Kalamazoo College
Annual Catalogue
1904-5

Affiliated with
The University of Chicago
ANNUAL CATALOGUE
NINETEEN HUNDRED AND FIVE
NINETEEN HUNDRED AND SIX

KALAMAZOO
COLLEGE
Affiliated with the
University of Chicago

PUBLISHED BY THE COLLEGE
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Calendar—1905

Spring Term Begins.
Supplemental Examinations
Memorial Day.
Term Examinations.
Baccalaureate Sermon.
Class Day.
Sherwood Prize Exhibition.
Cooper Prize Speaking.
Meeting of the Board of Trustees.
Address before the Alumni.
51st Annual Commencement.
Summer Vacation.

Academic Year—1905-1906

1905

Examination for Admission.
Fall Term Begins.
Supplemental Examinations
Last Day of Registration for
Honor Work.
Thanksgiving Holidays.
Term Examinations.
Winter Term Begins.
Holiday Recess Begins.

1906

Holiday Recess ends.
Supplemental Examinations
Day of Prayer for Colleges.
Washington's Birthday.
Term Examinations.
Spring Vacation.
Spring Term Begins.
Supplemental Examinations
Memorial Day.
Term Examinations.
52nd Annual Commencement.
Summer Vacation.
Examinations for Admission
Fall Term Begins.
The plan of establishing The Kalamazoo College, or, as it was known in its early days, "The Kalamazoo Literary Institute," originated with the Rev. Thomas W. Merrill, a graduate of Waterville College, now Colby College. He worked and traveled continuously for several years to raise the necessary funds, and to obtain a charter. The Hon. Caleb Eldred and others were also actively interested in the foundation and organization of the College.

The original charter for "The Michigan and Huron Institute," or, as it was later named, "The Kalamazoo Literary Institute," was granted April 22, 1833. The following extract from this charter makes the character of the institution sufficiently evident: "Said trustees shall establish in said territory at such place as they may judge best, a Literary Institute, to promote the knowledge of all those branches of education usually taught in academies and collegiate institutions." For a few years following 1837, the school was a "branch" of the University of Michigan.

In February, 1855, a college charter of liberal nature was granted by the legislature. By this instrument the Trustees are empowered to hold and
administer the property of the College, to direct its policy, to elect its President and Faculty, and to confer degrees, "provided that the primary degrees shall not be conferred on any student who shall not have passed through a course of studies equivalent to, and as thorough as, that prescribed by the Regents of the University of Michigan." By this charter women were granted equal privileges with men, so that Kalamazoo was one of the first co-educational colleges in America. The original policy of having a theological seminary in connection with the College was early abandoned.

During the college year, 1895-96, an agreement for mutual advantage was consummated between the College and The University of Chicago. By the terms of this agreement the College is known as a College Affiliated with The University of Chicago. (See Affiliation.)

In 1835, the citizens of Kalamazoo contributed the sum of $2,500 to the institution, and a tract of land in what is now the southern part of the city. Temporary buildings were built in 1836. This land was sold, and the men's dormitory was erected in 1848-50, on the present grounds of the College, in the western part of the city. The Baptists of the State, who had been from the first the principal supporters of the College, raised the necessary funds. Kalamazoo Hall was built in 1857, by citizens of Kalamazoo. Ladies' Hall, the women's dormitory and refectory, was built by the Ladies' Hall Association of the state and transferred to the College in 1887. Bowen Hall, named in recognition of the valued personal services and the great liberality of the late C. C. Bowen of Detroit, was dedicated June 16, 1902.

The following men have served as Presidents of Kalamazoo College:

- Monson H. Willcox, D. D., 1887-1891.
- Arthur Gaylord Slocum, LL. D., 1892.
Board of Trustees

Class I. Term Expires in 1905

S. G. Cook - Minneapolis, Minn.
John Higman - St. Joseph
Frederick M. Hodge - Kalamazoo
J. E. Howard - Detroit
H. Clair Jackson - Kalamazoo
Isabella Bennett Kurtz - Chicago, Ill.
Howard B. Latourette - Fenton
Lynford C. Lull - Kalamazoo
Reuben E. Manning - Chicago, Ill.
Lyman S. Monroe - South Haven
William L. Munger - Detroit
Daniel Putnam - Ypsilanti

