

•• Catalogue. ••

Ottawa • University.

• 1885-6. •

ANNUAL CATALOGUE

-OF-

OFFICERS AND STUDENTS

-OF-

Ottawa University.

1885-6.

OTTAWA, KANSAS.

KESSLER & SUMNER, PUBLISHERS HERALD, BOOK AND JOB PRINTERS.

1886.

CALENDAR.

Annual Exhibition Olympian Society, June 4th.
 Annual Sermon before Y. M. & Y. W. C. A.'s., June 6th, (evening.)
 Annual Educational Sermon, June 6th, (evening.)
 Prize Declamations, June 7th.
 Annual Address before Literary Societies, June 7th.
 Meeting Board Trustees, June 8th, 3 p. m.
 Commencement, June 9th.

Summer Vacation, Thirteen Weeks.

Examinations for Entrance, August 31st.
 Fall Term opens September 1st.
 Examinations for Half Term, October 17-21.
 Annual Exhibition Philalathean Society, December 23d.
 Fall Term closes December 23d.

Holiday Vacation.

1887.

Winter Term opens January 4th.
 Semi-Annual Exhibition Olympian Society, January 7th.
 Prayer Day for Colleges, January 27th.
 Examinations for Half Term, February 1st-4th.
 Washington's Birthday, February 22d.
 Winter Term ends March 18th.
 Spring Term opens March 21st.
 Arbor Day, April 15th.
 Examinations for Half Term, April 18-22.
 Annual Exhibition of Olympian Society, May 27th.
 Annual Sermon before the College Y. M. C. A., May 29th, (morning.)
 Annual Educational Sermon, May 29th, (evening.)
 Prize Declamations, May 30th.
 Annual Address before Literary Societies, May 31st.
 Meeting of Board of Trustees, May 30th, 3 o'clock p. m.
 Commencement, June 1st.

BOARD OF TRUSTEES.

TERM EXPIRES JUNE 1889.

Nominated by Board, { P. J. WILLIAMS, D. D....Lawrence.
 J. F. BILLINGSClay Center.
 H. E. SILLIMANWinfield.

Nominated by Kansas Baptist Convention, { H. F. SHELDONOttawa.
 G. GROVENOR.....Lawrence.
 REV. A. S. MERRIFIELD. Burlington.

TERM EXPIRES JUNE, 1888.

Nominated by Board, { REV. W. F. HARPERWichita.
 C. C. MINTON.....Ottawa.
 REV. A. L. VAIL.....Olathe.

Nominated by Kansas Baptist Convention. { REV. J. B. MULFORDAtchison.
 PROF. P. FALES.....Ottawa.
 G. P. ALLEN.....Effingham.

TERM EXPIRES JUNE, 1887.

Nominated by Board, { C. F. DIETRICHOttawa.
 PROF. M. L. WARDOttawa.
 A. DOBSON.....Ottawa.

Nominated by Kansas Baptist Convention, { J. R. MULVANETopeka.
 W. LITTLEFIELD.....Ottawa.
 JOHN F. LAMBWellsville.

TERM EXPIRES JUNE, 1886.

Nominated by Board, { JAMES M. BOOMERFairview.
 M. J. SALTERIndependence.
 J. R. BALDWIN.....Cherryvale.

Nominated by Kansas Baptist Convention, { G. S. HOLTOttawa.
 F. P. NEAL.....Wellington.
 A. WILLIS.....Ottawa.

OFFICERS.

HON. G. GROVENOR.....*President*.....Lawrence.
 J. M. BOOMER.....*Vice-President*.....Fairview.
 C. F. DIETRICH.....*Secretary*.....Ottawa.
 C. C. MINTON.....*Treasurer*.....Ottawa.

EXECUTIVE COMMITTEE.

G. S. HOLT, *Chairman*. M. L. WARD, *Secretary*.
 H. F. SHELDON. A. DOBSON. H. E. SILLIMAN.
 G. GROVENOR.

COMMITTEE ON INTERNAL MANAGEMENT.

G. S. HOLT. H. E. SILLIMAN. M. L. WARD.

COMMITTEE ON BUILDING AND GROUNDS.

M. L. WARD. H. F. SHELDON. G. GROVENOR.

COMMITTEE ON FINANCE.

A. DOBSON. J. M. BOOMER. G. S. HOLT.

THE FACULTY.

REV. M. L. WARD, A. M., PRESIDENT,
Higher Mathematics and Political Science.

REV. GEORGE SUTHERLAND, A. M.,
Greek and Mental and Moral Sciences.

T. F. HAMBLIN, A. B.,
Latin and Elocution.

O. C. CHARLTON, A. M.,
Natural Sciences.

ADELAIDE L. DICKLOW, PRECEPTRESS,
English, French and German.

C. A. BOYLE,
Piano, Voice, Harmony.

MRS. C. A. BOYLE,
Piano, Organ, Harmony.

.....
Painting and Drawing.

GEORGE SUTHERLAND,
Librarian.

STUDENTS.

Abbreviations: *c.*, Classical; *l.*, Literary; *s.*, Scientific.

COLLEGIATE DEPARTMENT.

SENIOR.

Joseph W. Stocks, *l* Blackhawk, Col.

SOPHOMORE.

Alice Boomer, *l* Fairview.

FRESHMAN.

Augustus B. Carson, *c* Gibbon, Neb.
 David E. Cole, *c* Phillipsburg.
 William R. Hughes, *l* Ottawa.
 Fred Kaiser, *l* Ottawa.
 Irving N. Merrifield, *c* Burlington.
 Jennie M. Sherman, *c* Ottawa.

PREPARATORY DEPARTMENT.

SENIOR.

