGDEN COLLEGE, BOWLING GREEN, KY.

CATALOGUE

OF

OGDEN COLLEGE,

BOWLING GREEN, KY.,

FOR THE YEAR 1886-87.

WITH

ANNOUNCEMENT

FOR 1887-88.

TUITION FREE TO STUDENTS FROM KENTUCKY.
(NUMBER LIMITED.)

LOUISVILLE:
THE BRADLEY & GILBERT COMPANY.
1887.

CALENDAR, 1887-88.

1887.

FIRST TERM BEGINS TUESDAY	September 6.
EXAMINATIONS FOR ADMISSION, TUESDAY AND WEDNESDAY	September 6, 7.
THANKSGIVING VACATION	November 24–28.
FIRST TERM EXAMINATIONS	Dec. 19, 20, 21, 22.
CHRISTMAS VACATION BEGINS AT 10 A. M.	December 23.

1888.

SECOND TERM BEGINS WEDNESDAY	January 4.
WASHINGTON'S BIRTHDAY, WEDNESDAY	February 22.
CELEBRATION OF OGDEN LITERARY SOCIETY, AND CONTEST FOR ROBINSON MEDAL, WEDNESDAY EVENING,	February 22.
FOUNDER'S DAY	April 1.
SENIOR EXAMINATIONS BEGIN MONDAY	May 21.
FINAL EXAMINATIONS BEGIN MONDAY	June 4.
COMMENCEMENT SERMON, SUNDAY EVENING	June 10.
COMMENCEMENT ORATION, TUESDAY EVENING	June 12.
COMMENCEMENT EXERCISES, AND CONTEST FOR OGDEN MEDAL, THURSDAY EVENING	June 14.

Hon. H. V. Loving, Regent and Trustee,

LOUISVILLE, KENTUCKY.

Board of Trustees.

R. WELLS COVINGTON, Esq. . . . . Bowling Green, Ky.
J. N. McCORMACK, M. D. . . . . Bowling Green, Ky.
Hon. C. U. McELROY . . . . . Bowling Green, Ky.
Hon. ROBERT RODES . . . . . Bowling Green, Ky.
Hon. D. W. WRIGHT . . . . . Bowling Green, Ky.

OFFICERS OF THE BOARD.

Hon. ROBERT RODES . . . . . President.
Hon. D. W. WRIGHT . . . . . Secretary.

Hon. D. W. WRIGHT,
Treasurer of the College.

Faculty.

WM. A. OBENCHAIN, A.M., President,
And Professor of Mathematics.

M. H. CRUMP,
(*Graduate of the Virginia Military Institute*)
John E. Robinson Professor of Natural Science.

W. F. PERRY, A.M.,
Professor of English Language and Literature, Elocution and History.

J. B. PRESTON, M.A.,
Professor of Languages.

Secretary of the Faculty.
J. B. PRESTON.

Janitor.
WALKER E. JONES.

CATALOGUE OF STUDENTS.

SESSION 1886-87.

*BRIGGS, JOHN STUBBINS	Warren County, Ky.
*JACKSON, WILLIAM	" "
ACKERMAN, JOHN W.	Warren County, Ky.
ANDERSON, OLIVER P.	" "
BARR, IRVIN T.	" "
BEAUCHAMP, RUNY N.	Logan County, Ky.
BLOCH, OSCAR E.	Warren County, Ky.
BOAZ, VOLNEY T.	Simpson County, Ky.
BREVARD, WILLIAM A.	" "
BRIGGS, CHARLES M.	Warren County, Ky.
BRITE, LAWRENCE G.	" "
BROWN, WALTER C.	Allen County, Ky.
CALVERT, EDWARD V.	Warren County, Ky.
CHAPMAN, GEORGE B.	" "
CHAPMAN, WALTER G.	" "
CLARKE, JAMES A.	" "
CLAYPOOL, GEORGE C.	" "
CLAYPOOL, WILLIAM D.	" "
COLEMAN, WILLIAM F.	" "
CONN, ESQUIRE P.	Logan County, Ky.
CONNOR, JOHN L.	Woodruff County, Ark.
COOMBS, EDWARD H.	Warren County, Ky.
COOMBS, HAMPTON P.	" "
COVINGTON, BENJAMIN I.	" "
COWLES, HENRY C.	" "
COX, HUGH R.	Nelson County, Ky.
CURD, CALVIN W.	Warren County, Ky.
DICKERSON, THOMAS E.	" "
DODD, VIRGIL	" "
EDWELL, HENRY	" "
ELDRIDGE, SAMUEL	Woodruff County, Ark.
ELGIN, LEWIS L.	Christian County, Ky.
ELGIN, THOMAS E.	" "

*Candidate for degree of B. S., June 16, 1887.

ERWIN, WILLIAM A.	Daviess County, Ky.
EVERHART, WILLIAM D.	Warren County, Ky.
FAXON, SIDNEY W.	" "
FOLLIN, SQUIRE H.	" "
FORWOOD, MARION L.	Shelby County, Ky.
FOURQUREAN, ROBERT B.	Logan County, Ky.
GADDIE, WILLIAM R.	Hart County, Ky.
GARY, EDWARD	Warren County, Ky.
GIBSON, LEE	McLean County, Ky.
GORIN, FRANK A.	Warren County, Ky.
GRAHAM, ASHER W.	" "
GRIDER, EDGAR	" "
HAM, WILLIAM N.	Allen County, Ky.
HAMPTON, BENJAMIN S.	Warren County, Ky.
HARRIS, ENNIS P.	" "
HENDRICK, EDWARD L.	" "
HENDRICK, HENRY L.	" "
HILLS, EUGENE	" "
HILLS, GEORGE A.	" "
HINES, JOHN F.	" "
HINES, WALKER D.	" "
HOBBS, CHARLES S.	" "
HUBER, JOHN W.	" "
HUFFINE, NEWTON E.	" "
HURD, COURTLAND	" "
JENKINS, ALLEN	Simpson County, Ky.
LEAKE, JAMES F.	Todd County, Ky.
LEVY, MOSES L.	Warren County, Ky.
LILES, JOSEPH	" "
LUCAS, NATHANIEL L.	Butler County, Ky.
MCCLUNG, EMSLEY G.	Warren County, Ky.
MCCORMACK, ARTHUR T.	Marion County, Ky.
MCELROY, HENRY H. S.	Warren County, Ky.
MCELROY, WILLIAM D.	" "
MCGINNIS, JESSE B.	" "
MCGOODWIN, HENRY K.	" "
MATLOCK, CHARLES A.	Jefferson County, Ky.
MIDDLETON, HORACE C.	" "
MIDDLETON, STEPHEN B.	Logan County, Ky.
MILLIKEN, CHARLES M.	Warren County, Ky.
MITCHELL, CHARLES A.	" "
MITCHELL, ROBERT S.	" "
MORGAN, JESSE S.	McLean County, Ky.
MOSELEY, ARTHUR L.	