Class II. Term Expires in 1906

Charles Boyce - Port Huron
Jesse S. Boyden - Kalamazoo
Hutson B. Colman - Kalamazoo
Cornelia Fox - Detroit
Schuyler Grant - Detroit
William G. Howard - Kalamazoo
William A. Moore - Detroit
C. H. Prescott - Cleveland, O.
J. Herman Randall - Grand Rapids
Chauncey Strong - Kalamazoo
Howard B. Taft - Weston
Albert M. Todd - Kalamazoo

Class III. Term Expires in 1907

Wooster W. Beman - Ann Arbor
J. W. Crouch - Saginaw
Charles R. Henderson - Chicago, Ill.
Frank W. Hubbard - Port Austin
J. K. Johnston - Grand Rapids
Thomas T. Leete, Jr. - Detroit
Spencer B. Meehan - Detroit
George T. Moody - Tecumseh
Lucian G. North - Manistique
Martin H. Quick - Kalamazoo
Mary H. Shillito - Detroit
*Luther H. Trowbridge

Officers of the Board

Schuyler Grant - Chairman
Hutson B. Colman - Vice-Chairman
H. Clair Jackson - Secretary
J. E. Howard - Treasurer
Thomas T. Leete, Jr. - Auditor
William G. Howard - Attorney
Leroy H. White - Steward

Standing Committees of the Board

Executive Committee

Schuyler Grant,
Chairman (ex-officio)
Hutson B. Colman,
Vice-Chairman
Leroy H. White,
Secretary

*Deceased

Frederick M. Hodge
J. E. Howard, (ex-officio)
William C. Howard
H. Clair Jackson
Lynford C. Lull
Albert M. Todd
Kalamazoo College

Finance Committee
Schuyler Grant  Thomas T. Leete, Jr.
J. E. Howard  George T. Moody
William A. Moore

Committee on Buildings and Grounds
William G. Howard, Chairman
Mary H. Shillito
A. Gaylord Slocum
Frederick M. Hodge  Chauncey Strong

Examining Committee
R. W. Van Kirk  Jackson
E. M. Lake  Lansing
Joseph L. Markley  Ann Arbor

Ladies’ Hall Committee
A. Gaylord Slocum, Chairman
Mrs. Mary C. Miller
Mrs. Howard G. Colman  William Ware

George E. Curtiss

Board of Kalamazoo College and Ministerial Education
W. L. Munger, Chairman  Detroit
L. H. White, Secretary  Kalamazoo
F. E. Arnold  Detroit
L. A. Aspinwall  Jackson
H. R. Chapman  Saginaw
F. S. Lyon  Niles
A. Gaylord Slocum  Kalamazoo
W. C. Sheppard  Grand Rapids
J. E. Smith  Kalamazoo

The Faculty

ARTHUR GAYLORD SLOCUM LL. D.,
President, and Professor of Mental and Moral Philosophy.
117 Woodward Ave.
A. B., University of Rochester, 1874; A. M., ibid., 1877; LL. D., ibid., 1892; Principal, Rochester Collegiate Institute, 1874-75; Principal, Riverside Collegiate Institute, Wellsville, N. Y., 1875-76; Superintendent of Schools and Principal of Free Academy, Corning, N. Y., 1876-92; President, Kalamazoo College, 1892.

SAMUEL BROOKS, D. D.,
Charles Willard Professor of the Latin Language and Literature.
710 West Lovell Street.
A. B., Brown University, 1852; A. M., ibid., 1855; D. D., Franklin College, 1875; Graduate, Newton Theological Institution, 1857; Instructor in Greek, Brown University, 1854-55; Instructor in Hebrew, Newton Theological Institution, 1860-61; Professor of Latin, Kalamazoo College, 1869.

STILLMAN GEORGE JENKS, B. S.,
Professor of Chemistry and Physics.
1666 West Main Street.
B. S., University of Michigan, 1891; Instructor in Physical Sciences, Lansing High School, 1887-89; Assistant in Qualitative Chemistry, University of Michigan, 1890-91; Professor of Natural Sciences, Kalamazoo College, 1891.
CLARKE BENEDICT WILLIAMS, A. M.,
Olney Professor of Mathematics.
516 West South Street.

A. B., Princeton University, 1890; A. M., ibid., 1895; J. S. K. Fellow, ibid., 1890-91; Student, University at Gottingen, 1892-93; University at Leipzig, 1893-94, 1901-03; Instructor in Mathematics, Princeton University, 1890-92; Professor of Mathematics, Kalamazoo College, 1894.

