ANNUAL OF

Kalamazoo College,

1893-94.
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KALAMAZOO, MICH.
IHLING BROS. & EVERARD, PRINTERS.
1894.
CALENDAR.

1894.

Spring Term begins ... ... ... Tuesday, March 27
Sherwood Prize Exhibition ... ... ... Friday, May 11
Examinations, Spring Term ... ... Wed.-Fri., June 13-15
Baccalaureate Sermon ... ... ... Sunday, June 17
Graduation Exercises, Preparatory Dept., 2:30 P. M. Mon., June 18
Address before the Literary Societies ... Monday eve., June 18
Meeting of the Board of Trustees ... Tuesday, June 19
Cooper Prize Speaking (Junior), 2:30 P. M. Tuesday, June 19
Address before the Alumni, ... 8. P. M. Tuesday, June 19
Commencement Exercises 10 A. M. Wednesday, June 20

ACADEMIC YEAR BEGINS SEPT. 11.

Examinations for Admission ... 9 A. M. Tuesday, Sept. 11
Fall Term begins ... ... ... Wednesday, Sept. 12
Thanksgiving Holidays ... ... ... Thurs.-Fri., Nov. 29-30
Examinations for Fall Term ... Mon.-Wed., Dec. 17-19
Winter Vacation ... ... ... ... ... Dec. 20-Jan. 2, '95

1895.

Winter Term begins ... ... ... ... Wednesday, Jan. 2
Day of Prayer for Colleges ... ... ... Thursday, Jan. 31
Washington's Birthday (Holiday) ... ... ... Friday, Feb. 22
Examinations, Winter Term ... ... Wed.-Fri., March 20-22
Spring Vacation ... ... ... ... ... March 23-April 1
Spring Term begins ... ... ... ... Tuesday, April 2
Sherwood Prize Exhibition ... ... ... Friday, May 10
Examinations, Spring Term ... ... ... ... ... June 12-14
Commencement Week ... ... ... ... ... June 16-19

ACADEMIC YEAR BEGINS SEPT. 10.

Examinations for Admission ... Tuesday, 9 A. M., Sept. 10
Fall Term begins ... ... ... ... Wednesday, Sept. 11
BOARD OF TRUSTEES.

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C. C. Bowen, Esq. .................................................. Detroit.
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Schuyler Grant, A. M. .............................................. Detroit.
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W. G. Howard, B. S. ................................................ Kalamazoo.
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Rev. H. B. Taft, A. M. .............................................. Wauseon, O.

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William Bair, Esq. .................................................. Vicksburg.
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G. W. Gay, Esq. ...................................................... Grand Rapids.
Rev. J. A. Johnston ................................................ Kalamazoo.
J. A. Warren, Esq. ................................................ Detroit.

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Lyman S. Monroe, Esq. ........................................... South Haven.
Rev. W. L. Munger .................................................. Belding.
Prof. Daniel Putnam, A. M. ..................................... Ypsilanti.
W. N. Rowe, Esq ..................................................... Grand Rapids.
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J. E. HOWARD, Esq., ... ... ... ... ... ... Treasurer.
CHAUNCEY STRONG, ... ... ... ... ... ... Auditor.
W. G. HOWARD, Esq., ... ... ... ... ... ... Attorney.
S. J. AXTELL, ... ... ... ... ... ... ... ... Steward.

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SAMUEL A. GIBSON, Esq.
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J. E. Howard, Esq.

Schuyler Grant, A. M.
Alanson J. Fox, Esq.
Hon. William A. Moore, A. M.

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BAPTIST STATE CONVENTION.

BOARD OF KALAMAZOO COLLEGE AND MINISTERIAL EDUCATION.

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Rev. E. R. Curry, Jackson
Rev. J. W. Stone, Milan

Rev. J. A. Johnston, Kalamazoo.
A. G. Slocum, LL. D., Kalamazoo.
FACULTY.

A. GAYLORD SLOCUM, LL. D.,
President and Professor of Mental and Moral Philosophy.

REV. SAMUEL BROOKS, D. D.,
Professor of the Latin Language and Literature.

REV. SETH J. AXTELL, A. B.,
Professor of the Greek Language and Literature.

STILLMAN G. JENKS, B. S.,
Professor of Natural Sciences.

PERRY F. TROWBRIDGE, B. Pd., Ph. B.,
Professor of Mathematics.

REV. SAMUEL HASKELL, D. D.
Professor in the Department of Biblical Instruction.

MISS ELLA M. HAYES, B. Pd.,
Instructor in History and English Literature.

MISS MAUD WILKINSON, A. B.,
Instructor in French and Latin.

MISS MARY RELIHAN, B. L.,
Instructor in German and English.

MISS LUCY JOHNSON, Ph. B.,
Instructor in Mathematics.

MISS LELIA A. STEVENS, B. M.,
Instructor in Vocal and Instrumental Music.

PROF. S. G. JENKS.
Librarian.
Candidates for admission are expected to be in attendance on the day set for entrance examinations, at 9 A. M. in the Lower College Building. They must present satisfactory evidence of good moral character, and, if from other colleges, certificates of honorable dismissal.

Students who are graduates of approved high schools or academies will be admitted to the College without examination. All are particularly requested to bring diplomas or other evidence of the kind and amount of work done in preparatory schools or elsewhere and present them to the President with other credentials.

Those who are not candidates for a degree will be allowed to enter upon such special studies as they may elect, provided their attainments will enable them to profit by the instruction given.

The course of study in the Preparatory Department and the outlines of the work in each subject will indicate what are the requirements for admission to the Freshman Class.
COURSES OF STUDY.
SUBJECTS IN ITALICS ARE ELECTIVE.

CLASSICAL COURSE.
LEADING TO THE DEGREE OF A. B.

FRESHMAN YEAR.

FIRST TERM.
Latin—Cicero—De Senectute and De Amicitia.
Greek—Homer—Odyssey.
Mathematics—Trigonometry—Plane and Spherical.
Oratory—Voice Culture, one exercise a week.

SECOND TERM.
Latin—Livy, with lectures on Roman history.
Greek—Xenophon—Memorabilia.
Mathematics—Higher Algebra.
Oratory—Voice Culture, one exercise a week.

THIRD TERM.
Latin—Horace—Odes and Satires.
Greek—Demosthenes—De Corona.
Mathematics—Higher Algebra, completed.
Oratory—Voice Culture, one exercise a week.

SOPHOMORE YEAR.

FIRST TERM.
Latin—Quintilian—Institutes, twice a week.
Greek—Plato—Apology of Socrates and Crito, three times a week.
German—Grammar.
French—Grammar.
History—Colonial History of the United States.
Bible—Studies in the Old Testament.
Mathematics—Analytical Geometry.
Science—General Chemistry or Biology.
Oratory—Province of Expression, one exercise a week.
SECOND TERM.