Mottley, Charles P.	Warren County, Ky.
Murrey, Hugh	" "
Nahm, Charles S.	" "
Overstreet, William E.	Butler County, Ky.
Page, David Y.	Warren County, Ky.
Palmer, Clarence	" "
Payne, Edward G.	" "
Payne, John B.	" "
Payton, Silas J.	" "
Posey, Thomas W.	" "
Potter, Alvin C.	" "
Potter, Edward L.	" "
Potter, Harry V.	Simpson County, Ky.
Potter, Preston	Warren County, Ky.
Price, Claude T.	Hart County, Ky.
Ragland, William H.	Warren County, Ky.
Roberts, Edward T.	" "
Rodes, John B.	" "
Rone, Kiah R.	" "
Russell, Vincent G.	" "
Self, Jesse G.	" "
Shutt, William D.	McLean County, Ky.
Simmons, Roland	Warren County, Ky.
Smallhouse, Edward	" "
Smith, Charles L.	Allen County, Ky.
Snell, Commodore P.	Warren County, Ky.
Snell, Getty E.	" "
Stone, Edward	" "
Stout, Eddie B.	" "
Stout, Samuel H.	" "
Thomas, Richard C. P.	" "
Threlkel, James M.	" "
Wheeler, Charles	" "
Wilford, George B.	" "
Williams, Edgar	Todd County, Ky.
Williams, Robert H.	" "
Young, Fernando D.	Logan County, Ky.

Roll of Honor.

SESSION 1885-86.

Distinction is here given only when the grade is 90 or over on *examination alone.*

I. ON GENERAL AVERAGE.

Runy N. Beauchamp,
Walter G. Chapman,
James A. Clarke,
Bennet Cooke,
Lewis L. Elgin,
Bunice P. Eubank,
John F. Hines,
Samuel D. Hines,
John T. Jackson,
Henry K. McGoodwin,
Eddie B. Stout,
Thomas W. Thomas,
Frank M. Thomas.

II. IN THREE SUBJECTS.

Preston Potter . . . . . Arithmetic, Algebra, Book-keeping.
James M. Threlkel . . . . . Algebra, English, Latin.

III. IN TWO SUBJECTS.

William A. Brevard . . . . . Algebra, Book-keeping.
Henry L. Hendrick . . . . . Algebra, Latin.
William D. McElroy . . . . . Chemistry, Geometry.
Charles A. Mitchell . . . . . Algebra, Geometry.
Charles L. Smith . . . . . Arithmetic, English.
Edward W. Sutton . . . . . Algebra, English.
Robert H. Williams . . . . . Algebra, English.

IV. IN ONE SUBJECT.

O. P. Anderson, Greek.
J. R. Bryant, Algebra.
W. H. Clarke, Latin.
S. B. Harrel, English.
W. Jackson, German.
S. B. Middleton, Arithmetic.
W. E. Overstreet, English.
C. T. Price, Botany.
S. H. Stout, Arithmetic.
I. T. Barr, Arithmetic.
E. Y. Calvert, Arithmetic.
C. D. Gordon, Arithmetic.
H. M. Hines, Arithmetic.
M. L. Levy, Arithmetic.
C. S. Nahm, Arithmetic.
H. V. Potter, Latin.
R. Simmons, Arithmetic.
P. B. Sullivan, Algebra.

PERFECT IN ATTENDANCE.

O. P. Anderson,
J. R. Bryant,
L. L. Elgin,
H. L. Hendrick,
J. T. Jackson,
W. Jackson,
C. T. Price,
C. L. Smith,
F. M. Thomas,
T. W. Thomas.

Degrees and Medals Conferred.

DEGREE OF BACHELOR OF ARTS.

Bennet Cooke . . . . . Kentucky.
Samuel Davis Hines . . . . . "
Frank Morehead Thomas . . . . . "
Thomas Wright Thomas . . . . . "

DEGREE OF BACHELOR OF SCIENCE.

Bunice Potter Eubank . . . . . Kentucky.

HONORARY DEGREE OF A. M.

Dudley S. Reynolds, M. D. . . . . Louisville, Ky.

MEDALS.

Ogden Medal, 1886, for Oratory.

Thomas Wright Thomas . . . . . Bowling Green, Ky.

Robinson Medal, 1887.

Harry Vaughan Potter . . . . . Franklin, Ky.

Covington Medal, 1886.

Frank Morehead Thomas . . . . . Bowling Green, Ky.

History.

Ogden College was organized in 1877 under a special charter from the Legislature of Kentucky, conferring full collegiate powers and privileges. It derives its name from the late Robt. W. Ogden, Esq., who, with wise beneficence, provided in his will for the erection of suitable buildings, and left also, in the hands of the Regent, a residuary estate, the income of which is to be used in aiding young men to secure a liberal education.

LOCATION.

Bowling Green, in the suburbs of which the College is situated, is a beautiful, prosperous, and well-known city of Southern Kentucky, combining business energy and thrift with comparative freedom from the excitement and vices incident to larger centers of population. It is easy of access, both by river and railroad, and presents, in the healthfulness of its climate and the orderly habits and cultivated tastes of its people, conditions essential to the safety of young men and strongly conducive to the right formation of personal character.

With its Ogden College, where tuition is free; with its admirable system of Graded Schools, equalled in the State by few and surpassed by none; with its extensive Normal School and Business College; and with its excellent Conservatory of Music, Bowling Green is becoming not only widely and favorably known, but much sought for its many educational as well as social advantages.

BUILDING AND GROUNDS.

Among the many charming building sites found in Bowling Green, Ogden College possesses the most desirable. Nobly set on a beautiful hill, it commands from its observatory a magnificent view of the city below and of field and forest for miles around. Its high elevation insures exquisite purity of air, and that dignified tranquillity which should surround every college; and its spacious

grounds, enriched with rare shrubbery and many varieties of trees, grow in beauty every year. The academic building, already extensive, must soon be enlarged to meet rapidly increasing needs.

ENLARGEMENT.

Ogden College is organized, not upon a theory, but to meet educational wants actually existing in the community where it is located; and it is the aim of the Trustees to have it foster the spirit of a liberal culture, and to grow with the demands which that spirit will make upon it. Facilities for efficient instruction in the several departments will be increased as occasion may require, and enlargement in all directions will take place as rapidly as the means of the College will permit. Thoroughness in the branches of study taken up is the ruling motto of the College, as it is the firm conviction of those controlling it that better mental discipline is secured by the mastery of a few things than by a superficial acquaintance with many. Young men can come to us from abroad, confident that in equipments and facilities for her chosen line of work, Ogden College will fall behind no similar institution in the State.

AID TO YOUNG MEN, AND THE CONDITIONS.

The Ogden Fund enables the Board of Trustees to make provisions for sixty free scholarships, which will be issued under the limitations laid down in the will. In allowing the privileges of these scholarships, preference will, accordingly, be given to applicants who show the highest grade of scholarly attainments, and propose to prosecute their studies for the longest period of time. Applications for scholarships should be sent, at least two weeks before the beginning of the first term, to the Hon. D. W. Wright, Secretary of the Board.