HERBERT LEE STETSON, D. D., LL. D.,
Professor of Psychology and Pedagogy.
916 West Kalamazoo Avenue.

B. D., Baptist Union Theological Seminary, 1878; B. D., The University of Chicago, 1900; A. M., Franklin College, 1886; D. D., ibid., 1889; LL. D., Des Moines College, 1901; Professor of History and Philosophy, and President, Des Moines College, 1890-1900; Professorial Lecturer, Psychology and Religion, The University of Chicago, Summer quarters, 1902, 1904; Professor of Psychology and Pedagogy, Kalamazoo College, 1900.

GEORGE ABNER WILLIAMS, Ph. D.,
Broadus Professor of the Greek Language and Literature.
196 Thompson Street.

A. B., Colgate University, 1880; A. M., ibid., 1883; Ph. D., ibid., 1890; Principal, Hamilton Union School, 1880-82; Instructor in Greek and History, Cook Academy, 1882-89; Principal, Vermont Academy, 1889-93; Instructor in Greek, Brown University, 1895-98; Classical Master, University School, Providence, R. I., 1896-99; Assistant Professor of Greek, Brown University, 1899; Instructor in History and Latin, Phillips Exeter Academy, 1900-02; Professor of Greek, Kalamazoo College, 1902.

The Faculty

ELIAS JOHN MACEWAN, A. M.,
Professor of the English Language and Literature.
511 Elm Street.

Ph. B., Kalamazoo College, 1874; A. B., ibid., 1875; A. M., ibid., 1877; Fellow in English, Johns Hopkins University, 1885-86; Student, University of Berlin, 1891-92; Principal, High School, Kalamazoo, Mich., 1876-78; President, Colby Academy, 1878-80; Professor of English and Modern Languages, Michigan Agricultural College, 1880-90; Professor of English and German, Utah State College, 1892-98; Professor of English Literature, ibid., 1898-1902; Professor of the English Language and Literature, Kalamazoo College, 1902.

ORLANDO CLARKE CHARLTON; A. M.,
Professor of Biology and Geology.
507 South Park Street.

B. S., Hanover College, 1872; A. M., ibid., 1885; Graduate Student, Sheffield Scientific School, 1875-76; Wood's Hall, (summer), 1889; The University of Chicago (summers), 1895-97, 1901-04; Teacher, Public Schools, Indiana, 1876-85; Professor of Natural Sciences, Ottawa University, 1885-91; Texas Normal College, 1891-93; Baylor University, 1893-1901; Professor of Biology and Geology, ibid., 1901-02; Kalamazoo College, 1902.

PETER A. CLAASSEN, A. B.,
Professor of German and French.
303 West Lovell Street.

A. B., Kansas State University, 1896; Student, Germany, 1897-90; Switzerland and France (summer), 1897, 1903; Graduate Student, The University of Chicago (summers), 1898, 1901-02, 04; Teacher, Public Schools, Kansas, 1885-87, 1891; Instructor in German, Kansas State Normal, 1894-95; Professor of Modern Languages, South West Kansas College, 1896-1902; Professor of German and French, Kalamazoo College, 1902.
LUCY HOWARD JOHNSON, A. M.,

Instructor in Latin and History.
302 West Lovett Street.

Ph. B., University of Michigan, 1893; A. M., Radcliffe College, 1901; The University of Chicago, Summer Quarters, 1895 and 1898; Graduate Student, Radcliffe College, 1900-01; Instructor, Kalamazoo College, 1893.

ELLA LOUISE FULTON, A. B.,

Instructor in Mathematics and German.
Ladies' Hall.

A. B., Kalamazoo College, 1901; A. B., The University of Chicago, 1901; Instructor in Mathematics, Kalamazoo College, 1901.

ELIZABETH AXTELL, A. B.,

Instructor in English and History.
521 McCourtie Street.

A. B., Kalamazoo College, 1902; A. B., The University of Chicago, 1902; Instructor in English and History, Kalamazoo College, 1902.

MRS. E. A. READ,

Instructor in Piano, Organ, and Harmony.
366 West Kalamazoo Avenue.

The College

Admission

CANDIDATES for admission to the College are expected to present themselves at the President's office in Bowen Hall at 9 A.M., September 19, 1905. They must present satisfactory evidence of good moral character, including credentials from their last instructors, or from the institutions in which they were prepared.