Greek—Sophocles—Antigone.
German—Grammar and Reader.
French—Grammar, Easy Prose.
History—Constitutional History of the United States.
Bible—Life of Christ.
Mathematics—Differential Calculus.
Science—Qualitative Chemistry.
Oratory—Province of Expression.

THIRD TERM.

Latin—Tacitus—Germania and Agricola.
German—Hiller—Höher als die Kirche. Storm—Immensee.
History—History of France.
Mathematics—Integral Calculus.
Science—Organic Chemistry or Biology.
Oratory—Province of Expression.

JUNIOR YEAR.

FIRST TERM.

English—Rhetoric.
Latin—Terence—Andria.
German—Goethe—Hermann and Dorothea, or Schiller—Wilhelm Tell.
German Literature.
French—Rambaut—Histoire de la Revolution Francaise. V. Hugo—
Quatre Vingt Treize.
Science—Physics—Mechanics, Sound and Light.

SECOND TERM.

Metaphysics—Logic.
English—English Literature.
Latin—Seneca—Essays.
German—Schiller—Die Jungfrau von Orleans, or Die Piccolomini.
French—Corneille and Racine.
Science—Physics—Electricity and Heat.
SENIOR YEAR.

FIRST TERM.

*Metaphysics*—Psychology.
*Philosophy*—History of Philosophy.
*Social Science*—Economics.

SECOND TERM.

*Theology*—Natural Theology.
*Metaphysics*—Moral Philosophy.
*History*—History of Civilization.

THIRD TERM.

*Aesthetics*—History of Art, with lectures.
*Religion*—Evidences of Christianity.
*Jurisprudence*—International Law.
COURSES OF INSTRUCTION.
ARRANGED ACCORDING TO DEPARTMENTS.

PHILOSOPHY, THEOLOGY, ETC.

PSYCHOLOGY.


MORAL PHILOSOPHY.

Critical study of the character and development of the moral nature, and the practical application of moral principles to human conduct and life.

Dependence of all right action upon a proper understanding of man's relation and accountability to his Creator. Five hours. Second term. Required for all degrees. Text book, Peabody.

HISTORY OF PHILOSOPHY.

The history of Philosophic thought, including a discussion of the various systems which have existed, their elements of strength and of weakness, and how they have prepared the way for modern thought. Five hours. First term. Required for all degrees. Text book, Seeley's Schwegler.

EVIDENCES OF CHRISTIANITY.

Grounds of belief. Fitness of Christianity to meet man's highest needs, and to prompt to right action.

NATURAL THEOLOGY.

Evidences of the existence and character of God as revealed in his works. Adaptation of the laws of nature to the needs of man, as revealed in the provision for his physical, intellectual and spiritual development. Five hours. Second term. Required in all courses. Text book, Valentine.

JURISPRUDENCE.


ECONOMICS.


Relation of the satisfaction of man's physical necessities to his intellectual and spiritual well-being. Five hours. First term. Required in all courses. Text book, Osborne.

HISTORY OF ART.

A brief outline of the principles of art. Study of the development of architecture, sculpture and painting. Description of the masterpieces in each, with brief sketch of the most famous artists. Five hours. Third term. Required in all courses. Text book, Goodyear.

LOGIC.


The aim in each of these important studies is to awaken interest, encourage independent inquiry, secure careful and accurate thinking, and establish the student in sound views upon
the fundamental questions of life. It is needless to say that in its teaching of philosophy, science, morals, and sociology the College occupies the theistic Christian standpoint. We believe that the primary truth from which derived truth must come is the being of the Infinite One, and that his presence and working are to be recognized in all matters of human inquiry.

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LATIN.

1. Cicero—De Senectute and De Amicitia. Chase and Stuart's edition. Habitual practice in taking the thought of the author directly from the reading of the Latin text. Five hours. First term. Required of candidates for the degree of A. B., and for the degree of Ph. B.


4. Quintilian—Institutes. Frieze's edition. Language and literature of the Silver Age. Two hours. First term. Must be preceded by 1, 2 and 3, and is required in the same courses.


In the work in Latin, while an examination of the grammatical structure of the text is not neglected, attention is chiefly given to the thoughts presented by each author, and to the characteristics of his style. It is constantly borne in mind that among the benefits to be derived from the reading of the classical Latin authors are these: An acquaintance with the public and private life of the Roman people, an understanding of the influence of Roman literature and Roman law upon the civilization of the world, a familiar knowledge of the indebtedness of the English language to the Latin, and the cultivation of scholarly tastes through an appreciation and enjoyment of the literary treasures that are preserved in the Latin language, treasures that are not made less valuable by the possession of like treasures in our own tongue.

In place of the authors named in the courses of study, others may be substituted in different years.

GREEK.


7. Homer—Iliad or Odyssey. Elective in Junior Year. Must be preceded by 1, 2 and 3. Five hours. Third term. Elective for candidates for degree of A. B.

The aim in the work in Greek is to enlarge and fix the student's knowledge of the vocabulary, idioms and constructions of the language, to make him familiar with some of the masterpieces of Greek literature in epic poetry, biography, oratory and the drama, to enable him to live for a time, so to speak, among the great characters and appreciate the ideas of the most cultivated people of ante-Christian times, and thus to assure him of the literary culture, intellectual broadening and moral discipline which result from such studies. Special effort, also, is made in the daily translations, and by written work, to make the study of Greek helpful to the idiomatic, graceful and forcible use of English.

FRENCH.

In this department the student receives thorough drill in the grammatical forms, the syntax, and the pronunciation of the language, and is introduced to representative classic authors.

1. Van Daell's French Grammar—Easy French prose. George Sand, Fénélon or Halévy. First term. Five hours. Elective for candidates for degree of A. B. or Ph. B.

2. Erckmann—Chatrian, Molière, Dumas. Practice in translating connected English prose into French. Second term. Five hours. Follows 1, and is elective in the same courses.


hours. First term. Required of candidates for the degrees of Ph. B. or B. S. Elective for candidates for degree of A. B. Must be preceded by 1, 2 and 3.

5. Study of the French Drama. Selected plays by Corneille and Racine. Comparative study of the Pensée writers. Second term. Five hours. Follows 4, and is in the same courses.


At the completion of the two years devoted to this course the student is expected to read French fluently and understandingly, to translate English into French, and to have a reasonable familiarity with the best French authors.

GERMAN LANGUAGE AND LITERATURE.


2. Study of Syntax, reading of selections from Joynes's Reader, and committing to memory well-known ballads and poems. Five hours. Second term. Follows 1 and required in the same courses.

3. Reading and construction of Hillern's Höher als die Kirche and of Storm's Immensee. Five hours. Third term. Follows 1 and 2, and required in the same courses.


5. Schiller's Die Jungfrau von Orleans or Die Piccolomini read, attention being given to the historical setting. Five hours. Second term. Follows 4, and required or elective in the same courses.

7. Talks on German Literature. Klopstock, Wieland and Herder. Study of the lives and works of Lessing, Schiller, Goethe and Heine, with reports, discussions and essays by the class. One hour. First and second terms. In connection with 4 and 5.