FURTHER ENDOWMENT.

The will of the late Maj. John E. Robinson, of Bowling Green, secured to Ogden College a handsome residuary estate, the proceeds of which have been placed as a perpetual endowment upon the Robinson Professorship. This generous gift, while embalming the name of the donor as with precious spices, will materially aid the Trustees in developing their plans of educational work, and will

assist the Institution to win public confidence and to merit further benefactions at the hands of wealthy and liberal-minded men.

NEED OF A HALL.

There is pressing need of a large hall for chapel and commencement exercises and lecture purposes. The present chapel, now too small, could then be converted into a large class room, which is rendered necessary by the rapid growth of the College. The erection of such a hall would enable the Trustees to carry out their wishes in the inauguration, under the auspices of the College, of a yearly course of lectures by eminent scientists—a measure which would result in incalculable benefit to the community as well as to the College.

The attention of liberal-minded persons is respectfully called to this want of the College, which furnishes one or more of our wealthy Kentuckians an opportunity to do a worthy deed and help a noble cause.

Collegiate Department.

ADMISSION.

Candidates for admission into the College must, before examination, present satisfactory testimonials of good moral character; and, if from another college, they will not be received without a certificate of honorable dismissal.

WHEN TO ENTER.

Students will be received at any time, but those who enter the College at the *beginning* of the *first* term have decided advantage over those entering at a later date. A delay of only a few weeks may throw a student back a whole year.

ENTRANCE EXAMINATIONS.

The examinations for entrance are both oral and written, and are held on the first two days of the first term.

CLASSICAL COURSE.

Candidates for admission into the Freshman Class of the Classical Course will be examined in the following subjects:

English. — English Grammar and Analysis; History of the United States; Outlines of Universal History; Geography. A short composition, on some given subject, will be required as a test of spelling, grammar, punctuation, and the use of capitals.

Latin.—Bingham's Latin Grammar; Cæsar's Commentaries, three books; Virgil's Æneid, two books.

Greek. — Goodwin's Grammar, through Verbs; Xenophon's Anabasis, Book I.; White's First Lessons, to the 36th Lesson.

Mathematics.—The whole of Arithmetic, including the Metric System; Algebra, to Simultaneous Quadratics; Plane Geometry, to Book V. (Wentworth's).

PHILOSOPHICAL COURSE.

For admission into the Freshman Class of the Philosophical Course, the requirements are the same as for the Classical Course, except that Physical Geography is substituted for Greek.

SCIENTIFIC COURSE.

The requirements for admission into the Freshman Class of the Scientific Course are the same as for the Classical Course, excepting both Latin and Greek, and substituting therefor Physical Geography.

Applicants for admission into a higher class will be examined in all the studies previously pursued by the class they desire to enter.

PREPARATORY INSTRUCTION.

For instruction preparatory to entering the Freshman Class, see "Preparatory Department," page 29.

ELECTION OF STUDIES.

The student is granted the privilege of selecting any one of the regular courses he may desire, but the class he can properly enter must be determined by the Faculty. Choice once made, he must pursue the studies as fixed in the class to which he is assigned; and no student shall change from one course to another, except for satisfactory reasons, and with the consent of the Faculty. In case the student is a minor, his application for such consent must be accompanied by the approval in writing of his parent or guardian.

In special cases, where the reasons are ample and satisfactory, a student may be allowed by the Faculty to take an irregular course, and elect any studies for which he may be qualified, to the number of not less than three recitations daily; provided his election is so made as to avoid conflict in the schedule of recitations and lectures.

Courses of Study.

The College offers to students choice of one of three regular courses of study,—Classical, Philosophical, and Scientific,—each extending through four academic years, and leading to a college degree. These courses embrace, in different proportions and combinations, Language and Literature, Philosophy and History, Mathematics and Natural Science. Each is complete in itself for *college* education and culture; and it is believed that the arrangement is such as to be in keeping with modern progress, and to meet liberally the needs of the age.

Synopses of Courses.

Classical Course.

In this course Latin and Greek are fundamental. English and English Literature receive a due share of attention and time. The study of Mathematics embraces Algebra, Geometry, Trigonometry, Surveying, and Analytical Geometry. This course includes also Physics and Chemistry, Political Science and History, Geology and Mineralogy, Mental and Moral Science and Logic, Natural Theology, Astronomy, Elocution and Oratory. Graduates in this course receive the degree of A. B.

FRESHMAN YEAR.

FIRST TERM.

Latin—Virgil, Book III.; Cicero, Oratio pro Milone; Gildersleeve's Grammar, to Syntax of the Noun. Greek—Xenophon's Anabasis; Goodwin's Grammar, to Syntax of the Verb. English—Higher Analysis; Study of English Classics. Mathematics—Geometry (Wentworth), from Book V.; completed. Elocution—One hour a week. Drawing.

SECOND TERM.

Latin—Cicero, Oratio in Verrem; Horace, First Book of Odes and Second Book of Epistles; Grammar, to Syntax of the Verb. Greek—Xenophon's Memorabilia; Grammar, completed. English—Higher Analysis and Study of English Classics, continued. Mathematics—Algebra (Wentworth), from Simultaneous Quadratic Equations, including Choice and Chance, completed. Elocution—One hour a week. Drawing.

SOPHOMORE YEAR.

FIRST TERM.

Latin—Livy, Books XXI. and XXII.; Grammar, completed. Greek—Plato's Apology; Goodwin's Moods and Tenses, through Tenses. Mathematics—Plane and Spherical Trigonometry, with applications to Surveying and Astronomy. Physics—Properties of Matter, Dynamics, Mechanical Powers, Hydrostatics, and Pneumatics. Elocution.

SECOND TERM.

Latin—Tacitus, Germania; Latin Prosody. Greek—Thucydides, selections; Goodwin's Moods and Tenses, to Indirect Discourse. Mathematics—Surveying, with Field Work; Analytical Geometry. Physics—Magnetism and Electricity, Sound, Heat, Radiant Energy, and Light. Elocution.

JUNIOR YEAR.

FIRST TERM.

Greek—Demosthenes, Olynthiacs; Moods and Tenses, completed. Rhetoric. English Literature. Chemistry—Inorganic; Laboratory Work. History.

SECOND TERM.

Greek—Demosthenes, First Philippic; Homer's Iliad, Book XIX.; Greek Prosody. English Literature. Logic. Chemistry—Organic; Laboratory Work. History.

SENIOR YEAR.

FIRST TERM.

Geology and Palæontology. Science of Government. Political Economy. Mental and Moral Science. History. Oratory.

SECOND TERM.

Mineralogy, with Laboratory Practice. Astronomy. Political Economy. Moral Science. Natural Theology. Constitutional and Political History of the United States. Oratory.

PHILOSOPHICAL COURSE.