Admission of Candidates for the Bachelor's Degree

Candidates for the Bachelor's Degree are admitted to the College either (1) by examination, or (2) by certificate.

1. Entrance examinations will be held in Bowen Hall at 9 A.M., September 19, 1905. Satisfactory examinations must be passed in the subjects mentioned below.

2. Graduates of high schools approved by the Faculty may be admitted to the Freshman class, in the course for which they are prepared, on the presentation of satisfactory certificates* of work done, and of recommendations for admittance from the high school authorities. These certificates will be accepted only in so far as they give detailed statements of the extent and grade of preparatory work; and, without special faculty action, only when presented within one year and four months after the time of graduation.

The list of approved schools includes all schools approved by the University of Michigan and all schools affiliated or co-operating with The University of Chicago. Students are admitted to the College from such schools on the same conditions that they are admitted to these universities.

Bachelor of Arts Course

LATIN. First Latin Book; Viri Romae; Caesar's Gallic War, four books; Latin Prose; Cicero, six orations; Vergil's Æneid, six books; Ovid, fifteen hundred lines, or equivalent. Students should read easy Latin at sight.

GREEK. First lessons, two terms; Anabasis, four books, with exercises in prose composition; one term of Homer, or equivalent.

MATHEMATICS. Arithmetic complete; Algebra through quadratics; Plane and Solid Geometry. All candidates for admission to College are expected to have made a thorough review of Algebra (factoring, solution of simple and quadratic equations, use of fractional exponents and radicals), within six months preceding the time of entrance.

* Those who intend to enter the College can obtain the proper blank forms for these certificates from Prof. S. G. Jenks, Secretary of the Faculty.
NATURAL SCIENCE. Physics, one year; Botany, any one of the later text-books with laboratory notebook.

RHETORIC AND COMPOSITION.

HISTORY. United States History; General History.

ENGLISH. The examination consists of two parts, one to test the pupil's general reading, the other to bring out results of more careful study and practice.

Part I. General Reading. The candidate must exhibit a good general knowledge of the subject matter of each of the following works, and answer simple questions on the lives of the authors. The usual form of examination is the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number, perhaps ten or fifteen, named in the examination paper. The treatment of these topics is to test his power of clear and accurate expression. In place of a part or the whole of this exercise, the candidate may be allowed to present an exercise book, properly certified by his instructor, containing compositions or other written work done in connection with the reading.

The books for this portion of the examination will be:

In 1905, Shakespeare's The Merchant of Venice; Shakespeare's Julius Cæsar; The Sir Roger de Coverley Papers in the Spectator; Goldsmith's The Vicar of Wakefield; Coleridge's The Rime of the Ancient Mariner; Scott's Ivanhoe and The Lady of the Lake; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; Lowell's The Vision of Sir Launfal; George Eliot's Silas Marner; Irving's The Life of Goldsmith.

Part II. Study and Practice. This section of the examination requires a more careful study of each of the works named. It involves subject matter, form and structure, and, also, more particularly than Part I, tests the candidate's ability to express his knowledge with clearness and accuracy.

In 1905, Shakespeare's Macbeth; Burke's Speech on Conciliation with America; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso; Macaulay's Essays on Milton and Addison.

In 1906-8, Shakespeare's Julius Cæsar; Milton's Lycidas, Comus, L'Allegro and Il Penseroso; Burke's Speech on Conciliation with America; Macaulay's Essays on Samuel Johnson and Addison.

Note. Reading parallel and subsidiary to all the above should be encouraged. Students are also recommended to commit to memory as much English poetry as possible. The essentials of Grammar must not be neglected, and no candidate will be accepted in English whose work is notably defective in spelling, punctuation, idiom, or division into paragraphs.
Bachelor of Philosophy Course

LATIN — MATHEMATICS — NATURAL SCIENCE — ENGLISH — HISTORY — RHETORIC AND COMPOSITION. The requirements in these subjects are the same as for the Bachelor of Arts course.

GERMAN. (See French.) Two years. Thorough knowledge of the fundamental principles of the Grammar. Ability to read German fluently and with correct pronunciation, and to translate easy passages from English into German. At least six hundred pages from modern and classical works.

FRENCH. An equivalent amount will be accepted in place of the German above mentioned.