The object of the first year's work is to secure a good foundation in the language. Attention is given to pronunciation, forms, and syntax. Daily drill is given in written exercises; short selections in prose and verse from the best authors, are studied, read in the German, construed and translated into idiomatic English; translations by ear as well as by sight are required.

After the first year the main object is to get acquainted with modern German Literature. Four master-pieces are read from the principal authors, Lessing, Schiller, Goethe and Heine. The historical dramas require special study and collateral reading.

HISTORY.

The topical method is used in the study of History. While the text book is used for outlines, the student is led to investigate for himself, consulting different authorities and weighing evidence. Much care is taken in tracing the growth of the political institutions of the different countries.

The consulting of standard works of History, gives not only a better knowledge of facts but a broader view of events, since several works of different authors are read on the same topic. In addition to the knowledge of history, a knowledge of historical literature is acquired and the critical faculty exercised.

1. Colonial History—Doyle. Recitations and supplementary reading, discussions, study of the institutions and growth of each colony, of the causes of the Revolution, and of the formation of the Union. Five hours. First term. Elective in all courses.

2. Constitutional History of United States. Seminary method. Reports of reading and investigation. Presentation of papers embodying results of work. Topics: Finances,


BIBLE AND CONNECTED HISTORY.

Part of the work in the Old Testament is given in the Preparatory Department.

COLLEGE COURSES.


2. Life of Christ—Stevens and Burton's Outline and Harmony. Five hours. Second term. Elective in all courses.

3. Apostolic Labors and Church—Burton's Inductive Outline. Five hours. Third term. Elective in all courses.
The work in Bible instruction is designed to fill a recognized and important place in general education. It is the primary, authentic introduction to all historic studies, indispensable to a correct knowledge of the origin and advancement of the world, with its diversified peoples. It marks the divergence and follows to some extent the stream of the history of the several nations of the Old World.

It is also the study of the practical and authoritative standard in the discipline of moral and useful character, and as such, claims its place in the training which a Christian institution is designed to give. The facts and lessons of the book itself constitute the learning to be obtained:—a learning which must transcend in importance whatever is derived from books of mere human authorship.

RHETORIC AND ORATORY.

Each student is required to present one original production each term from the college platform. This is subjected to rhetorical criticism before delivery. Besides this regular and continuous practical work, courses in rhetoric and oratory are given as follows:

RHETORIC.

Genung's Science of Rhetoric. The work in rhetoric combines theory and practice. The laws of spoken and written discourse are studied and applied both in the work of criticism and of invention. Ease and accuracy in writing is the special aim. Five hours. First term. Required in all courses.

ORATORY.

1. Exercise in Voice Culture. Practice in speaking and reading. One hour each week through the year. Required for members of the Freshman class. Elective for others.

2. Principles governing expression. Practical application. Curry's Province of Expression. One hour each week through the year. Required for members of the Sophomore class. Elective for others.
The object of the work in these courses is to correct faulty articulation, inflection and gesture, and to train the student in natural, appropriate and impressive habits of public address.

ENGLISH AND AMERICAN LITERATURE.

While the time allotted to the work in literature is comparatively brief, it is expected that the methods pursued will introduce the student to the treasures contained in our language and awaken or confirm his taste for the true, the beautiful and the good, as exhibited in the works of the masters in prose and poetry.

MATHEMATICS.
3. Higher Algebra (continued). Five hours. Third term Follows 1 and 2 and is required in all courses.

Courses 2 and 3 include Binomial Theorem, Logarithms, Infinitesimal Analysis, Indeterminate Coefficients, Loci, Higher Equations, Sturm's Theorem, Series, Permutations, Probability, Determinants, etc.
4. Analytic Geometry—Olney's General Geometry and Calculus. This course includes the systems of Rectangular and Polar Coördinates, applied to Loci on a plane. Must be preceded by 1, 2 and 3. Five hours. First term. Required of
candidates for degree of B. S., and elective for candidates for A. B. or Ph. B.

5. Differential Calculus, including applications to Analytic Geometry. Follows 4 and required or elective in the same courses. Five hours. Second term.

6. Integral Calculus with applications to Plane and Solid Analytical Geometry. Must be preceded by 5 and required or elective in the same courses. Five hours. Third term.

7. Astronomy. Must be preceded by 1. Five hours. Third term. Required for degrees of Ph. B., or B. S.

NATURAL AND PHYSICAL SCIENCES.

Laboratory, library and class room are used to the fullest extent possible in the work of this department. The aim is not merely to gain knowledge, but to acquire the scientific method and to lead the student to appreciate the scientific spirit which sees no task too great, and regards no revelation of God in nature too insignificant to claim the attention of his highest creature.

PHYSICS.


CHEMISTRY.

2. Qualitative Chemistry. Lectures and laboratory work. Analysis of twenty unknown mixtures. Five hours. Second term. Should be preceded by 1 and is elective in all courses.


GEOLOGY.

General Geology. Mineral and rock determination. Section and map drawing, examination of the drift in the field. Winchell’s Geological Studies. Should be preceded by one or more courses in Chemistry. Five hours. Third term. Required in all courses.

BIOLOGY.


2. General Biology of Animals. Continuation of course 1 with the same text book and for the same students. Five hours. Third term.
PREPARATORY DEPARTMENT.

ADMISSION.

Students desiring to enter this department will be in attendance on the day set for entrance examinations at 9 A. M. in the Lower College Building. They will be expected to bring credentials of good moral character. Certificates of work done in other schools of recognized standing will be accepted here and credits given for the same in our courses. Requirements for admission to the first year classes are substantially the same as for entering a good high school or academy.

It is earnestly desired that students shall come prepared to enter upon a regular course of study. If however this is not possible or desirable in any case, students are permitted to elect from the studies given in each term such as they are fitted to take up.

The courses of study are designed to prepare for the corresponding courses in the College. They consist of valuable and important subjects and represent a training which no one should fail to secure.
COURSES OF STUDY.

CLASSICAL.

**FIRST YEAR.**

<table>
<thead>
<tr>
<th>FIRST TERM</th>
<th>SECOND TERM</th>
<th>THIRD TERM</th>
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<tbody>
<tr>
<td>Arithmetic</td>
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<td>Physiology</td>
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<td>Grammar</td>
<td>English</td>
<td>English</td>
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<tr>
<td>Physical Geography</td>
<td>U. S. History</td>
<td>Civil Government</td>
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SECOND YEAR.

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<thead>
<tr>
<th>Latin Lessons</th>
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<tbody>
<tr>
<td>Algebra</td>
<td>Algebra</td>
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<tr>
<td>Physics</td>
<td>Physics</td>
<td>History of Greece and Rome</td>
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One exercise each week through the year in essay writing.

THIRD YEAR.