The essential difference between this course and the Classical Course consists in the substitution of German for Greek. French may be taken instead of Latin. In this case, as French is begun in the Sophomore Year, the student will study Physiology, Zoology, and Botany during the Freshman year. Graduates in the Philosophical Course receive the degree of B. P.

FRESHMAN YEAR.

FIRST TERM.

ENGLISH—Higher Analysis; Study of English Classics. GERMAN—Deutsch's Colloquial Exercises and Select German Reader; Sheldon's German Grammar. LATIN—Virgil, Book III.; Cicero, Oratio pro Milone; Gildersleeve's Grammar, to Syntax of the Noun; or, if Latin is not taken, PHYSIOLOGY and HYGIENE. MATHEMATICS—Geometry (Wentworth), from Book V., completed. ELOCUTION—One hour a week. DRAWING.

SECOND TERM.

ENGLISH—Higher Analysis and Study of English Classics, continued. GERMAN—Deutsch's Exercises and Reader, completed; Sheldon's Grammar, completed; Whitney's Reader. LATIN—Cicero, Oratio in Verrem; Horace, First Book of Odes and Second Book of Epistles; Grammar, to Syntax of Verb; or ZOOLOGY and BOTANY. MATHEMATICS—Algebra, from Simultaneous Quadratic Equations, including Choice and Chance, completed. ELOCUTION—One hour a week. DRAWING.

SOPHOMORE YEAR.

FIRST TERM.

LATIN—Livy, Books XXI., XXII.; Grammar, completed; or, if Latin has not been taken, FRENCH—Otto's Grammar and Exercises. GERMAN—Whitney's Reader; Whitney's Grammar; Schiller's William Tell. MATHEMATICS—Plane and Spherical Trigonometry, with applications to Surveying and Astronomy. PHYSICS—Properties of Matter, Dynamics, Mechanical Powers, Hydrostatics, and Pneumatics. ELOCUTION.

SECOND TERM.

LATIN—Tacitus, Germania; Latin Prosody; or, FRENCH—Grammar and Exercises, continued; Bocher's Otto's French Reader; Charles XII. GERMAN—Goethe's Iphigenie auf Tauris; Hodge's Course in Scientific German; Whitney's Grammar and Exercises. MATHEMATICS—Surveying, with Field

Work; Analytical Geometry. PHYSICS—Magnetism and Electricity, Sound, Heat, Radiant Energy, and Light. ELOCUTION.

JUNIOR YEAR.

FIRST TERM.

FRENCH (if studied in the Sophomore Year)—Borel's Grammaire Française and Cours de Themes; Litterature Française, "Classique" and "Contemporaine." RHETORIC. ENGLISH LITERATURE. CHEMISTRY—Inorganic; Laboratory Work. HISTORY.

SECOND TERM.

FRENCH—Selections from Moliere, Voltaire, Racine, Corneille, and others. ENGLISH LITERATURE. LOGIC. CHEMISTRY—Organic; Laboratory Exercise. HISTORY.

SENIOR YEAR.

Same as Senior Year of Classical Course.

SCIENTIFIC COURSE.

In this course English and German are made the basis of linguistic training and culture. More time and attention are here given to English and English Literature than in either of the other courses. In Philosophy and History the studies are the same. But in Mathematics and Natural Science there are added, Descriptive Geometry; Shades, Shadows, and Perspective; Differential and Integral Calculus; Engineering, as relates to Reconnaissance, Leveling, Location of Roads and Railroads, Staking out of Curves, Topographical Drawing, etc.; Physiology, Zoology, and Botany. Graduates in this course receive the degree of B. S.

FRESHMAN YEAR.

FIRST TERM.

ENGLISH—Higher Analysis; Study of English Classics. GERMAN—Deutsch's Colloquial Exercises and Select German Reader; Sheldon's German Grammar. MATHEMATICS—Geometry (Wentworth), from Book V., completed. PHYSIOLOGY AND HYGIENE. ELOCUTION—One hour a week. DRAWING.

SECOND TERM.

ENGLISH—Higher Analysis and Study of English Classics, continued. GERMAN—Deutsch's Exercises and Reader, completed; Sheldon's Grammar,

completed; Whitney's Reader. MATHEMATICS—Algebra, from Simultaneous Quadratic Equations, including Choice and Chance, completed. ZOOLOGY. BOTANY. ELOCUTION—One hour a week. DRAWING.

SOPHOMORE YEAR.

FIRST TERM.

ENGLISH—A continuation of the English Classics, including First Book of Milton's Paradise Lost. GERMAN—Whitney's Reader; Whitney's Grammar; Schiller's William Tell. MATHEMATICS—Plane and Spherical Trigonometry, with applications to Surveying and Astronomy. PHYSICS—Properties of Matter, Dynamics, Mechanical Powers, Hydrostatics, and Pneumatics. ELOCUTION. PHILOLOGY.

SECOND TERM.

ENGLISH—Critical Study and Analysis of several of Shakspeare's Dramas. GERMAN—Goethe's Iphigenie auf Tauris; Hodges' Course in Scientific German; Whitney's Grammar and Exercises. MATHEMATICS—Surveying, with Field Work; Analytical Geometry. PHYSICS—Magnetism and Electricity, Sound, Heat, Radiant Energy, and Light. ELOCUTION. PHILOLOGY.

JUNIOR YEAR.

FIRST TERM.

RHETORIC. ENGLISH LITERATURE. MATHEMATICS—Descriptive Geometry; Shades, Shadows and Perspective. CHEMISTRY—Inorganic; Laboratory Work. HISTORY.

SECOND TERM.

ENGLISH LITERATURE. MATHEMATICS—Differential and Integral Calculus. ENGINEERING. LOGIC. CHEMISTRY—Organic; Laboratory Exercise. HISTORY.

SENIOR YEAR.

Same as Senior Year of Classical Course.

General Outline of Instruction.

The course of instruction in the College extends through four academic years, and embraces the three departments of Language and Literature, Philosophy and History, Mathematics and Natural Science. These subjects are so pursued as to give accurate training, symmetrical development, and broad culture. The aim of the College is not so much to make specialists in any particular department, as to prepare the student for the best work in his calling in after life.

Language and Literature.

THE CLASSICS.

The study of Latin and Greek is required only in the course leading to the degree of Bachelor of Arts.

LATIN.

This language is pursued in the Freshman and Sophomore years. In the Freshman Year higher Syntax, with special regard to the doctrine of the cases of the Moods and Tenses, is carefully studied. Select portions of Virgil, Cicero, and Horace are read. In the exercises special attention is paid to the formation of the Complex and Compound Sentence. In the Sophomore Year Livy and Tacitus are critically read. More stress is laid on elegant and idiomatic translation. Prosody is studied, and the Political and Literary History of Rome receives investigation. The student is practiced in the structure of the periodic sentence by exercises of increasing length and difficulty.

TEXT-BOOKS.—Gildersleeve's Latin Grammar; Gildersleeve's Exercise Book; Original Exercises; Chase and Stuart's or Ginn & Co.'s texts of Virgil, Cicero, Horace, Livy, and Tacitus; Smith's Smaller History of Rome.