George J. Allen, *l* Effingham.
 Kittie M. Beach, *l* Hays City.
 Merrill B. Boomer, *l* Fairview.
 Oliver B. Brown, *c* Garnett.
 Arthur C. Carpenter, *c* New Lancaster.
 William J. Cowell, *c* Ottawa.
 Inez M. Crawford, *c* Ottawa.
 William D. Detwiler, *c* Ottawa.
 Alice Evans, *l* Whiting.
 Clara M. Fisk, *l* (Died Oct. 13th) Ottawa.
 Cora E. Gill, *l* Ottawa.
 George K. Grant, *c* Ottawa.
 William P. Green, *s* Ottawa.
 John W. Griffith, *c* White Cloud.
 Mary Hood, *l* Ottawa.

James E. Hutchinson, *c** Ottawa.
 Adelaide L. Johnson, *l* Ottawa.
 Clara E. Keith, *l* Ottawa.
 Ella M. Keith, *l* Ottawa.
 Lotham Lester, *s* Ottawa.
 Anna Liljestrom, *l* Gibbon, Neb.
 Hattie Macy, *s* Ottawa.
 Susie M. Stanard, *l* Sedgwick.
 Nina St. John, *l* Ottawa.
 Charles N. Thomas, *l** Ottawa.
 Castilian T. Wilson, *l* Missouri C'y, Mo.
 Frank A. Wright, *l** Dover.

*Conditional.

JUNIOR.

Charles E. Adams, *c* Skiddy.
 Anna Allaway, *s* Clay Center.
 Ethan Allen, *l* Media.
 Wilson Baker, *l* Ottawa.
 Melvin P. Baldwin, *s* Mound City.
 Frank M. Baxter, *s* Auburn.
 Esther C. Brown, *l* Garnett.
 Ada M. Brosius, *l* Hays City.
 Grace Chenoweth, *l* Ottawa.
 George Claypool, *l* Ottawa.
 Frank Claypool, *l* Ottawa.
 Frank E. Dean, *s* Ottawa.
 John B. Davis, *l* Ottawa.
 William A. Deford, *l* Ottawa.
 William Dring, Jr., *c* Clay Center.
 Will L. Gaston, *l* Jewell City.
 Ralph A. Harris, *l* Ottawa.
 William S. Harritt, *l* Ox Bow, Neb.
 Elmer Havens, *s* Belleville.
 Mortimer R. Holt, *l* Ottawa.
 Claude R. Holaday, *l* Ottawa.
 W. H. Isely, *l* Sabetha.
 Maude S. Jones, *s* Ottawa.
 Henry T. Jones, *s* Brenner.
 George D. Lathrop, *l* Ottawa.

William N. Kelsey, <i>l</i>	Ottawa.
Mary Lester, <i>s</i>	Ottawa.
Francis Littlefield, <i>l</i>	Ottawa.
Claire Mechem, <i>l</i>	Ottawa.
Frank J. Miller, <i>l</i>	Ottawa.
K. Okasaki, <i>s</i>	Tokio, Japan.
Robert L. Parker, <i>l</i>	Clearwater.
Sylvester W. Parker, <i>s</i>	Clearwater.
John W. Parker, <i>s</i>	Clearwater.
Elmer E. Parker, <i>s</i>	Clearwater.
William Parkinson, <i>s</i>	Ottawa.
Ella E. Robinson, <i>c</i>	Fontana.
Fred E. Rose, <i>l</i>	Minneapolis.
Matie Sharp, <i>s</i>	Ottawa.
Fred M. Shiras, <i>l</i>	Ottawa.
Elmer E. Smith, <i>l</i>	North Topeka.
Thomas Sweet, <i>l</i>	Cherryvale.
Elmer Thompson, <i>l</i>	Ottawa.
Almeda A. Wilson, <i>s</i>	Rantoul.
Jennie J. Wilson, <i>s</i>	Rantoul.
Chas. J. Wilson, <i>s</i>	Baker.
W. H. Wilson, <i>s</i>	Baker.
Arthur R. Williams, <i>s</i>	Waveland.

ENGLISH PREPARATORY.

Mary Ankeny,	Ottawa.
William E. Barker,	Parsons.
Walter Barker	Ottawa.
Isaac Baxter,	Auburn.
Herbert L. Barnes,	Peckville, Pa.
Frank L. Bates,	Lawrence.
Mary Beecher,	Belleville.
Oliver W. Berry,	Ottawa.
Scott R. Beall,	Wichita.
Norva B. Beeler,	Ottawa.
Gertrude F. Beeler	Ottawa.
Edward T. Bird,	Ottawa.
Carrie Burns,	Ottawa.

George W. Campbell,	Reedville.
Cyrus W. Case,	Melvern.
Keith Cornforh,	Clyde.
Ada Davenport,	Ottawa.
Minnie M. Fleck,	Auburn.
Louis A. Gill,	Ottawa.
Niels C. Hanson,	Clyde.
Etta Hawes,	Colony.
Mattie Hill,	Olathe.
David I. Howard	Levy.
Chas. W. Howison,	Wakefield.
Jacob C. Jocumson,	Salt Lake C'y, U
Joseph C. Kerr,	Ottawa.
James L. McComb,	Webster.
Frank E. Mize,	Carpenter, Ill.
Dora A. Mooney,	New Albanv.
Phila Randall,	Colony.
Frank A. Sands,	Ottawa.
Frank O. Seymour,	Rantoul.
Louis Shingle,	Ottawa.
Hiram Smith	Emporia.
Bates VanOsdell,	Ottawa.
John Wadsack,	Oswego.
Mary E. Wills,	Norwich.

NORMAL.

THIRD YEAR.

Susan Baxter,	Auburn.
Magdalene Baker,	Ottawa.
Janet Beecher,	Belleville.
Mary Reed,	Ottawa.
Annie Scott,	Colony.

SECOND YEAR.

Indie Brinkerhoff,	Neosho Rapids.
Persilee Creson,	Leon.

G. W. W. Daley,.....	Sandwich, Ill.
John E. Fisher,	Ada.
Anna E. Gibbs,.....	Ottawa.
Carrie L. Grow,	Leon.
Judson E. Grow,	Leon.
Matie A. Hoopes,	Pomona.
J. C. Mannen,	Baden.
Luetta M. Moller,.....	Dover.
Charles L. Scoville,.....	Pomona.
Flora Smith,.....	North Topeka.