Bachelor of Science Course

GERMAN or FRENCH — MATHEMATICS — ENGLISH — HISTORY — RHETORIC AND COMPOSITION. The requirements in these subjects are the same as for the Bachelor of Philosophy course.

*LATIN, two years.

NATURAL SCIENCE, as above, with the addition of Geology, Astronomy and Chemistry.

Admission to Advanced Standing.

Students coming from other colleges must present certificates of honorable dismissal. No candidate for the Bachelor's Degree may enter later than the beginning of the Senior Year.

*Physiology, Civil Government, Physical Geography and English Literature (one year's work in addition to English and Rhetoric of the regular requirement) may be substituted for Latin.

The College

Students who desire credit for work done elsewhere, must file written applications for the adjustment of these credits with the Secretary of the Faculty. This application and detailed evidence of the work on which credit is desired must be placed in the hands of the Secretary during the first year of residence.

Candidates for advanced standing Other Students who do not come from some other college, must comply with the regular entrance requirements, and must pass satisfactory examinations* in all subjects for which credit is desired.

Admission of Special Students.

In general, students desiring to pursue special courses of study must be prepared to enter one of the regular courses. Under exceptional circumstances, the Faculty may grant permission to take up special work without regular preparation for college entrance, but in such cases the student must be of suitable age, and must present satisfactory evidence of his ability to do this special work. If such a student afterward desires to become a candidate for a degree, he must comply with the regular college entrance requirements. This must be done before the student begins the work of the Senior year.

*A fee of one dollar is required from all students for each special examination required and given.
Courses of Study

THERE are three courses of study leading respectively to the degrees of Bachelor of Arts, Bachelor of Philosophy and Bachelor of Science. Each of these courses extends through four college years of thirty-six weeks and consists of certain required studies and of a certain number of other studies selected by the student from the various departments.

All of the Freshman work and two-thirds of the Sophomore work is required, while in the Junior and Senior years, excepting the Junior year of the Scientific course, only one-third of the work is required and the student is encouraged to choose studies for which he has especial qualifications. He is thus able to pursue a comparatively extended course in some one or two departments.

In addition to the courses specifically mentioned in the statement of courses of the various departments, the members of the Faculty may offer advanced optional courses leading to special honors.

I. Philosophy

THE PRESIDENT AND PROFESSOR STETSON

The aim of this department is to awaken interest, to encourage independent inquiry, to secure careful

and accurate thinking, and to establish the student in sound views upon the fundamental questions of life.

It is believed that a knowledge of the laws of his own intellectual and moral nature is of prime importance to the student in determining his possibilities as well as his limitations, and that familiarity with what already has been accomplished in the domain of philosophic thought is the best preparation for solving the intricate problems of the present day.

1. Psychology and Logic, Professor Stetson:

Courses (a). General Psychology; a critical inquiry into the processes and powers through which knowledge is acquired and conduct arises. The nature of the work is both analytic and synthetic. Five hours. Winter term and first half of the Spring term. Junior year. Required.

(b). Logic. This subject, so far as it involves a critical examination of the necessary principles and forms of thought, is taken up in Psychology, but the consideration of the practical application of the rules for correct reasoning receives special attention. Five hours. Last half of the Spring term. Junior year. Required.

2. History of Philosophy, Professor Stetson: Origin, conception and name of Philosophy and its relation to other sciences. Factors and tasks of History of Philosophy, its value as a discipline and its main genetic divisions. The most of the time is devoted to some one period, preferably that from Des Cartes to Kant. The main problem considered is the theory of knowledge, and considerable effort is made to relate the history of the thought of this period to its actual life and literature. Five hours. Fall term. Senior year. Required.

3. Ethics, the President: Critical study of the character and development of the moral nature—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. Winter term. Senior year. Required.


II. Pedagogy

**PROFESSOR STETSON**

The work in this department is organized with special reference to fitting students for the teaching profession. For those who elect it this work forms an integral part of the courses in the Senior year. Students, who satisfactorily complete the requirements in this department and who give evidence to the Faculty of ability to teach, are, upon graduation, granted the State Teacher's Certificate by the Department of Public Instruction of the State of Michigan. All the following courses are required of students who desire this Certificate, but they are elective for all others.


Courses of Study

3. *School Method and Management*: (a) Further development of course 2 in the examination of Method as applied to specific branches of study—Special practice work in teaching. (b) A study of the principles underlying organization and discipline in schools. Five hours. Spring term. Senior year.