GREEK.

The study of Greek extends through the Freshman, Sophomore, and Junior years. During the Freshman Year the student completes the grammar, and reads portions of the Anabasis and the Memorabilia. A part of the time is given to translations of English into Greek.

In the Sophomore Year the student studies Moods and Tenses; and Plato's Apology and Thucydides are read. Greek History and Mythology also receive attention.

In the Junior Year the authors read are Demosthenes and Homer. The student completes Moods and Tenses, and is drilled in Prosody. Much time is now given to the study of Greek History and Literature. Maps and plans are freely used.

TEXT-BOOKS.—Goodwin's Greek Grammar; Original Exercises; Goodwin's Moods and Tenses; Goodwin's Greek Reader; Boise & Freeman's or Goodwin's Selections—Xenophon, Plato, Thucydides, Demosthenes, and Homer; Smith's Smaller History of Greece.

BOOKS OF REFERENCE.—Harper's Latin Lexicon; Liddell & Scott's Greek Lexicon (seventh edition); Hamilton's English-Greek Lexicon; Anthon's Classical Dictionary; Ginn & Heath's Classical Atlas.

MODERN LANGUAGES.

Under this head are comprised French and German. The aim in this department is to enable the student to read with ease the best literature in these languages, while at the same time he is taught to pronounce them understandingly and to write them fairly well. The natural methods are used; and in order that the student may the more quickly master the idiomatic construction of these languages, he is required to translate each exercise, first into English literally and in idiomatic order, and then to render it in equivalent idiomatic English. Thus a double object is secured: not only the learning of the foreign idiom, but at the same time the acquirement, unconsciously, as it were, of correctness and fluency in the use of English itself. The translation of English into French and German receives due attention and time.

GERMAN.

The study of German is prescribed in the Philosophical and Scientific courses, and extends through the Freshman and Sophomore years. In the Freshman Year the student begins at once with the reading and translation of short, striking, and properly-graded anecdotes, and is daily drilled in colloquial exercises. Later he takes up the grammar, eager for knowledge of the forms and rules of a language in which he has already become deeply interested. During the year the declensions, conjugations, and general laws of the language are learned, many stories and selected pieces of increasing difficulty are read, and some facility is acquired in translating English into German.

In the Sophomore Year a higher grammar is studied, and more stress is laid on the laws and structure of the language. Two hours a week are given to grammar and the translation of English into German, and three hours a week to the critical reading of the German Classics, and to the use of the language as a means of mental discipline. Attention is given to a general review of German Literature; and the student is finally taken through a short course in Scientific German, so essential to the scientist of to-day.

TEXT-BOOKS.—Deutsch's Colloquial Exercises and Select German Reader; Sheldon's Grammar; Whitney's German Reader; Whitney's Grammar; Schiller's William Tell, and Goethe's Iphigenie auf Tauris, Whitney's texts; Hodge's Course in Scientific German. Whitney's Dictionary is recommended.

FRENCH.

The study of this language is not required, but is elective in the Philosophical course, where it may be substituted for Latin. It is begun in the Sophomore Year and continued through the Junior Year. The methods here pursued are similar to those used in teaching German. In the Sophomore Year the student completes Otto's Grammar and Exercises, Bocher's Otto's French Reader, and Charles XII.

During the Junior Year the studies pursued are Borel's Grammaire Française and Cours de Themes; Litterature Française, 'Classique' and 'Contemporaine;' Collot's French Reader, containing selections from Moliere, Voltaire, Racine, Corneille, and others. Spiers and Surrenne's Dictionary (large edition) is recommended.

ENGLISH AND ELOCUTION.

Great prominence is given to the studies of this department.

ENGLISH.

In the Freshman Year Higher Analysis is studied, and the principles are applied in the critical reading of selections from standard English authors. The methods employed compel the student to observe for himself the facts and phenomena of language, instead of accepting at second hand the results of some other person's observations upon them. He is put upon the track of the original inquirer; and his ability to see, rather than to remember, is constantly appealed to. A large class of the most important powers of the mind are thus brought into habitual exercise: the power of close observation and independent investigation, the power to resolve the complex into its elements, to classify these elements according to their several functions, to discern their relations when combined, and to lay a firm grasp upon the thought which they embody when employed in discourse. The mental discipline thus acquired tells with marked effect upon the subsequent parts of the student's course. In the study of the Ancient Classics, especially, it proves a powerful auxiliary; and, where they are not studied, it is the best possible substitute for the culture which they are designed to give.

The studies of the Sophomore Year are a continuation of the English Classics, including the first book of Milton's Paradise Lost, several of the dramas of Shakspeare, and copious selections from the best writers of prose and poetry. In this part of the course the analysis of language shades off into the analysis of thought, and the development of the principles of Rhetoric and Criticism.

The studies of the Junior Year are Rhetoric and English Literature. After the course of preparation indicated above, the student is able to pursue these with pleasure and profit. They are but a continuation, in a somewhat more systematic form, of the studies of the preceding year. Essays are required during this year.

The course ends in the Senior Year with the study of the principles of Oratory, as drawn from an analysis of some of the masterpieces of forensic eloquence, and of the great orations of Webster and Everett.

ELOCUTION.

One hour a week is given in the Freshman and Sophomore years to special instruction and exercise in Elocution. Each student is required to declaim before the whole College several times during the year.

TEXT-BOOKS.—Reed & Kellogg's Higher Lessons in English; Kellogg's Rhetoric; Swinton's Studies in English Literature; ——— texts of the English Classics; Kidd's Elocution.

PHILOSOPHY AND HISTORY.

PHILOSOPHY.

Logic is studied in the second term of the Junior Year. During the Senior Year the other studies of this department are pursued, viz.: Science of Government, Political Economy, Mental and Moral Philosophy, and Natural Theology. They are taught by recitations from the text-book. The student is required to give a topical analysis of the subject under consideration, and then to state in his own language the substance of what is said by the author on each topic.

This method is greatly preferable to that of questions and answers. It cultivates the expressional power of the student, and accustoms him to hold in his mind and develop extended trains of thought. On all controverted questions the views of other writers are presented and freely discussed.

TEXT-BOOKS.—McCosh's Logic; Alden's Science of Government; Chapin's Wayland's Political Economy; Haven's Mental Philosophy; Haven's Moral Philosophy; Valentine's Natural Theology.

BOOKS OF REFERENCE.—Adam Smith's Wealth of Nations; Porter's Intellectual Science; Hamilton's Lectures on Metaphysics; Sully's Outlines of Psychology.

HISTORY.

The study of History begins with the Junior Year. As the time is too limited for an elaborate course of general history, the subject is pursued topically. The pivotal points, the central figures, the great controlling events, and their place in the general field, are made the objects of special attention and careful study. They will constitute landmarks to which events, subsequently learned, will naturally refer themselves.