BUSINESS.

Robert Atkinson, Jr.,	Ottawa.
Loree Britain	Sunnydale.
Harry G. Coe.....	Ottawa.
A. L. Fassett	Sunnydale.
F. W. Getchel	Princeton.
F. K. Hammers.....	Clearwater.
Howard J. Holt	Burlington.
John P. Martin	Lane.
John L. Moore.....	Ottawa.
O. H. Morse	Marysville.
D. K. Phillips.....	Amboy, Ill.
Geo. W. Piersol.....	Ottawa.
A. W. Tracy	Prairie View.
Chas. Webb	Ottawa.
William Webb	Ottawa.

MUSICAL.

Abbreviations: P piano, O organ, F flute, V violin, Cl clarinet, C cornet.

INSTRUMENTAL.

Geo. C. Allen, <i>p</i>	Ozark.
Kittie M. Beach, <i>p</i>	Hays City.
Scott R. Beal, <i>p</i>	Wichita.
Gertie Beeler, <i>p</i>	Ottawa.
Loree Britain, <i>v</i>	Sunny Dale.
Inez M. Crawford, <i>p</i>	Ottawa.
Grace Chenoweth, <i>p</i>	Ottawa.
Cora Gill, <i>p</i>	Ottawa.
Della Grenshaw, <i>p</i> ..	Paola.
Etta Hawes, <i>p</i> ..	Colony.
Charles W. Howison, <i>p v</i>	Clay Center.
Ada Johnson, <i>p</i>	Ottawa.
Clara Keith, <i>o</i>	Ottawa.
Anna Liljestrom, <i>p</i>	Gibbon, Neb.
Claire C. Mechem, <i>p</i>	Ottawa.
J. L. McComb, <i>o</i>	Stockton.
Dora Mooney, <i>p</i>	New Albany.
J. W. Parker, <i>v</i>	Clearwater.
S. W. Parker, <i>cl c</i>	Clearwater.
R. L. Parker, <i>f</i>	Clearwater.
Etta Trout, <i>o</i>	Missouri.

SINGING.

George C. Allen,....	Ozark.
George J. Allen,	Effingham.
Kittie Beach,	Hays City.
Inez M. Crawford	Ottawa.
Frank E. Dean,	Ottawa.
A. L. Fassett,...	Sunnydale.

Etta Hawes,	Colony.
Chas. W. Howison,	Clay Center.
H. F. Jones,	Brenner.
Anna Liljestrom,	Gibbon, Mo.
J. C. Mannen,	Baden.
F. E. Mize,	Carpenter, Ill.
J. L. McComb,	Stockton.
S. W. Parker,	Clearwater.
J. W. Parker,	Clearwater.
R. L. Parker,	Clearwater.
Ella Robinson,	Fontana.
C. L. Scoville,	Pomona.
E. E. Smith,	North Topeka.
J. W. Stocks,	Black Ha'k, Col.
Anna Scott,	Colony.
C. J. Wilson,	Baker.
W. H. Wilson,	Baker.

VOICE.

G. J. Allen,	Effingham.
G. C. Allen,	Ozark.
W. D. Detwiler,	Ottawa.
Della Grenshaw,	Paola.
C. W. Howison,	Clay Center.
C. C. Mechem,	Ottawa.
F. E. Mize,	Carpenter, Ill.

SUMMARY OF STUDENTS.

COLLEGIATE.

Senior, - - - - -	1
Sophomore, - - - - -	1
Freshman, - - - - -	6-8

PREPARATORY.

Senior Preparatory, - - - - -	28
Junior Preparatory, - - - - -	47
English Preparatory, - - - - -	37-112

NORMAL.

Third Year, - - - - -	5
Second Year, - - - - -	12-17
Business, - - - - -	15-15

MUSICAL.

Instrumental Music, - - - - -	21
Singing, - - - - -	23
Voice, - - - - -	7-51

Numbered more than once, - - - - -	201
Total, - - - - -	46
Males, 105; females, 50.	155

COUNTIES REPRESENTED.

Allen.	Douglass.	Labette.	Ottawa.
Anderson.	Ellis.	Linn.	Osage.
Atchison.	Franklin.	Lyon.	Phillips.
Brown.	Harper.	Marshall.	Republic.
Butler.	Harvey.	Miami.	Rooks.
Clay.	Jackson.	Montgomery.	Sedgwick.
Cloud.	Jewell.	Nemaha.	Shawnee.
Coffey.	Johnson.	Neosho.	Sumner.
Wilson.—33.			

STATES AND COUNTRIES.

Colorado.	Missouri.	Pennsylvania.	Illinois.	Utah.
	Nebraska.	Japan.		

COURSES OF STUDY.

The aim of the Institution is to provide a thorough Christian education. This end implies such intellectual and moral discipline, and such a degree of mental furnishing as shall fit the student to engage with success and honor in the duties of business and professional life. To attain this result, the following courses of study have been prepared:

COLLEGIATE DEPARTMENT.

This offers the student a choice of three courses of study, of four years each, Classical, Literary and Scientific. These courses are substantially identical with those in the larger and best colleges of the country.

PREPARATORY.

This course thoroughly fits for college, and gives to such, as cannot take a college course, a first-class training in all the common branches, and elementary work in the Sciences.

TEACHERS' COURSE.

This Course extends through four years and includes about the same studies as the better grade of Normal Schools. Special training is given in a "teachers' class."

THE BUSINESS COURSE.

This is prepared for those who can be in school only about one year. The common English branches are thoroughly reviewed, and some other work is done.

Fall Term.—English Grammar; Arithmetic; Book-keeping; Penmanship.
Winter Term.—English Grammar; Arithmetic; Book-keeping; Commercial Law.
Spring Term.—Civil Government; Book-keeping; United States History; Penmanship.