<table>
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<tr>
<th>Cæsar and Prose</th>
<th>Cæsar</th>
<th>Cæsar</th>
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<tbody>
<tr>
<td>Greek Lessons</td>
<td>Greek Lessons</td>
<td>Anabasis</td>
</tr>
<tr>
<td>Geometry</td>
<td>Geometry</td>
<td>Geometry (Solid)</td>
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</tbody>
</table>

One exercise each week through the year in practical rhetoric.

FOURTH YEAR.

<table>
<thead>
<tr>
<th>Cicero and Prose</th>
<th>Cicero</th>
<th>Ovid</th>
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<tbody>
<tr>
<td>Anabasis</td>
<td>Anabasis</td>
<td>Iliad</td>
</tr>
<tr>
<td>Vergil</td>
<td>Vergil</td>
<td>Review of Mathematics</td>
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</tbody>
</table>

One exercise each week through the year in public speaking.
LATIN SCIENTIFIC COURSE.

FIRST YEAR.

<table>
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<tr>
<th>FIRST TERM</th>
<th>SECOND TERM</th>
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<tbody>
<tr>
<td>Arithmetic</td>
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<td>Physiology</td>
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<td>English</td>
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SECOND YEAR.

<table>
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<th>Latin Lessons</th>
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<tbody>
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<tr>
<td>Biblical History</td>
<td>General History</td>
<td>Botany</td>
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One exercise each week through the year in essay writing.

THIRD YEAR.

<table>
<thead>
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<tbody>
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<td>Geometry</td>
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<tr>
<td>Physics</td>
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<td>Chemistry</td>
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One exercise each week through the year in practical rhetoric.

FOURTH YEAR.

<table>
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<td>Vergil</td>
<td>Vergil</td>
<td>Review of Mathematics</td>
</tr>
<tr>
<td>French or German</td>
<td>French or German</td>
<td>French or German</td>
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</tbody>
</table>

One exercise each week through the year in public speaking.
### SCIENTIFIC COURSE.

#### FIRST YEAR.

<table>
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<tr>
<th>FIRST TERM</th>
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#### SECOND YEAR.

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<tbody>
<tr>
<td>Book-keeping</td>
<td>Elementry Rhetoric</td>
<td>Botany</td>
</tr>
<tr>
<td>Algebra</td>
<td>Algebra</td>
<td>Algebra</td>
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<tr>
<td>Biblical History</td>
<td>General History</td>
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One exercise each week through the year in essay writing.

#### THIRD YEAR.

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<td>Physics</td>
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<td>Chemistry</td>
</tr>
<tr>
<td>Geometry</td>
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</tbody>
</table>

One exercise each week through the year in practical rhetoric.

#### FOURTH YEAR.

<table>
<thead>
<tr>
<th>FIRST TERM</th>
<th>SECOND TERM</th>
<th>THIRD TERM</th>
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<tbody>
<tr>
<td>English Literature</td>
<td>English Literature</td>
<td>Rhetoric</td>
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<tr>
<td>Geology</td>
<td>Astronomy</td>
<td>Review of Mathematics</td>
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<tr>
<td>German</td>
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<td>German</td>
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</table>

One exercise each week through the year in public speaking.
LATIN.

The study of Latin is begun in the second year, and is continued as a daily exercise. There are also two terms in the fourth year when the class has two recitations a day. It is necessary that students should have a good knowledge of English Grammar before beginning the study of Latin. The method of pronunciation in use is the Roman.

SECOND YEAR—A book of First Lessons and the Grammar. The work of the year consists chiefly in securing a thorough acquaintance with the forms of the language, in studying and applying the rules of syntax, in establishing the habit of accurate pronunciation, and in acquiring the ready use of a considerable vocabulary.

THIRD YEAR—The first four books of Cæsar's Gallic War and Latin Prose.

Constant practice is had in the reading of the Latin text, and in the application of the rules of etymology and syntax. Attention is given to the geography of Gaul and the characteristics and history of the people, and to studies in the life and character of Cæsar. The work of the year also includes exercises in Latin composition, the first half of Jones' Latin Prose, or an equivalent.

FOURTH YEAR—The orations of Cicero and Latin Prose. A daily exercise during the first and second terms, six orations being required. Attention is given to such matters as the following: Critical examination of the text, historical setting of the orations, study of the plan and contents of the orations, expression of the exact meaning of the author in idiomatic English.

The work of the first term includes Latin composition, the second half of Jones' Latin Prose or an equivalent.

The same class also has a daily recitation during the first and second terms in the Aeneid of Vergil, the first six books being the amount required. Sufficient attention is given to the rules of prosody to enable the pupil to read hexameter verse with ease and accuracy, the aim being to give an appropriate rendering of the words and verses, rather than to acquire facility in the mechanical method of scansion.
In the Spring Term, selections from Ovid are read to the extent of 1500 lines, as a substitute for three additional books of the Aeneid.

GREEK.

Greek is a required study in the third and fourth years of the Classical Course.

Third Year—Fall term—White's Beginner's Greek Book. First 54 lessons.

Winter term—Beginner's Greek Book continued through 100 lessons.

Spring Term—Anabasis begun. Exercises in Greek prose on the basis of the Anabasis.

Fourth Year—Fall term—Anabasis, first and second books completed. Exercises in Greek prose.

Winter Term—Anabasis, third and fourth books, or Hellenica.

Spring Term—Seymour's School Iliad. Two books read.

Throughout the preparatory course the attention of the student is called to the more apparent relations and contrasts between the Greek and the English languages. In translation the best English equivalents of the Greek in hand are required. The aim in view is both classical scholarship and proficiency in the student’s own tongue.

MODERN LANGUAGES.

French and German are taken up in the Scientific Course and one year is given to each. In the Latin Scientific Course a year is given to one of these, the election to be made by the student. For the work done, see the outlines for first year work under French and German in the College Department.

ENGLISH.

The first term of the first year is given to English Grammar. The students are required to illustrate all principles by forming
sentences. The second and third terms are given to the study of English. Here, too, all principles are applied. Many short descriptions, narratives, biographies and stories are written, read aloud in class, criticised and rewritten. Evangeline or some other piece of American literature is read and analyzed. Daily throughout the year.

RHETORIC.

The third term of the second year in the English Scientific Course is given to the study of Rhetoric. Invention, Style and Criticism are studied. Much attention is given to practical work in composition. The careful choosing and outlining of the subject before writing is emphasized and effort is made to promote a clear, correct and forcible style.

During the year 1893-94 the following course has been pursued for general Rhetorical exercises in the second and third years of the Preparatory Department.

The first term is given to the writing of letters, formal and informal, the telling and writing of anecdotes and short stories. The second term is given to the study of the life of one American author and of his best known prose work. This is discussed in class and a criticism of it is written. The class hears and criticises all papers. The third term is given to the study of one poetical work. Similar courses will be given in the future, the needs of the class being carefully observed.

At the end of the course, in addition to the practice in writing the pupil will have gained a general knowledge of the more prominent American authors.

ENGLISH LITERATURE.