III. History of Art

**THE PRESIDENT**

A brief outline of the principles of art—Study of the development of architecture, sculpture and painting—Description of some masterpieces in each, with brief sketches of famous artists. The College has a good collection of photographs and engravings which is used in this course. Five hours. Spring term. Senior year. Elective.

IV. Biblical Literature

**PROFESSOR STETSON**

The work in the study of the Bible is based on an English translation, and the purpose is to secure a knowledge of the various conditions under which the portions considered were produced and then to gather the principles which are applicable to the present.


V. Social and Political Science
THE PRESIDENT AND PROFESSOR STETSON

This work has been organized with special reference to the development of consistent ideals of human welfare. The claims of society upon each of its members are kept constantly in view. It is believed that a knowledge of the social, political and economic forces and their mutual relation will aid students in rightly assuming the duties of citizenship.


2. Economics, the President: Resources of nature — Productions of human industry — Population and labor — Private property — Monopolies — Distribution of produced wealth — Relation of the satisfaction of man's physical necessities to his intellectual and spiritual wellbeing. Five hours. Fall term. Sophomore year. Elective.

3. International Law, Professor Stetson: History, sources and principles, with applications. Must be preceded by History 1, 2 and 3. Five hours. Spring term. Senior year. Elective.

VI. History
MISS JOHNSON

In the study of history the student is required to gain a thorough knowledge of the text-book. On the basis of such work, reports both oral and written are given on assigned topics. Recitations and reports are accompanied by informal lectures and free discussion. Thus the advantages of both text-book and seminar methods are sought.

One course in history is required in the Ph. B. course.


4. The United States: A rapid review of the Colonial period — The Articles of Confederation; the Constitutional Convention; the adoption of the Constitution; the different views as to the nature of the Constitution; growth of parties, etc. Five hours. Spring term. Sophomore year. Elective. Offered in 1905.

VII. Greek
PROFESSOR G. A. WILLIAMS

The work in Greek is designed to acquaint the student with the part played by the Greeks in the drama of the world's history, and to introduce him to the rich treasures of Hellenic literature. The forms and syntax of the language are carefully studied, but only as a means to an end. The language is studied rather as a polished instrument of human thought, than as a field for curious philological research. Due attention is given to the history, literature and life
of the Greeks. Photographs and lantern slides, together with the best books of reference, are used for purposes of illustration.

1. **Lysias—Selected Orations**: Exercises in Greek prose composition. Four hours—Greek history, one hour. Fall term. Required in A. B. course.

2. **Plato—Apology and Crito; or Xenophon—Memorabilia**: The work of the term centers around the teaching and personality of Socrates. Four hours—History of Greek literature, one hour. Winter term. Required in A. B. course.

3. **Homer—Iliad or Odyssey**: selected portions: Modern explorations as bearing upon the Homeric period. Four hours—Greek life, one hour. Spring term. Required in A. B. course.


Courses 3 and 4 may be interchanged; otherwise the above order will be followed.


**VIII. Latin**

**PROFESSOR BROOKS**

In the work in Latin, while the examination of the grammatical structure of the text is not neg-
4. **Quintilian—Institutes:** Language and literature of the Silver Age. Five hours. Fall term. Must be preceded by 1, 2 and 3. Elective in A. B. and Ph. B. courses.

5. **Seneca—Essays:** Philosophy of the Romans. Five hours. Winter term. Must be preceded by 1, 2 and 3. Elective in A. B. and Ph. B. courses.

6. **Tacitus—Agricola and Germania:** Qualities of the style of Tacitus—Early empire—Decline of morals—Germans of medieval and modern institutions. Five hours. Spring term. Must be preceded by 1, 2 and 3. Elective in A. B. and Ph. B. courses.

IX. **German**

**PROFESSOR CLAASSEN**

The purpose of the work of the first year is to secure a thorough knowledge of the fundamental principles of the German language, and to acquire an extended vocabulary.

In order that the student may acquire the ability to understand and to think in German, the work of the classroom is carried on in German, so far as practicable, and German prose composition is made an important feature of the work. Special attention is given to construction and to cognates.

After the first year the aim is to become familiar with the best German literature. One or two masterpieces from each of the authors, Lessing, Schiller and Goethe, some minor poems from Schiller and Goethe and poems of later date, and some modern work are read. The historical dramas require special study and collateral reading.

If any course in German is selected, it should be continued throughout the year.