SPECIAL STUDIES.

Any study may, with the advice of the Faculty, choose any regul-
 udies of the college.

MUSICAL COURSE.

This Course affords instruction in Piano, Organ and Voice Training. Students may give to music their whole time, or take it in connection with other studies.

ART DEPARTMENT.

The design of this department is, 1. To furnish the opportunity to acquire such a knowledge of drawing as will be serviceable in any calling in life. 2. To afford to such as have a talent or taste for art, the best facilities for pursuing the study in its various branches.

The increasing interest in the decorative arts, and their refining influence make the study of drawing and painting, a matter of great importance. It is the purpose to keep this department abreast of the best art schools in the land.

COURSES OF INSTRUCTION.

COLLEGIATE.

CLASSICAL COURSE.

FRESHMAN CLASS.

Fall Term.—Greek—Homer, History of Greece; Latin—Virgil, Prosody; Mathematics—Higher Algebra; Elocution.
Winter Term.—Greek—Thucydides, History of Greece; Latin—Cicero De Senectute, Prose Composition; Mathematics—Solid Geometry; Elocution.
Spring Term.—Greek—Memorabilia, Prose Composition; Latin—Livy, Prose Composition; Mathematics—Trigonometry and Surveying; Elocution.

SOPHOMORE CLASS.

Fall Term.—Lysias, New Testament; German; Mathematics—General Geometry; Essays and Declamations.
Winter Term.—Tacitus, Roman History; German; Mathematics—Mechanics; Essays and Declamations.
Spring Term.—Greek—Sophocles, Greek Literature; Latin—Plautus, Roman Literature; English—History of Civilization; Essays and Declamations.

JUNIOR CLASS.

Fall Term.—Greek—Demosthenes, Orators and Oratory; German; Physical Science—Chemistry; Orations.
Winter Term.—Latin—Horace, Essays; French; Physical Science—Astronomy; Orations.
Spring Term.—French; Physical Science—Zoology; English—Constitutional History of England and the United States; Orations.

SENIOR CLASS.

Fall Term.—Greek—Plato, Essays on Philosophy; Mental Science; Physical Science—Geology.
Winter Term.—English—English Classics; Political Science—Political Economy; Logic.
Spring Term.—Moral Science; International Law; Evidences of Christianity; Butler's Analogy.

LITERARY COURSE.

FRESHMAN CLASS.

Fall Term.—Greek or Latin; History of Greece; English—Study of Words; Mathematics—Higher Algebra; Elocution.
Winter Term.—Greek or Latin; History of Rome; English—Rhetoric; Mathematics—Solid Geometry; Elocution.
Spring Term.—Greek or Latin; Prose Composition; English—American Literature; Mathematics—Trigonometry and Surveying; Elocution.

SOPHOMORE CLASS.

Fall Term.—Greek or Latin; German; Mathematics—General Geometry; Essays and Declamations.
Winter Term.—English—Medieval History; German; Mathematics—Mechanics; Essays and Declamations.
Spring Term.—Greek or Latin—Ancient Literature; German; English—History of Civilization; Essays and Declamations.

JUNIOR CLASS.

Fall Term.—Greek or Latin; German; Science—Chemistry; Elocution.
Winter Term.—French—English Classics; Physical Science—Astronomy; Orations.
Spring Term.—French; Physical Science—Zoology; English—Constitutional History; Orations.

SENIOR CLASS.

Fall Term.—Greek or Latin; Mental Science; Physical Science—Geology.
Winter Term.—English—English Classics; Political Science—Political Economy; Logic.
Spring Term.—Moral Science; International Law; Evidences of Christianity; Butler's Analogy.

SCIENTIFIC COURSE.

FRESHMAN CLASS.

Fall Term.—English—Study of Words; Mathematics—Higher Algebra; Physical Science—Chemistry; Elocution.
Winter Term.—English—Rhetoric; Mathematics—Solid Geometry; Physical Science—Chemistry; Elocution.
Spring Term.—English—American Literature; Mathematics—Trigonometry and Surveying; Physical Science—Chemical Physics.

SOPHOMORE CLASS.

Fall Term.—German; Mathematics—General Geometry; Physical Science—Mineralogy; Elocution.
Winter Term.—German; English—Medieval History; Mathematics—Mechanics; Elocution.
Spring Term.—German; English—History of Civilization; Mathematics—Civil Engineering; Essays and Declamations.

JUNIOR CLASS.

Fall Term.—German; Physical Science—Advanced Physiology; Physical Science—Meteorology; Elocution.
Winter Term.—French; English Literature—English Classics; Physical Science—Astronomy; Orations.
Spring Term.—French; English—Constitutional History of England and the United States; Physical Science—Zoology; Orations.

SENIOR CLASS.

Fall Term.—Mental Science; Physical Science—Geology; Physical Science—Biology.
Winter Term.—English—English Classics; Political Science—Political Economy; Logic.
Spring Term.—Moral Science; International Law; Evidences of Christianity; Butler's Analogy.

TEACHERS' COURSE.

FIRST YEAR.

Fall Term.—English Grammar; Arithmetic; Geography; Reading.
Winter Term.—English Grammar; Arithmetic; United States History; Penmanship.
Spring Term.—English Structure; Book-keeping; United States History; Penmanship.

SECOND YEAR.

Fall Term.—English—English Analysis; Mathematics—Algebra; Physical Science—Physical Geography; Reading.
Winter Term.—English—English Composition; Mathematics—Algebra; Physical Science—Physiology; Drawing.
Spring Term.—English—Civil Government; Mathematics—Algebra; Physical Science—Zoology; Elocution.

THIRD YEAR.

Fall Term.—English—General History; Pedagogics—Science of Teaching; Physical Science—Natural Philosophy; Elocution.
Winter Term.—English—History of England; Mathematics—Geometry; Physical Science—Natural Philosophy; Elocution.
Spring Term.—English—English Literature; Mathematics—Geometry; Physical Science—Botany; Elocution.