The course terminates in the Senior Year with an outline of the Political History of our own country—the formation of the Consti-

tution, the leading measures of each administration, the important questions that have agitated the public mind, the divisions of parties, and the characters and careers of the men who have exerted the most influence in shaping our institutions, and in giving direction to public opinion.

BOOKS OF REFERENCE.—The Old Testament; Josephus; Plutarch; Rollin; Smith's Gibbon; Hallam; Hume; Macaulay; Standard Histories of the United States; Fisher's Outlines.

MATHEMATICS AND NATURAL SCIENCE.

MATHEMATICS.

The principal aim of the instruction given in this department is to cultivate the reasoning faculty, not the memory. More importance is therefore attached to correct analysis and logical demonstration than to mere results. The student is never allowed to "learn by rule"; he is first made to investigate and discover the principles involved in the solution of problems, and then to formulate from his own deductions and in his own words the rules that apply to their solution. Nor is he confined to the text-book; but much outside work is given him, to test the *power* he has acquired over original problems, and to stimulate him to independent research.

The study of Mathematics in the Freshman Year begins with Geometry, which is taken up at the Fifth Book (Wentworth's) and completed. In teaching this subject, the student is made to *see* in the figure the proof of the theorem, to show wherein the essence of the proof consists, and then to give logically, tersely, and clearly the demonstration in his own words. Reliance on memory alone is strictly guarded against, and persistent means are used to imbue the student with true geometrical methods. After Geometry comes Algebra. This subject is completed from Simultaneous Quadratic Equations. The thorough and rigorous training which the student has now had in the study of Geometry enables him to comprehend more easily the higher problems of Algebra, such as the demonstration of the Binomial Theorem and of the principles involved in the solution of Equations in General.

During the Sophomore Year the studies pursued are, Plane and Spherical Trigonometry, with their applications to Surveying and

Astronomy; Surveying, with practical field work; and Analytical Geometry. This completes the course of Mathematics required of candidates for the degrees of Bachelor of Philosophy and Bachelor of Arts.

Students in the Scientific Course must, in the Junior Year, take Descriptive Geometry, with applications to Shades, Shadows, and Perspective; Differential and Integral Calculus, with some applications to Mechanics.

ENGINEERING.

Students pursuing the Scientific Course are required to study also, during the Junior Year, a brief course in Engineering, as relates to the Use of Instruments, Reconnaissance, Leveling, Location of Roads and Railroads, Staking out of Curves, Topographical Drawing, etc.

TEXT-BOOKS.—Wentworth's Geometry; Wentworth's Complete Algebra; Wentworth's Trigonometry and Surveying; Loomis' Analytical Geometry; Church's Descriptive Geometry, with Applications to Shades, Shadows, and Perspective; Loomis' Differential and Integral Calculus; Shunk's Field Engineer; Cleeman's Railroad Engineer's Practice.

PHYSIOLOGY, ZOOLOGY, AND BOTANY.

Physiology is studied during the first term of the Freshman Year, and the elements of Zoology and Botany are pursued during the second term.

TEXT-BOOKS.—Hutchinson's Physiology; Packard's Zoology; Gray's Botany.

PHYSICS.

Instruction is given in Physics during the Sophomore Year. The first term is given to the Properties of Matter, Dynamics, Mechanical Powers, Hydrostatics and Pneumatics. During the second term the student pursues Magnetism and Electricity, Sound, Heat, Radiant Energy, and Light. The College is well supplied with apparatus for illustration and elucidation in all these subjects.

TEXT-BOOK.—Avery's Natural Philosophy. BOOKS OF REFERENCE.—Gage's Physics; Ganot; Deschanel.

CHEMISTRY.

This subject is studied during the Junior Year,—Inorganic Chemistry in the first term, and Organic Chemistry in the second.

During the entire year three hours a week are given to lectures and recitations, and four hours a week to work in the Laboratory.

TEXT-BOOKS.—Avery's Complete Chemistry; Rain's Chemical Analysis; Jones' Experimental Chemistry.

BOOKS OF REFERENCE.—Roscoe; Harcourt and Madan's Laboratory Exercises.

GEOLOGY AND MINERALOGY.

Geology comes in the first term of the Senior Year, and is taught with special reference to its practical bearings, with fossil in hand and section in front of the student. During the second term Mineralogy is taught in the same practical way, students being instructed in the methods of testing minerals with chemical reagents and the blow-pipe. Three hours a week are given to recitations and lectures, and four to Laboratory work. For list of apparatus, see under head of Facilities for Teaching.

TEXT-BOOKS.—Winchell's Studies in Geology; Dana's Mineralogy.

☞A fee of ten dollars a year is charged each student in Chemistry and Mineralogy, to pay for chemicals and wear and tear of apparatus used by him during the year.

ASTRONOMY.

The student will have learned in the Sophomore Year how to apply Spherical Trigonometry to the solution of many astronomical problems. Astronomy, descriptive rather than practical, is pursued during the second term of the Senior Year. The student is required, however, to solve a few higher problems, in order that he may obtain some idea of the details, calculations, and methods used in Practical Astronomy.

TEXT-BOOK.—Newcomb & Holden's Astronomy.

PREPARATORY DEPARTMENT.

Provision is made in the College for a two years' course of instruction preparatory to entering the Freshman Class.

Since boys who have to enter this department are, as a rule, insufficiently developed to decide for themselves, or to know the bent of their minds, the same studies, with the exception of Greek, are prescribed for all. Greek, which is begun in the second year, is required only of those students who expect to take the Classical Course. On completing the Preparatory Course, the mind of the student is better developed; he is more capable of making a choice, and he then stands on such ground as will enable him to pursue any of the three College courses he may elect.

ADMISSION.

For admission into the Preparatory Department, applicants must be not less than twelve years of age, and of good moral character; and must be qualified to pass a satisfactory examination in Reading, Writing, Arithmetic, Spelling, Geography, English Grammar, and History of the United States.

Boys who have attended the Bowling Green Graded School will be admitted into the First Year's class of the Preparatory Department of the College without examination, provided they present a certificate of proficiency in *all* the subjects taught in the highest grade of that school.

COURSE OF STUDY IN THE PREPARATORY DEPARTMENT.

FIRST YEAR.

FIRST TERM.

English—Reed & Kellogg's Higher Lessons. **Latin**—Bingham's Latin Grammar, through Nouns. **Mathematics**—White's Complete Arithmetic, reviewed; Metric System. **Geography**—Eclectic Series. **Elocution**—Kidd's Revised Edition. **Orthography.**

SECOND TERM.

English—Grammar, continued; Composition. **Latin**—Bingham's Grammar, continued; Bingham's Latin Reader, First Book in Roman History. **Mathematics**—Wentworth's Complete Algebra, through Fractions. **History**—History of England. **Physiology**—Hutchinson's. **Elocution**—Continued. **Orthography.**

SECOND YEAR.

FIRST TERM.