The history of English Literature is studied by periods. The principal changes in England, and in other countries—as far as they affect England—are studied in each period, that the student may as far as possible see the environment of each author. The master-pieces are studied to gain a knowledge of the style of the author.
HISTORY.

In United States History the narrative of the different colonial settlements, the manner of living and growth, the great men and what they did for their country is the work of the first term.

The second term, the Administrations and their important events are studied, and, as before, acquaintance is formed with the great men who brought about the great events.

In General History the greater part of the first term is given to Greece and Rome, though a brief glance is taken of other ancient nations. While the great wars are not neglected, time is also given to the ancient forms of government, to mythology, art, science and literature.

In Mediæval and Modern History, the rise of the modern European nations, the Crusades, the power of the Mediæval church, the Protestant Reformation and the subsequent growth of the nations is the subject of study. Especial attention is given to England and France.

The object of the study of History in the Preparatory Department is to cultivate an interest in the subject and fix in the mind an outline of events, thus preparing the way for future study. The supplementary reading is voluntary on the part of the students, and includes books of travel and description and biography.

ARITHMETIC.

This work is for those who have completed the subject and wish to review it, or for those who have not completed it, but are prepared to take up the subject at Interest.

In the Fall term, a rapid review of Percentage and its applications is given before the subject of Interest is taken up. The new subjects covered by the term's work are Simple Interest, Exact Interest, Partial Payments, Annual and Compound Interest.
The Winter term's work covers the subjects of True and Bank Discount, Exchange, Equation of Payments, Ratio and Proportion, Partnership, Involution, Evolution, Mensuration and Logarithms.

ALGEBRA.

The work of the fall term consists of work in Addition, Subtraction, Multiplication and Division of Algebraic Quantities, Simple Equations, special rules for Multiplication and Division, Factoring.

Winter Term—Common Factors andMultiples, Fractions, Fractional Equations, Simultaneous Equations of First Degree, Problems involving Two Unknown Quantities.


SCIENCE.

The Science work of the Preparatory Department is done with the same thoroughness that characterizes that of the College, but is adapted in amount and method of presentation to the younger minds.

It begins with Physical Geography and Physiology in the first year of the course. Demonstrations by the teacher assisted by the pupils are given wherever possible and many other illustrations are furnished by excellent anatomical charts.

In Botany, with the use of Gray's text book, students are made acquainted with those characters of plant life and structure that serve in classification and so gain the power to increase their knowledge of plants at their pleasure. An herbarium of thirty-five species with written description is prepared.
In Physics, Gage's "Elements of Physics" is covered in two terms. Nearly all the experiments are performed before the pupils, frequently with their assistance.

In Chemistry the pupils have an opportunity for individual work in the laboratory two days each week. Three days are given to recitations from Remsen's Chemistry, Elementary Course.

In Astronomy, one term is given to fourth year students, using Sharpless and Phillips' text book. The College has an excellent three and one-half inch telescope.

In Geology the fourth year students have one term of work. The mineral and rock collection of the College is sufficient for present practical purposes in this work.
DEPARTMENT OF MUSIC.

The course of instruction includes organ playing, piano-forte, harmony and the cultivation of the voice.

Pupils who have made sufficient advancement will be granted certificates specifying the amount and quality of the work done, when they leave the College.

In the study of the piano-forte careful attention is given to the pupil as an individual; his particular needs being made a study, and such means adopted as will secure for him the best artistic results.

Pupils are trained in the development of technique by the use of exercises and études of the best teachers and composers. The principles and practice of this technical work are intended only as a means for the attainment of true musical intelligence and appreciation.

FIRST GRADE.


SECOND GRADE.

Scale Review for increased velocity; Etudes by Heller, Czerny, Loeschhorn, Bertini; Sonatinas and Sonatas by Kuhlau Haydn, etc. Modern pieces, Memorizing, Sight Reading, Phrasing.

THIRD GRADE.

Double-Thirds and Sixths, Scale Review; Etudes of Heller, Czerny and Loeschhorn; Sonatas by Mozart, Beethoven; Chopin's Mazurkas and Nocturnes. Works of Raff, Rheinberger, Schwarenka, Moszkowski and other modern composers. Sight Reading; Song Accompaniments.
FOURTH GRADE.

Scales in Double Thirds and Sixths; Cramer's Studies, Von Bülow, Clementi, Gradus ad Parnassum, Kullak and Loeschhorn; Octave Studies; Chopin; Etudes, Concertos and concerted pieces by Beethoven, Mendelssohn, Chopin; Rubinstein; memorizing accompaniments.

Students in this grade have the opportunity of taking part in ensemble playing.

VOICE CULTURE.

In the cultivation of the voice special attention is given to the intelligent placing of tone, right control of the breath and refinement of the ear.

Exercises by Concone, Marchesi, Bonaldi Bordogni and others are used, together with songs by English and German composers.

The chorus class offers opportunity to all the students for free instruction in sight singing, and will take up, from time to time, works of standard composers for production.

The College choir is made up of students who are somewhat advanced in general musical knowledge.
GENERAL INFORMATION.

LOCATION.

A better situation for an institution of learning than that which Kalamazoo College occupies could not be found. The natural features of its location are unsurpassed, while the proximity of the beautiful and enterprising city affords special advantages. The grounds comprise twenty-five acres on the western borders of the city, part of which is on the valley level, and part on the slope and heights to the west overlooking the valley and city. Thus the student in a good degree secures the stimulating influence of city life and the health and freedom of the country.

Kalamazoo is a city of 20,000 inhabitants and is advancing steadily in population, business and wealth. Lines of railroad radiate in eight directions and fifty passenger trains a day enter or leave the city, thus rendering the institution easily accessible from all the surrounding territory. The city itself has a well deserved reputation for beauty. Wide, pleasantly shaded streets, elegant and comfortable private residences, well kept lawns and parks, handsome churches and imposing public buildings are among its striking features. The elegant public library building with its large collection of books and well furnished reading room is open to students of the College.

Here then, is the university of human life, open constantly to the students. All the opportunities which such a community presents for uniting study and real life, for coming in contact with leading minds and measuring the forces which govern modern civilization are here at his command.

The people of the city are intelligent and progressive, interested in literary culture and in institutions of learning. Besides the College, Michigan Seminary, an institution of high rank for young ladies is located here; while Kalamazoo High School is
among the best in the State. Amid such a people, the students find a cordial welcome, and oftentimes the needy and deserving receive substantial help.

The church privileges are especially deserving of mention. The First Baptist Church, always identified with the institution, the Bethel and the Portage Street Churches all receive students as their own children. Other churches throughout the city of every name are equally cordial and helpful to all who choose them for a spiritual home.

BUILDINGS.

There are three buildings on the College Grounds. The Dormitory, situated on College Hill, contains a large number of neat and convenient study rooms, each with an adjoining bedroom. The College Library, the Young Men's Christian Association rooms, and the rooms of the Sherwood Rhetorical Society, and of the Philolexian Lyceum are also in this building.