FOURTH YEAR.

Fall Term.—English—Study of Words; Mathematics—Higher Algebra; Physical Science—Chemistry; Essays.
Winter Term.—English—Rhetoric; Pedagogics—School Laws; Mathematics—Solid Geometry; Essays.
Spring Term.—Mathematics—Trigonometry and Surveying; Mental Science; Political Economy; Orations.

DEPARTMENT —OF— ELEMENTARY INSTRUCTION.

GENERAL PREPARATORY.

Fall Term.—English Grammar; Arithmetic; Civil Geography; Reading.
Winter Term.—English Grammar; Arithmetic; United States History; Penmanship.
Spring Term.—English Structure; Arithmetic; United States History; Penmanship.

CLASSICAL.

JUNIOR PREPARATORY.

Fall Term.—Latin—Comstock's Lessons; Mathematics—Algebra; Physical Science—Physical Geography; Reading.
Winter Term.—Greek—White's Lessons; Latin—Comstock's Lessons; Mathematics—Algebra; Elocution; Drawing.
Spring Term.—Greek—White's Lessons; Latin—Cæsar, Daniel's Latin Sentences; Mathematics—Algebra; Elocution.

SENIOR PREPARATORY.

Fall Term.—Greek—Anabasis, Prose Composition; Latin—Cæsar, Prose Composition; English—General History; Elocution.
Winter Term.—Greek—Anabasis, Prose Composition; Latin—Cicero, Prose Composition; Mathematics—Geometry; Elocution.
Spring Term.—Greek—Homer; Latin—Virgil; Mathematics—Geometry; Elocution.

LITERARY.

JUNIOR PREPARATORY.

Fall Term.—English Analysis; Mathematics—Algebra; Physical Science—Physical Geography; Reading.
Winter Term.—Greek or Latin; Mathematics—Algebra; Physical Science—Physiology; Drawing.
Spring Term.—Greek or Latin; Mathematics—Algebra; Physical Science—Zoology; Elocution.

SENIOR PREPARATORY.

Fall Term.—Greek or Latin; English—General History; Physical Science—Natural Philosophy; Elocution.
Winter Term.—Greek or Latin; English—History of England; Mathematics—Geometry; Elocution.
Spring Term.—Greek or Latin; English—English Literature; Mathematics—Geometry; Declamations and Orations.

SCIENTIFIC.

JUNIOR PREPARATORY.

Fall Term.—English—English Analysis; Mathematics—Algebra; Physical Science—Physical Geography; Reading.
Winter Term.—English—English Composition; Physical Science—Physiology; Mathematics—Algebra; Drawing.
Spring Term.—English—Civil Government; Mathematics—Algebra; Physical Science; Zoology; Elocution.

SENIOR PREPARATORY.

Fall Term.—English—General History; Physical Science—Natural Philosophy; Elocution; Drawing.
Winter Term.—English—History of England; Mathematics—Geometry; Physical Science—Natural Philosophy; Elocution.
Spring Term.—English—English Literature; Mathematics—Geometry; Physical Science—Botany; Elocution.

DEPARTMENTS OF INSTRUCTION.

MATHEMATICS.

During the whole course the practical value of Mathematics, as well as their disciplinary influence upon the mind, is impressed upon the student.

In Arithmetic accuracy and rapidity in computations are required, as well as a thorough knowledge of the principles contained in the best text books.

A good knowledge of the principles of Book-keeping, both by double and single entry, and their application is acquired in one term.

In carrying forward a course of Mathematical study, a good knowledge of Algebra is indispensable. Hence, four terms are given to this study. Three in the Junior Preparatory and one in the Freshman year.

Three things are aimed at in teaching this branch: First, To train the pupil in rigid analytical reasoning. Second, To give facility in methods of operation. Third, To secure expertness in the construction and use of Algebraic formulas.

Three terms are given to Geometry. The Analytic method is chiefly used in the demonstration of theorems.

In connection with the study of Trigonometry and Surveying, enough field practice is given to secure the ability to use the Transit and Level. The general principles of the subject are mastered.

One term is given to General Geometry. As great a variety of topics as can be taken up with advantage is selected and studied with reference to the Mathematics in the subsequent part of the course.

A careful consideration of the laws of Motion and Force, as exhibited in machines and in various phenomena of Nature, occupies one term, under Mechanics.

One term is given to Civil Engineering.

The Course is completed with the subject of Astronomy, which

is studied not so much to illustrate the application of Mathematics, as a science whose grand principles are an essential part of a finished education.

PHILOSOPHY.

The Course in Philosophy is pursued by the Senior class throughout the year and includes Psychology, Logic and Ethics. In these different branches the one study is the human soul, its varied powers, the method of its operation and the motives of its action.

The method of investigation includes the use of text books, the examination of other standard works, and free and full discussion in the class room. Consciousness is made the arbiter of every question. The aim is to so direct the energies of the student that he will attain to right habits of investigation, independence of thought, comprehensiveness of information, and an increase of power.

GREEK.

The study of Greek is required of students in the Classic Course, and is made optional with Latin in the Literary Course. During the Preparatory Course, White's Lessons and Goodwin's Grammar are studied, three books of Xenophon's Anabasis are read, Homer is begun and the Homeric dialect is mastered. During this time there is a thorough and constant drill in the forms of words, the principles of construction and the idioms of the language.

In the seven terms of the collegiate course, during which Greek is studied, the student secures as wide an acquaintance as possible with those immortal works which are still unsurpassed for the treasures of thought which they contain, and for their influence in stimulating and moulding the minds of men—the poems of Homer, the epistles of Paul, the orations of Demosthenes, and the masterpieces of the great tragedians and historians.

The study of the language itself is made to contribute as far as practicable to the promotion of general literary culture, by imparting breadth of historic view, refinement of taste, nicety of discrimination, precision variety and elegance of expression.

LATIN.