English—Analysis of English Classics; Philology. **Latin**—Bingham's Grammar, to Syntax; Cæsar, Books I. and II. **Greek***—Goodwin's Grammar, through nouns; White's First Lessons in Greek, first fifteen Lessons. **Mathematics**—Wentworth's Algebra, continued to Simultaneous Quadratics. **History**—Outlines of Universal History. **Physical Geography**†—Maury's Revised Edition. **Elocution**—Continued. **Orthography.**

SECOND TERM.

English—Analysis, continued; Essays. **Latin**—Grammar, finished; Cæsar, Books II. and III.; Virgil, Books I. and II. **Greek***—Goodwin's Grammar, continued through Verbs; White's First Lessons, from the 16th to the 36th Lesson; Xenophon's Anabasis, Book I. **Mathematics**—Wentworth's Plane Geometry, to Book V. **History**—Outlines of Universal History, continued. **Zoology**†—Packhard's. **Botany**†—Gray's. **Elocution**—Continued. **Orthography.**

☞ The above course of study has been carefully arranged, not only with reference to preparation for the Collegiate Department, but also to the thorough training and instruction, as far as it goes, of boys whose circumstances will not allow them to pursue a Collegiate Course. The student who completes this course alone will have no inconsiderable mental equipment for the duties of life.

On satisfactory completion of the Preparatory Course, a *Certificate of Proficiency* in the Preparatory Department will be given to students who do not take a College Course.

* Required only of students who elect the Classical Course.
† Substituted for Greek.

Facilities for Teaching.

PHYSICAL APPARATUS.

Dynamics—Centrifugal Force Apparatus; Collision Balls; Gyroscope.

Pneumatics—Rubber Gas Bag; Mercurial and Aneroid Barometers; Magdeberg Hemispheres; Air-Pump and Bell Glasses; Bursting Squares; Hand and Bladder Glasses.

Simple Machines—Simple and Compound Levers; Simple and Compound Pulleys; Wheel and Axle; Capstan; Plane and Wedge.

Hydrostatics—Set of Capillary Tubes; Equilibrium Tubes; Archimedes' Principles; Tantalus' Cup; Barker's Mill; Lifting and Forcing Pump; Specific Gravity Balance.

Magnetism—Horse-shoe Magnet, with Rolling Armature.

Frictional and Magnetic Electricity—Glass Rods and Shellac; Electroscopes; Toepler-Holtz Electrical Machine; Discharger; Leyden Jars; Electric Chimes and Flyer; Electric Bomb and Pistol; Gassiot's Cascade; Pith Balls and Figures; two Grenet Cells; Ruhmkorff's Induction Coil; De la Rives' Ring; Electro Magnet; Magic Circle; Telegraph Apparatus; Geissler's and Crooke's Spectrum Tubes; Luminous Tubes.

Heat—Maximum and Minimum Thermometers; Chemical Thermometer; Culinary Paradox.

Light—Binocular Telescope; Microscope; Iceland Spar.

CHEMICAL APPARATUS.

Rain's Chemical Stand, and the Reagents required for six working stands; more than three hundred salts for determination; Groff's Chemical Cards, two hundred and forty substances; Analytical Chemical Balance, weighing from one-tenth milligram to one hundred grams; Fletcher's Blow-Pipe and Bellows Furnace, capable of fusing half a pound of cast iron in thirty minutes.

GEOLOGY AND MINERALOGY.

A well selected collection of all the important Fossils and Ores, and of the Building Stones of Kentucky.

MAPS, CHARTS, INSTRUMENTS, ETC.

GEOLOGY—Lithographic Geological Charts, and numerous maps and sections from Geological Reports.

CLASSICS—Johnston's Classical Maps.

GEOGRAPHY—Set of Wall Maps, with Globe Roller.

PHYSIOLOGY—Cutter's Physiological Charts.

MATHEMATICS—Geometrical Models; Dissected Cube; Dissected Cone; Spherical Blackboard, for teaching Spherical Geometry and Spherical Trigonometry.

ASTRONOMY—Tellurian; Planetarium.

SURVEYING AND ENGINEERING—Gurley's Surveyor's Compass and Chain; Heller & Brightly's Transit; Heller & Brightly's Level; Philadelphia Leveling Rod; Engineer's Chain.

ZOOLOGY.

Educational Series, No. 3 (prepared by the Smithsonian Institution), containing one hundred and two specimens of Invertebrates.

BOTANY.

On the grounds of the College there have been planted already more than a hundred different species of trees and shrubs, and the number of species is being increased every year. The whole constitutes an extensive *arboretum*, and supplies superior facilities for teaching Practical Botany.

DEGREES AND MEDALS.

DEGREES.

BACHELOR DEGREES.

For the degrees of Bachelor of Arts, Bachelor of Philosophy, and Bachelor of Science, see "Synopses of Courses," page 16 *et seq.*

MASTER OF ARTS.

The degree of Master of Arts may be conferred on any Bachelor of Arts of three years' standing, who has maintained a good moral character, and has pursued successfully a course of literary or professional studies for at least two years after graduation. Applications for this degree, accompanied with the proper vouchers, should be sent to the Faculty at least one week before the annual Commencement Exercises.

MEDALS.

I. OGDEN MEDAL.

The founder's medal, known as the Ogden Medal, is given at the annual College Commencement Exercises as a prize for Oratory. The contestants, of whom there must be not less than four, are limited to the Junior and Senior Classes.

II. ROBINSON MEDAL.

The Robinson Medal, in memory of the late John E. Robinson, a benefactor of the College, is given at the anniversary exercises of the Ogden Literary Society, on the evening of the 22d of February, as a prize for Declamation. The contestants, to be not less than four in number, are limited to the Second Year's class of the Preparatory Department, and to the Freshman and Sophomore classes of the College Department.

☞No successful contestant shall compete again for the same medal.

III. COVINGTON MEDAL.

This medal, generously offered by Joseph G. Covington, A. B., 1884, is awarded at the Commencement Exercises of the College to the member of the Ogden Literary Society who has made the greatest improvement in both debate and oratory during the academic year.

Miscellaneous.

REGULATIONS.

Students of Ogden College are required to be regular in attendance, gentlemanly in deportment, and diligent in study. These three simple requirements embrace all the rules and regulations of the College, and strict compliance with each and every one of them, in letter and in spirit, is essential to continuance in the College.

The object of Ogden College is to afford the means of a liberal education to young men who are earnest in the pursuit of knowledge. It is therefore no place for those who can not or will not appreciate its advantages, and who do not manifest a disposition to profit as much as possible by the opportunities which it so generously offers.

GOVERNMENT.

The government of Ogden College is based upon the recognition of its pupils as young men capable of being influenced by considerations of duty and honor. To this end, and in accordance with the aims of a right education, constant reference is had to the development of personal character. Conscience and a sense of honor are stimulated, and unceasing effort is put forth to secure among young men a manly and constant self-control.

RELIGION.

Ogden College is independent of ecclesiastical control, and is avowedly and conscientiously non-sectarian in its purposes and aims. It, however, assumes to itself a Christian character, and is in fullest sympathy with Christian morals and culture. The students assemble every morning in the Chapel, and after the calling of the roll, the duties of the day are begun with appropriate religious exercises.