Kalamazoo Hall, standing on the lower campus, contains on the first and second floors, ten rooms for recitation and other purposes. A spacious chapel occupying the third floor, and the hall of the Eurodelphian Society are in this building.

The Ladies' Hall was erected by the Ladies' Hall Association of the State and transferred to the College in October, 1887. It is built of brick, with block-stone foundation, is three stories in height, and has an attractive location on the summit of a hill, crowned by a beautiful grove. Each room is designed to be occupied by two students. The building is heated by steam, is appropriately furnished, and will accommodate about twenty-five young ladies.

APPARATUS AND LABORATORIES.

The apparatus of the College may be classed under the following heads: Astronomical, physical, chemical, biological and general. The latter includes globes, maps, charts, etc., and surveying instruments.
The chemical and biological laboratories are supplied with apparatus and material for thorough work by the student, while the apparatus of other kinds enables the instructor to give numerous experiments from the lecture table. Additional purchases will be made from time to time.

LITERARY SOCIETIES.

In January, 1851, about a score of students assembled in President Stone’s room and perfected an organization for the “cultivation of elocution and the acquisition of knowledge.” Nearly a year later a permanent organization was effected and a constitution adopted. In 1860 the society was incorporated as the “Sherwood Rhetorical Society of Kalamazoo College.” About 650 students have been members of the society. In the summer of ’92 the society expended nearly $150 in refurnishing their rooms, making of them a beautiful society home, in which the members hold their weekly sessions for the prosecution of the objects contemplated in the organization. The constant aim of the society has been to carry out the spirit of its motto, “Per Aspera ad Astra.”

The Philolexian Lyceum was organized in 1855. Its members meet every Friday evening for the discussion of historical, literary and political questions, and for parliamentary practice. Their hall on the fourth floor of the Dormitory, with an anteroom in connection, has a seating capacity of about 150. Over $200 has been expended recently in new carpeting, window hangings and other improvements on the interior of the hall. The library contains about 700 volumes, the gifts of friends and former members.

The Eurodelphian Society, composed of young ladies, was organized in 1856. Its early history is characterized by the struggles incident to such organizations. The room in Kalamazoo Hall now occupied by the society has been elegantly refurnished recently, and, with its library, its newly purchased piano, and new appointments constitutes an attractive hall for the young ladies who gather in it each Friday evening for literary culture.
RELIGIOUS APPOINTMENTS.

Prayer meetings, conducted by the students and open to all members of the College, are held each week under the direction of the Young Men’s Christian Association.

The Young Women’s Christian Association also holds weekly meetings.

All students are expected to attend daily worship in the Chapel.

There are twenty churches of the various denominations in the city. Students are expected to select some one of these as a religious home and to attend its services with regularity.

The atmosphere of the College is religious. A large proportion of our students, especially in the College classes, are professors of religion. The Faculty are also active in Christian work. The conversion of students to Christ, their growth in Christian graces, their inspiration to noble living and Christian devotion is regarded as a matter of highest importance. The religious purposes of the founders, the supporters, and the patrons of the Kalamazoo College, form the most essential part of its being and are to be a guide and inspiration to all its work and in all its life.

SUPERVISION OF THE HALL.

It is the aim of the College to furnish in the Ladies’ Hall a comfortable and orderly Christian home. It is the endeavor of those in charge so to direct its life, that good health, happiness and success in the school work shall be secured for its inmates. The regulations in force are few and simple, and such as commend themselves at once to the judgment of the well disposed. It is believed that the regularity and punctuality of the Hall life, the cheerful freedom within safe limits, the atmosphere of refinement and culture, the unobtrusive but real religious influence will tell in their own way for the highest interests of the students. While there is no requirement that young women from abroad shall board at the Hall, all are earnestly recommended to do so, and the attention of parents is called to the special advantages there to be found.
PRIZES.

Two prizes are offered each year, as follows:

1. The Sherwood Prize, endowed by the late Rev. Adiel Sherwood, D. D., of St. Louis, given for the best declamation by a Freshman at a public contest.
   1893. FIRST.—Albert E. Jenks, Ionia.
   SECOND.—Charlotte J. Wilkinson, Corning, N. Y.

2. The Cooper prize, endowed by the late Charles Cooper, Esq., of White Pigeon, given for the best delivery of an oration at the Junior exhibition.
   1893. FIRST.—John E. Smith, St. Louis.
   SECOND.—Eugene Haines, Eaton Rapids.

ATHLETICS.

Recognizing a sound body as an essential condition for the best mental health, the Faculty encourage the students to use the grounds of the College freely for various outdoor games. At the same time proficiency in such games to the detriment of scholarship and mental culture receives no approval. The Athletic Association, managed by the students themselves, is a healthy, vigorous organization. In the new building of the Kalamazoo Y. M. C. A. there is an excellent gymnasium, fitted up with all modern appliances. This is available to College students at reduced rates.

EXPENSES.

All bills must be paid in advance.

To entitle a student to enter one of the classes in the collegiate department, or to take one or more of the College studies, he must pay a matriculation fee of $5. This fee is required but once, and that at the beginning of the student's course in the College proper. No matriculation fee is required for entering the Preparatory Department.
FOR YOUNG MEN.

Tuition in any department: $8.50 per term.
Room rent in the Dormitory: corner rooms $5.00, inside rooms $4.00.
Table board at the Ladies' Hall: 2.50 per week.

Summary for an average term of 12 weeks:
Tuition: $8.50
Board 12 weeks at $2.50: $30.00
Room rent in Dormitory: $5.00

Total: $43.50

This does not include laundry, fuel, lights, books or furniture. Some of the rooms are furnished, others not. The assignment of rooms is in the hands of the Steward.

There are also approved private boarding houses near the College, where board, either with or without rooms, can be obtained at rates corresponding to the above.

Students frequently board themselves in their own rooms in private houses, or get their meals in clubs, and thus diminish their expenses.

FOR YOUNG WOMEN (AT THE HALL).

Tuition in any department: $8.50 per term.
Table board: 2.50 per week.

Pupils who desire can assist in the domestic duties of the Hall one hour each day, for which service a deduction of 50 cts. per week will be made in the price of board.

Room rent: $1.00 or 75 cts. per week, according to location.

The occupants of rooms are expected to furnish their own sheets, pillow slips, towels, white spreads, napkins and soap. No charge is made for fuel and lights, or for the washing of room linen and napkins.

It is the intention to make the charges as low as the cost of supplies and service will permit.

A telephone connects the building with the general city service.
OTHER EXPENSES.
LABORATORY CHARGES.

Students taking work in the chemical laboratory pay the actual cost of the material used by them.

BOOKS.

The cost of text books varies from term to term. From $2.00 to $5.00 may be considered the range.

Other expenses vary with the tastes and means of the students. There is but little temptation for any to indulge in extravagance in dress, while general neatness in attire is the universal rule. The aim of the institution is "to place the best advantages within the reach of all, the poor as well as the rich," and social requirements correspond to that aim.