It is the aim of this department to give to the student such a command of the language as will enable him to feel the beauty

and power of Roman literature, and bring him into appreciable contact with a people whose powerful impress is clearly seen upon the modern world.

In the Preparatory Department, at first the attention is given chiefly to studying the Grammar, and building up a good working vocabulary. By persistent practice in translating Latin into English and turning English into Latin, a thorough mastery of the forms of words and the common rules of syntax is acquired. Prose Composition is taken up in the Senior Preparatory year, and continued once a week till the end of the Freshman year. Practice is also had in sight-reading.

Virgil, De Amicitia and Livy are read during the Freshman year. Examination of the various constructions, together with translations, both critical and free, occupy most of the attention.

During the Sophomore year, while reading Tacitus, Roman history is studied; while reading Plautus, attention is given to Roman literature, and class essays are required on subjects connected with the literature. The reading of Horace during one term of the Junior year closes the work in this Department.

ELOCUTION AND ORATORY.

Work in this Department commences with the Junior year of the Preparatory Course. During one or more terms an hour a day is spent in drill in reading. The formal study of Elocution is taken up in the Senior Preparatory year, and continued semi-weekly for two years. Special attention is given to the formation of proper habits of breathing and speaking, to correct enunciation and pronunciation, and to the development of the power and range of the voice. A careful study is made of the principles underlying emphasis, of gestures.

From the Junior Preparatory year to the end of the Junior Collegiate year, each Student is required to appear in Chapel, in public, twice each term, with either an essay, declamation or oration, according to a carefully graded course.

This five years' course together with frequent public exhibitions and continued class-room drill will be found to give the faithful student an ample preparation for public life—the chief aim of this department.

NATURAL SCIENCE.

One of America's foremost teachers of Biology, was recently asked: "What is the best book to guide a beginner in the use of the microscope?" "A microscope." His reply indicates the spirit of modern science. When a student can learn a fact or a principle by observation, the text-book must not be permitted to separate him from nature. In this Institution facilities for this direct study of nature have materially increased during the past year and provision has been made for further improvements during the summer.

NATURAL PHILOSOPHY.

With the increase of room now provided, regular laboratory work will hereafter be required, in which originality in experimenting, the habit of close observation, clearness in reporting the same, and certainty in reaching conclusions, will be the chief ends sought. This practical work will illustrate and supplement the information of the text-book.

BOTANY.

In this study, students begin work with plants, early in the spring, and continue during part of the succeeding fall term. They are required to properly classify and mount fifty specimens of their own collection, and, when time permits, to represent the characteristics of the plants by accompanying drawings. Besides this general work, each student gives considerable time to the detailed study of a few plants.

PHYSIOLOGY.

The truths of Physiology are taught with distinct reference to their application in life. The intellectual, moral and political progress of a people is intimately dependent upon their physical development, and therefore the obligation of living in accord with recognized principles of health is impressed on every student.

The work in Physiology includes, besides the critical study of the text, systematic analysis of each branch of the subject, dissection of parts of domestic animals, and lectures by the instructor.

The young women are organized into a separate class and taught by the preceptress. Once a week during the course spec-

ial lessons are given on the Physiology of Women, Diseases of Women and their Causes, Hygiene and Methods of Dress..

MODERN LANGUAGES.

In this Department the natural method of instruction will be followed. Special attention is given to pronunciation and to the idioms of the languages. Some of the productions of chief excellence are critically read. The instruction is carried on far enough to enable students of ordinary ability to continue the work by their own efforts.

ENGLISH LANGUAGE AND LITERATURE.

In this Department the effort is: 1, To study the principles of the English language in a manner so practical that the student shall be able to speak and write the language with correctness. 2, To gain a mastery of the inner meaning and structure of words. As words are the instruments of expression, much attention is given to the derivation and composition of words, and the history of the changes in meaning through which they have passed. 3, To lead to an appreciation of the beauties and a knowledge of the contents of the works of the best English authors. In the Preparatory Department, two terms are devoted to English Literature, which is taught in connection with English History. After finishing a period in History, the literature of that period is studied. This enables the student to understand the varied circumstances by which the writers were surrounded, and thus to form a more just estimate of the authors studied. The American authors are studied during one term of the Freshman year. Two more terms of the College Course are given to the critical study of Chaucer, Shakspeare and Milton, and other great writers of our language. 4, To become acquainted with the historical literature of the language. In the Preparatory Department, General History is studied during one term; the History of the United States during two terms, and the History of England during one term. Three terms of the College Course are given to the study of Medieval and Modern History.

MUSIC.

In this Department, a thorough and systematic course is pursued, especially adapted to those who wish to obtain an education in Music with a reasonable expenditure of time and money.

Special advantages are afforded those desiring to prepare themselves for the work of teaching.

Instruction is given in Piano, Organ, Harmony and Voice. Also in Band and Orchestral instruments.

PIANO FORTE.

Care is exercised to awaken an interest in and to develop a musical touch as well as to present the instruction in such a manner that pupils may become intelligent performers. The course of study has been carefully graded, and includes Technical Exercises, Etudes and pieces from the best modern and classical composers.

CABINET ORGAN.

Such studies and exercises are selected, as in the teacher's judgment are best suited to the needs of the individual pupil, preparing him for the proper rendition of Church Music, Voluntaries and Interludes, as well as Etudes and such other music as is adapted to the instrument.

VOCAL CULTURE.

Students are given careful instruction in the correct use of the voice, and the manner of producing a good tone. Thorough drill in Technical exercises, Vocalises, etc., to give control, strength and flexibility to the voice.

HARMONY.

Year by year this study is receiving more attention by artist as well as amateur. Emery's Elements of Harmony is the text book used. The course of study includes a knowledge of intervals and scales, formation and progression of triads and chords of the seventh in their different forms, with practical work in harmonizing chants and chorals, also analyzing the simpler forms of other compositions.