EXAMINATIONS.

At the close of each term all the classes are examined in the studies pursued during the term. The examinations are generally written. To show satisfactory progress, or to be declared proficient in any study, a mark of not less than 66 must be made on examination.

Absence from examination counts as total failure; and in no case will a second opportunity be given during the same year to stand the examination, unless it is satisfactorily shown that the absence was due to causes utterly beyond the control of the student or his parents. In cases of alleged sickness, a physician's certificate is requisite to show that the sickness was of such a nature as to prevent attendance at the time.

MONTHLY REPORTS.

A report, containing a statement of attendance, deportment, and progress in studies, is sent to the parent or guardian at the end of each academic month.

STUDENTS' LITERARY SOCIETY.

The Ogden Literary Society, which has been in successful operation since the third year of the College, is regarded as supplemental to the College course, and is encouraged accordingly. It meets once a week at the College, on Friday afternoons, for exercise in elocution, composition, and debate. Being organized and conducted as such societies usually are, its members have an opportunity to acquire at the same time useful knowledge of parliamentary customs and rules, and thereby to become fitted for taking an active and influential part in all public meetings as good and useful members of society and citizens of the State.

SOCIETY CELEBRATION.

The Ogden Literary Society holds its anniversary celebration at the College on the evening of the 22d of February. At this celebration the Robinson Medal is given by the College for the best declamation.

TERMS AND VACATIONS.

The College Year, beginning on the first Tuesday in September, is divided into two terms of unequal length. The First, or Short Term, begins on the first Tuesday in September, and ends on the day preceding Christmas-day. The Second, or Long Term, begins immediately after the Christmas vacation, and continues until the third Thursday after the last Monday in May.

Students can not be too strongly impressed with the importance of returning to the College on the first day of each term. Absence from any College exercises at the beginning of the term affects a student's standing more than absence at a subsequent period.

EXPENSES.

TUITION.

No charge for tuition is made to *bona fide* residents of Kentucky (*number limited*). But every such student is required to pay each year *on entrance* a contingent fee of *ten dollars*. Non-residents of Kentucky pay a tuition fee of *thirty dollars*.

In each of the classes of Chemistry and Mineralogy an additional fee of ten dollars, payable in advance, is required of every student, both resident and non-resident, to cover the cost of chemicals and the wear and tear of apparatus used by him during the year. These fees need not increase a student's expenses more than twenty dollars during the entire College course.

College dues must be paid invariably in advance. No student will be enrolled, or allowed to resume exercises in the College, until his fees are paid.

BOARD.

No arrangements are made for board at the College. Good board, with furnished rooms, fuel, and lights, can be had in approved private families at from $2.50 to $3.50 a week. Washing costs about $1 a month additional.

BOOKS.

The cost of text-books, writing materials, and incidentals should not average more than ten dollars a year.

TOTAL EXPENSES.

The total expenses for the academic year of a student from Kentucky, including College fees, board, lodging, washing, books, and materials, are from $135 to $175; of students from other States from $155 to $195.

PROCURING BOARD.

In procuring board, students should first report to the President, or to the Secretary of the Board of Trustees, who will show them a list of approved boarding-houses, from which selections can be made.

☞ *At places recommended by us, parents may rest assured that, in case of sickness, their sons will receive proper attention and kindly care.*

CORRESPONDENCE.

Letters of inquiry pertaining to students should be addressed to the President. Letters in regard to the privileges of the College and applications for catalogues should be addressed to the President, or to the Secretary of the Board of Trustees, Ogden College, Bowling Green, Kentucky.

Ninth Commencement of Ogden College,

BOWLING GREEN, KY.

The Commencement Oration was delivered Thursday evening, June 10, 1886, at Odeon Hall, by Rabbi Adolph Moses, D.D., of Louisville, Ky. Subject, "The Hereditary and Composite Nature of Modern Culture."

ORDER OF EXERCISES,

At Odeon Hall, Friday Evening, June 11, 1886.

MUSIC.

PRAYER.

Salutatory . . . . . William Jackson

MUSIC.

Original Oration . . . . . J. T. Jackson
Subject—The New Union.

Original Oration . . . . . Thomas W. Thomas
Subject—Individual Influence on Nations and Governments.

MUSIC.

Original Oration . . . . . G. E. Snell
Subject—John H. Morgan.

Original Oration . . . . . S. D. Hines
Subject—American Civilization.

MUSIC.

Original Oration . . . . . Bunice P. Eubank
Subject—Conflict of Labor and Capital.

Original Oration . . . . . Bennet Cooke
Subject—Action is the Truth of Thought.

The above students were contestants for the Ogden Medal.*

MUSIC.

Valedictory . . . . . †Frank M. Thomas
Subject—Crystalization of Thought.

MUSIC.

Awarding of Medals.

MUSIC.

Delivery of Diplomas.

President's Report.

BENEDICTION.

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* Won by Thomas W. Thomas.
† Excused—sick.

FOURTH ANNUAL ENTERTAINMENT

OF THE

OGDEN LITERARY SOCIETY.

GIVEN AT THE

COLLEGE CHAPEL, TUESDAY EVENING, FEBRUARY 22, 1887.

PROGRAMME.

MUSIC.

DIALOGUE—"THE SIX BRAVE MEN."

Bludkins . . . . . S. H. Stout
Wakeup . . . . . G. E. Snell
Stringdrop . . . . . L. L. Elgin
Knoxton . . . . . W. N. Ham
Tremble . . . . . John B. Rodes
Sharptop . . . . . W. D. Hines

MUSIC.

DECLAMATIONS.

CONTESTANTS FOR THE ROBINSON MEDAL.*

W. A. Brevard . . . . . "Anniversary of the 22d of February"
H. L. Hendrick . . . . . "Liberty and Union"
R. C. P. Thomas . . . . . "Selections from Henry W. Grady's Speech"
Runy N. Beauchamp . . . . . "The Romance of America"
J. A. Clarke . . . . . "The Indian Chief to the White Settler"
H. V. Potter . . . . . "Spartacus to the Roman Envoys in Etruria"

MUSIC.

FROG HOLLOW DEBATING SOCIETY.

Burns (President) . . . . . W. D. Hines
Swipes (Secretary) . . . . . J. B. Rodes
Slabsides . . . . . W. R. Gaddie
Snaffles . . . . . O. E. Bloch
Mullins . . . . . H. Murrey
Skybelt . . . . . W. D. McElroy
Toploft . . . . . Wm. Jackson

MUSIC.

AWARDING OF THE MEDAL.

MUSIC.

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* Won by H. V. Potter.

Ogden Alumni Association.

OFFICERS.

LOVING W. GAINES, 1881, . . .	President.
MAX B. NAHM, 1883, ...	Vice President.
JOSEPH G. COVINGTON, 1884, . .	Secretary.

These officers constitute the Executive Committee.

The Association holds its annual meeting on the second Tuesday in July.