BENEFICIARY AID.

Through the Board of Kalamazoo College and Ministerial Education free tuition and room rent are afforded to students for the ministry who bring letters of commendation from their churches and who are members of the College classes. In addition to this a limited amount of financial assistance is granted to those who need it from the gifts of the churches. This amount has been twenty-five dollars per term for the past year.

Tuition and room rent of Christian students in the Preparatory Department are sometimes paid from the same source or from special funds contributed for this purpose. This will be granted only to those who are approved by the Faculty and need such aid. Preference is given to members of the two higher classes of the department. Occasionally students receive assistance from funds designated for their use by churches or individuals.

The almoners of aid to worthy students discharge a very pleasing but delicate duty. To secure the most desirable results it seems best as far as possible to render the aid in the form of returns for services rendered. The present year a considerable amount has thus been distributed to students as pay for work
upon the College grounds. A much larger sum could probably be spent to advantage another year.

It would be helpful if churches and benevolent friends could become interested personally in individual students and the donors of funds come in direct communication with the young people whom they assist. Here, however, there is great need of caution, lest one worthy student abound and his equally worthy neighbor suffer lack. This school is a large family, and there should be no difference in the treatment of its worthy members. The best medium of bestowing aid is that provided by the Baptist State Convention, namely through the Board of Kalamazoo College and Ministerial Education.

SPECIAL BENEFICIARY FUNDS.

Taft Fund—This gift of $2520 was made by Mr. Lewis A. Taft, the income to be used for indigent students.

Axtell Fund—This gift of $1000 was made by Mrs. Hannah E. Axtell and the income is to be used for ministerial education.

Caleb Van Husan Memorial Scholarship—This scholarship was established by the widow and children of the late Caleb Van Husan, the income to be used to aid some deserving and needy student.

GIFTS.

The College gratefully acknowledges the gift of $150 for the Library from R. S. Wells, Esq., of Paris, France, a graduate of Rochester University. Also $150 from the same source which is to be loaned to worthy students and reloaned on repayment. Also gifts to the Library from Mrs. Cornelia Standish and R. J. Morse of Detroit, and from E. M. Barton of Chicago.

The purpose of Kalamazoo College is to furnish to young men and women the opportunities for securing a liberal education under Christian influences and at a moderate expense. It was founded and has been sustained by the prayers and gifts of
those who believe in Christian education. It must rely for its support and development upon the interest of its alumni and other friends and upon their gifts for endowment, buildings and appliances. Small colleges have their place and that an important one, but they must be well equipped to do successful work.

It is believed that Kalamazoo College so commends itself to the friends of higher education that they will gladly furnish the means for its development, while they can see and rejoice in the results of their benefactions, or will make provision in their wills for carrying on the work which appeals to every intelligent man or woman as the safeguard of the nation, and the best preparation for a useful life.
STUDENTS IN THE COLLEGE.

SENIOR CLASS.

GRANT MARTIN HUDSON, A. B. Elyria, Ohio.
CHARLES J. KURTZ, A. B. Genesee.
DAVID TRISTAN MAGILL, A. B. Flint.
LEON EDGAR REED, PH. B. White Pigeon.
SUMNER ALLEN REMINGTON, A. B. Kalamazoo.
JOHN ELIJAH SMITH, A. B. St. Louis.
CAROLINE M. TAYLOR, A. B. Kalamazoo.

JUNIOR CLASS.

ALICE MABEL BROOKS, PH. B. Kalamazoo.
NATHANIEL THOMAS HAVER, A. B. Ithaca.
CLAUD OAKLEY, PH. B. Galesburg.
WILLIAM CAREY OLDFIELD, B. S. Cedar Springs.
MARGARET ANTHA ST. JOHN, PH. B. Kalamazoo.
ERWIN BRIGHAM TAFT, A. B. Wauseon, Ohio.
ARTHUR FRANCIS WHITE, A. B. Schoolcraft.

SOPHOMORE CLASS.

ISABELLA GRACE BENNETT, A. B. Kalamazoo.
FRANK EUGENE DE YOE, B. S. Richland.
JAMES BUTLER FOX, B. S. Seattle, Wash.
MARY HART, B. S. Midland.
ALMON J. HUTCHINS, A. B. Paw Paw.
ALBERT ERNEST JENKS, B. S. Kalamazoo.
ANNIS ELIZA JENKS, PH. B. Kalamazoo.
NATHANIEL WILLIAM LAIRD, B. S. Chelsea.
PAULINE LATOURETTE, B. S. Fenton.
WALTER DAVID MCWILLIAMS, A. B. Rives Junction.
GEORGE VAIL PIXLEY, A. B. Lennon.
FRANCIS BURT SINCLAIR, A. B. Climax.
CARLTON HOSMER SNASHALL, A. B. Grand Rapids.
THOMAS VAN URK, PH. B. Kalamazoo.

FRESHMAN CLASS.
HENRIETTA ELIZABETH ALLEN, B. S. Vicksburg.
HAROLD LUCIUS AXTELL, A. B. Kalamazoo.
FRANK IRWIN BLANCHARD, A. B. Saline.
JESSIE FRANCES CAMPBELL, PH. B. Kalamazoo.
ADDISON WHITCHER CHAMBERLIN, PH. B. Kalamazoo.
EVA M. CROFOOT, PH. B. Almena.
WILLARD FOX DOWD, PH. B. Hartford.
GEORGE ELLIS FINLAY, A. B. Battle Creek.
E. ELLIOTT FORD, PH. B. Kalamazoo.
WILLIAM TENBROOK HAYNE, A. B. Charlevoix.
LULU MAY HOUGH, PH. B. Fenton.
AGNES URSULA JEFFREY, PH. B. Kalamazoo.
<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Location</th>
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<tr>
<td>Alice Etta Johnston</td>
<td>A. B.</td>
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<tr>
<td>James William Kelly</td>
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<tr>
<td>Florence LaTourette</td>
<td>Ph. B.</td>
<td>Fenton</td>
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<tr>
<td>George MacDougal</td>
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<td>Muriel Annette Massey</td>
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<tr>
<td>Millie Elna Sage</td>
<td>B. S.</td>
<td>Detroit</td>
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<td>Mary Inez Sumner</td>
<td>A. B.</td>
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<td>Charles Fitzhugh Talman</td>
<td>A. B.</td>
<td>Detroit</td>
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<td>Anna Louise Warwick</td>
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<td>Harry Southworth Waterman</td>
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<td>Sarah Louise Wheeler</td>
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<td>Mary Louise Dewing</td>
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<td>Ashley Grant Miller</td>
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<td>William Jesse Wemes</td>
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<td>Richard Westnedge</td>
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<td>Alonzo Marsh Wheeler</td>
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<tr>
<td>Edward Lewis Yaple</td>
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**STUDENTS IN THE PREPARATORY DEPARTMENT.**

FOURTH YEAR.