At the beginning of last year a new Steck piano was purchased for the use of this Department, which affords opportunity for practice to a limited number of pupils. Pupils who may not be able to secure practice at the College, can usually do so at the homes of many of the friends of the Institution.

CLASS IN SINGING.

At the beginning of each term, a class in singing is organized for

the purpose of studying the rudiments of Music with drill and practice in sight singing.

To this class all students of the Music Department are admitted free.

An orchestra composed of the following instruments, first violin, second violin, flute, cornet, cello and trombone, has been organized.

The school year is divided the same as for the other departments, making three terms, one of sixteen, and two of eleven weeks each. Students may begin at any time. None received for less than one term. Students must register and arrange tuition with Principal of Music Department before lessons are assigned.

Tuition will not be refunded for lessons lost, except in case of absence on account of severe illness; in such case the teacher must immediately be notified.

Tuition for any one study for fall term of sixteen weeks, \$20; use of piano or organ two hours per day, \$6; winter term of eleven weeks, \$12.75; use of piano or organ two hours per day, \$4; spring term of eleven weeks, \$13.75; use of piano or organ two hours per day, \$4. A reduction of ten per cent will be made upon bills for the year, when paid in advance.

GENERAL INFORMATION.

THE SCHOOL.

Ottawa University was incorporated in 1865. It is a Christian school for both sexes, under the auspices of the Baptist Denomination of Kansas.

LOCATION.

Ottawa, Kansas, is easily accessible by railroad from all quarters. Its physical surroundings are pleasant and healthful. Its moral atmosphere is exceptionally good, and its enviable reputation as being the leading temperance city in the State is well deserved. It is the chosen location of the Inter-State Sunday School Assembly, the Western Chautauqua.

LAND ENDOWMENT.

The University has a land endowment. This originally consisted of 640 acres, adjoining the city of Ottawa on the south. In the spring of 1885, about one-fourth of this tract, including the College Campus, was laid out into lots, and made the University Addition to the city of Ottawa. Of the 600 lots in the plat, over 200 have been sold, the proceeds of which—about \$9000—constitute the greater part of the present productive endowment of the Institution. The appraised value of the remaining lots is over \$20,000. They are all well located. Part of them front on the College Campus east and west. Others lie on the extension of Main street. None are far from the College. Friends of the Institution are urged to purchase these lots, and thus increase the productive endowment of the Institution. It will be a safe investment. Terms, one-third down; balance on time at ten per cent.

The remainder of the land is rented for farm purposes. A popular plan of supplementing this land endowment has been recommended by the Kansas Baptist Convention, viz: that churches contribute to the endowment fund of the University until their contributions reach an average, \$2 per member. A few churches have undertaken to do this.

RELIGIOUS INFLUENCE.

It is the aim of the Faculty, in connection with the discipline of the intellect, to inculcate the duties of morality, and the truths of religion, upon which all Christians are agreed. The public exercises of each day are opened with religious worship. Voluntary classes in Bible study have been formed, who have pursued the study with the same thoroughness that marks the study of the other books. More than two-thirds of the students are Christians, and their influence upon each other is elevating. Weekly prayer meetings are held by the Young Men's Christian Association of the University, for devotional exercises, mutual encouragement, and the consideration of the best methods of Christian work. A Young Woman's Christian Association, lately organized, includes nearly all the young ladies connected with the school. They hold meetings each Friday afternoon for prayer and Bible study.

The leading Denominations have churches here, whose pulpits are occupied by ministers who hold high rank in the Denominations they represent. Each year the city has been visited by revival influences wherein many persons, a large proportion of them being students, have been converted.

Students receive a welcome at all of the Evangelical churches and Sunday Schools of the city. It is expected that shortly after his arrival, each student will identify himself with some congregation and become a regular attendant at its services.

DISCIPLINE.

The authority for government is vested in the Faculty, and the conduct of students is at all times subject to their supervision. A long experience has shown us that when faithful work in study and class-room is daily required, there is little need of special discipline. Those in charge of the Institution will insist on exact and thorough scholarship in all classes and departments. Those who do not or cannot pursue their studies with profit to themselves will not be retained after that fact is fully ascertained. Those connected with the school are expected to act in accordance with the well known rules of good behavior, and nothing in the deportment and habits of the students, which would interfere with their highest mental and moral development, is tolerated. Every Student is

placed upon honor, and is taught that the maintenance of self-respect and a good name is a sacred trust committed to his own keeping.

EXAMINATIONS.

A record is kept of the daily work of each student. Examinations are held at the middle and close of each term. The record of each student so made is placed opposite his name, in the general register, for a perpetual memorial of the degree of his fidelity and scholarly attainments, and also will be communicated to parents and guardians, who signify a desire for such information.

PRIZES.

All members of the Preparatory Department have the privilege of publicly competing for two prizes, for excellence in declamations. These prizes consist of sets of valuable books. Last year the first prize, Chamber's Encyclopedia, was awarded to Laura Webster, and the second prize, Irving's Works, to F. A. Wright.

A prize will be awarded to the student whose standing is the highest on his certificate, for entrance to the Freshman class, such student having spent at least one year in the Preparatory Department of the University.

LITERARY SOCIETIES.

Two Societies, the Olympian and Philalathean, are conducted by the students. They are both well organized and efficient, and give frequent exercise in the arts of prompt, elegant and effective expression.

ADMISSION.

The University is open to all persons of good moral character, who may wish to avail themselves of its privileges, and who are sufficiently advanced to successfully pursue the studies of the curriculum. Applicants for admission to any class will be examined in all the previous studies of the classes which they wish to enter. Those who present certificates of good standing from schools of equal requirements may be admitted without further examination. But no one under fourteen years of age will be allowed to enter as a student, unless by special vote of the Faculty.

There are always classes in Grammar and Arithmetic, in differ-

ent stages of progress, so that it is possible to enter at any time; but students are urged to begin with the term.

WITHDRAWAL.