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<tr>
<th>Name</th>
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<tr>
<td>Mabel Anna Anderson</td>
<td>Cl.</td>
<td>L. Sci.</td>
<td>Hartford.</td>
</tr>
<tr>
<td>Alfred Halsey Bailey</td>
<td>Sci.</td>
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<tr>
<td>Maurice Adelbert Douglass</td>
<td>Sci.</td>
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<td>Augusta.</td>
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<td>Alfred Curry Gilbert</td>
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<td>Unionville.</td>
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<td>Moses Allan Graybiel</td>
<td>Cl.</td>
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<td>Port Huron.</td>
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<tr>
<td>James McKee</td>
<td>Cl.</td>
<td></td>
<td>Laingsburg.</td>
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<tr>
<td>Albert George Newberry</td>
<td>Gr. Sci.</td>
<td></td>
<td>Detroit.</td>
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THIRD YEAR.

<table>
<thead>
<tr>
<th>Name</th>
<th>Class</th>
<th>Major</th>
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<tbody>
<tr>
<td>Henry Sidney Bullock</td>
<td>Cl.</td>
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<td>Marlette.</td>
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<tr>
<td>Ira Rudolphus Bullock</td>
<td>Cl.</td>
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<td>Marlette.</td>
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</table>
GEORGE CROOK, JR.,
Charles Gustave Edbergh,
Coe Smith Hayne,
Herbert Arthur Johnston,
Frank Valentine Kinnane,
Edgar L. Killam,
D. C. Kinney,
Oscar Paul Lienau,
William Bloss McCourtie,
Albert Harvey Perry,
Thomas Eldred Sinclair,
Herbert Foster Sprague,
Arthur Clifford Tredway,
Marcia Warrant,
Carl Yape,

Cl. Howard City.
Cl. Charlevoix.
Sci. Oshtemo.
Cl. Detroit.
Cl. Kalamazoo.
Cl. Detroit.
Cl. Detroit.

SECOND YEAR.

Ira Howard Chamberlin,
Chauncey Gamble Clark,
Ada Emogene Hutchins,
Homer Spurgeon Hewitt,
John William Johnston,
Walter D. V. Jones,
Lawtie Coburn McBain,
Robert Abram McMullen,
William Francis Shearer,
George William Sigler,
Arthur Gaylord Slocum, Jr.,
Elizabeth Nora Smith,
Albert Strong,
George Edward Sutton,

Sci. Ganges.
Cl. Grand Rapids.
Cl. Bay City.
Cl. Eda, Oklahoma.
Cl. Kalamazoo.
Cl. Pontiac.
FIRST YEAR.

Robert E. Anderson,  
Nettie Alice Baldwin,  
Charles Spicer Ballamy,  
Abel Boerema,  
Jennie Bessie Buse,  
Roy Eldon Cody,  
Catherine Lee Fisk,  
Rose Etta Fuller,  
Stephen Perry Goble,  
Bessie Goodrich,  
Fred Stephen Hale,  
Orthello Eugene Hall,  
Jessie Marion Hall,  
Joseph Henry Lynn,  
William Joel Pixley,  
Anne Pennels,  
Ralph Washington Saxton,  
Wilfred Strong,  
Dick Rutger Van Urk,  
Eugene A. Wadsworth,  
Anna Elsa Warranet,  

Sci.  Comstock.  
Cl.  Bay City.  
Sci.  Richland.  
Cl.  Marlette.  
Sci.  Gaskill.  
Cl.  Morrice.  
Sci.  Comstock.  
Cl.  Grant Station.  
Cl.  Charlevoix.  
Cl.  Lennon.  
Sci.  Menominee.  
Cl.  Kalamazoo.  
Sci.  Fennville.  

ELECTIVES.

Frank Barrett,  
Leland John Bissell,  
Charles F. Brown,  
Harriet Mariet Brown,  
Walter Carpenter,  
Hattie Chamberlain,  
Edmond Wilson Chase,  
Fred Cole,  

Kalamazoo.  
Richland.  
Kalamazoo.  
Richland.  
Kalamazoo.  
Sonoma.  
Kalamazoo.  
Lansing.
George Carl Davis, Kalamazoo.
J. H. Davis, Kalamazoo.
Joseph Elmer Fernald, Lansing.
Lena Fisk, Almena.
Birdella Imo Ford, Kalamazoo.
James Henry Gagnier, Detroit.
Margaret Ursula Goodrich, Kalamazoo.
Mary Haffenden, Richland.
Flora Lucy Hart, Sonoma.
Etta May Hart, Sonoma.
Lottie Lurania Honeywell, Prairiewville.
F. Hope, Oshtemo.
Edward Rufus Houghton, Kalamazoo.
Clara Lucy Johnston, South Haven.
Harry Edward Knappen, Richland.
Margaret Elizabeth Lindsey, Prairiewville.
Gratia Amelia Longman, Fulton.
Richard Paxon Loughead, Kalamazoo.
Eda Serena Miller, Grass Lake.
Maurice Grandon Monroe, Climax.
Agnes Blanche Powell, Marshall.
William A. Reid, Detroit.
William Albert Shelven, Kalamazoo.
Bert Lyman Shutts, Kalamazoo.
Russel Ernest Smith, Wellington, Ohio.
Frank Eli Starkweather, Kalamazoo.
Joseph Burchnall Westnedge, Kalamazoo.
PUPILS IN MUSIC.

VOCAL.
Harold L. Axtell.
Isabella Bennett.
Mary Bristol.
Harriet M. Brown.
Hattie Chamberlain.
Birdella Ford.
Eugene Haines.
Mary Hall.
Mary Hart.
H. S. Hewitt.
Gratia Longman.
C. W. Oakley.
Geo. V. Pixley.
Ruth Pixley.
Bessie Smith.
Ruby Steadman.
Caroline Taylor.
Katherine Van Kersen.
Abby Wheaton.
A. M. Wheeler.

PIANO.
Robert Bennett.
Alice Brooks.
Pearle Brownell.
Helen Colman.
Mary Hall.
Ada E. Hutchins.
Ruth Pixley.
Agnes B. Powell.
Maizie Slocum.
Bessie Smith.
Ruby Steadman.
Katherine Van Kersen.
Eugene Wadsworth.
Ida Willmott.
Anne Wood.
## SUMMARY.

<table>
<thead>
<tr>
<th></th>
<th>Seniors</th>
<th>Juniors</th>
<th>Sophomores</th>
<th>Freshmen</th>
<th>Electives</th>
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<tr>
<td>Total in College</td>
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<td>14</td>
<td>23</td>
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<td>Fourth Year</td>
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<td>Total in Preparatory Department</td>
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<td>Third Year</td>
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<td>Total in Preparatory Department</td>
<td>108</td>
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<td>Second Year</td>
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<td>Students in Music</td>
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<td>Electives</td>
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<td>Deducting those counted twice</td>
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<tr>
<td>Whole number of different students</td>
<td></td>
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<td>184</td>
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