Any student who may wish to withdraw from school before the close of the term should first obtain a written dismissal from the President. This orderly manner of withdrawal will provide for his restoration to his classes should he ever return.

DEGREES.

The Degree of Bachelor of Arts is conferred on those who complete the Literary Course; that of Bachelor of Literature on those who complete the Literary Course; that of Bachelor of Science on those who complete the Scientific Course. Students who honorably complete the Preparatory Course will receive a certificate, setting forth that fact, and their standing on a scale of 100, in each of the studies pursued. Special students, in any course, not candidates for a degree, will be entitled to certificates of proficiency in the branches of study which they have pursued.

PERIODICALS.

Religious papers, secular weeklies, magazines and quarterlies, through favor of the publishers and other friends, are continually upon the table.

LIBRARY.

The University library, though small, contains a choice collection of standard works. The city library, of somewhat larger size, is within easy reach of the students, and is often used by them. There is still an imperative demand for a larger library, though the recent additions to it of books and pamphlets have been valuable. For these donations during the past year the University is indebted to the generosity of the following friends: Rev. J. C. Bonham, 134 vols. and 214 magazines; C. B. Stout, Esq., 1; Rev. C. J. Coulter, 1; Public Documents, 4; Public Documents, through kindness of Senator Ingalls, 6; Rev. A. W. Laningham, 1; Miss A. R. Boyer, 1. Some of the Sunday Schools of Kansas have generously contributed money for the purchase of books of reference for the future use of the students.

LECTURES.

During the past year ten lectures on practical subjects were delivered to the students, by prominent business and professional men. A course of lectures was given to the young ladies, by Miss Dicklow. During the coming year there will be lectures before the University by prominent gentlemen from different parts of Kansas. A course of popular lectures will also be provided, the proceeds of which will be devoted to the University library.

THE MUSEUM.

The Museum originated within the past year. The request made in January for contributions, met with liberal responses, and perhaps, three thousand specimens have been received. Special mention may well be made of the varied collection received from Dr. A. R. Bodley, the largest single addition yet made to the Museum. The continued co-operation of friends in this work is invited. Anything worthy of permanent preservation—valuable specimens, rare curiosities, interesting relics, etc.,—will be welcomed and properly cared for and displayed.

METEOROLOGY.

Full records of the weather are kept, and regularly reported to the U. S. Signal Office, and the Kansas State Meteorologist. A set of Standard Instruments, purchased during the past year, are used in this work.

MINISTERIAL STUDENTS.

Students preparing for the ministry, and approved by their respective churches and by the Board of Christian and Ministerial Education of the Kansas Baptist Convention, will have their tuition bills assumed by that Board.

SELF-SUPPORT.

Students, who are active and industrious, often find employment sufficient to defray a considerable part, or even the whole, of their expenses while at school.

BOARD.

Board is furnished at actual cost in the College Boarding Club, to the students rooming in the college building. For the past

three years the cost of both room and board has averaged about \$1.50 per week.

Two other clubs have been organized near the college, where students can get board at from \$1.50 to \$2.50 per week, including room. Board in private families at from \$3 to \$4 per week. Some students rent rooms and board themselves at even lower rates. The Faculty will aid students in finding rooms and boarding places.

TUITION.

Tuition in all departments, except Music and Art, in advance, per year, \$25. By the term, in advance—Fall term, \$12; Winter and Spring terms, each, \$9. Tuition bills must be paid before permanent enrollment in classes. No charge for incidentals.

EXPENSES.

The necessary expenses of students during the academic year of thirty-eight weeks are as follows:

Tuition	\$ 25 00	\$ 25 00
Board and Room Rent.....	57 00	114 00
Washing.....	8 00	15 00
Fuel and Lights.....	8 00	12 00
Text-books.....	5 00	10 00
Total	\$105 00	\$ 176 00

EXTRAS.

Music.—[See page 23.]

Art.—Instruction in drawing, water colors, oil painting, china painting, sketching from nature, at from \$5 to \$12 per term of twenty-four lessons.

TEXT BOOKS.

The following is a list in part of text books now in use: Hutchinson's Physiology; Gage's Elements of Physics; Guyot's Physical Geography; Reed and Kellogg's Grammar; Robinson's Arithmetic; Wentworth's Algebra; Wentworth's Geometry; Harkness' Latin Grammar; Allen's New Latin Composition; Allen and Greenough's Cæsar; Harkness' Cicero; Chase's Virgil; Goodwin's Greek Grammar; White's Greek Lessons; Goodwin's

Anabasis; Boise's Homer, Boise and Freeman's Selections; Westcott and Hort's Greek Testament; Porter's Intellectual Science; Porter's Moral Science; Jevon's Logic, Gregory's Political Economy.

MISCELLANEOUS NOTES.

1. *A college course multiplies a man's power.* While some men of limited education have done much, and some graduates have done little, it is nevertheless true that those that have had the advantages of a higher education, are, as a rule, wielding the widest influence and achieving the best results.
2. *Any one of good health and intellect can complete a college course.* If he have money, he can pursue his course without interruption. If he be without money, he can earn what is necessary. Thousands of our ablest men have had to depend upon their own exertions in obtaining an education.
3. *Enter college at once.* Teachers who have fitted themselves for special departments and whose periods for recitations are of considerable length, can be much more helpful than those who are obliged to teach many things with brief recitations.
4. *Enter upon a course of study.* Systematic study produces better fruit than disconnected study. Advanced studies presuppose, the discipline and information which come from the previous studies of the course. Those who can be in school but a short time will receive the greatest advantage by selecting a course of study and pursuing it as far as practicable.
5. *Enter into correspondence with the President of the University.* Even if you do not now see the way open to enter school, if you will acquaint him with your circumstances and desire, perhaps some suggestions may be made, or something done, which will result in the removal of the hinderance.
6. *Secure room and boarding place as soon as possible.* Write to the President of Ottawa University for any information desired. After arrival in Ottawa, call at once, on the President. He will give you all necessary information and directions.