If French is offered for entrance in the Ph. B. or B. S. course, the required courses and the order of the courses in French and German are interchanged.

*1. German Grammar:* Study of forms and composition—Conversation based on Stern's *Studien und Plaudereien.* Five hours. Fall term. Required.


*4. Reading of some Modern prose,* such as Max Müller's *Deutsche Liebe* and of a modern drama—Constant drill in original and adapted composition—Grammar exercises and conversation. Five hours. Fall term. Required in Ph. B. and B. S. courses. Elective in A. B. course.

*5. A drama and some lyrics of Schiller: Goethe—Goetz von Berlichingen or another of his dramas—Continuation of German theme writing and grammar drill, and of conversation. Five hours. Winter term. Required and elective as in course 4.


*Either German or French 1, 2 and 3 required in A. B. course.

*Either German 4, 5 and 6, or French 1, 2 and 3 required in Ph. B course.*
Courses of Study

X. French

Professor Claassen

The purpose of the work of the first year is to secure a thorough knowledge of the fundamental principles of the French language, and to acquire an extended vocabulary. Thorough drill is given in grammatical forms, in syntax and in the translation of English into French.

At the end of course 3, students should be able to read French with some facility, to translate at sight ordinary nineteenth century prose, rendering the text into clear idiomatic English. For this purpose it will be necessary to read not less than four hundred duodecimo pages from the works of at least three different authors.

In courses 4, 5 and 6, masterpieces of modern French will be read, translations being made to bring out a clear understanding of the text. Summary of what is read must be written in French.

If any course in French is elected it should be continued throughout the year.

If French is offered for entrance in the Ph. B. or B. S. courses, the required work and the order of the courses in French and German are interchanged.

Courses


4. Prose of the Nineteenth Century, three hours—Translation into French and composition. Two hours. Fall term.

5. Poetry of the Nineteenth Century, three hours—Translation into French and composition. Two hours. Winter term.

6. The French drama, including the study of representative works of the classic and modern periods—Composition. Five hours. Spring term.

Courses 7, 8 and 9, may be elected only by students who present two years of preparatory German and who have completed courses 4, 5 and 6.

* Either French or German 1, 2 and 3 required in A. B. course.

† Either French 1, 2 and 3 or German 4, 5 and 6, required in Ph. B. course.
XI. English and American Literature

PROFESSOR MAC EWAN

The work in this department aims to give the student an understanding of the nature and characteristics of literature in its leading forms, to develop in him a taste for good literature and enthusiasm for literary study, to train him in right methods, and, through sympathetic study of their masterpieces, to give him some knowledge of the leading authors.

In all the courses the work is pursued by a combination of lectures, class-room study and seminary investigation. The literature is read at first hand, and the student is required to do for himself, by way of interpretation, as much as possible. The extensive and intensive methods are combined; wide reading to get literary atmosphere and breadth of view, critical study of smaller portions to develop accuracy and insight. While historical conditions are not neglected, the weight of emphasis is placed upon the permanent qualities of literature as an art expression of life. The end sought is not so much information as culture and a love for good literature.

1. English Literature: General view — Textbook Courses and Lectures: The nature of literature; the nature and elements of poetry; the great periods of English literature — Study of masterpieces — Papers, discussions and criticisms. Five hours. Fall Term. Required in Sophomore year, Ph. B. course. Elective in Junior year, A. B. and B. S. courses. A prerequisite to all other courses in English literature.

2. American Literature: The history of literature in America is traced with the help of a textbook. Special topics are assigned for investigation. Readings are assigned in the works of the more important authors. The aim of the course is to give a correct idea of the rise and development of literature and of the literary spirit in America, and to study with considerable care the chief American writers. Five hours. Winter term. Required in Sophomore year, Ph. B. course. Elective in Junior year, A. B. and B. S. course. Offered in 1905-6.

3. English Poetry: The time in this course is divided between two of the following authors: Shakespeare, Milton, Wordsworth and Tennyson, the work being varied from year to year. Lectures are given on the authors read, the students devoting their time to reading the author's works. Five hours. Spring term. Sophomore year Ph. B. course and Junior year A. B. and B. S. courses. Offered in 1904-5.


Honor Eligible students may have courses for honors as Courses signed on application to the head of department.

XII. Rhetoric, Composition and Public Speaking

PROFESSOR MAC EWAN

The aim of the instruction in Rhetoric is, in addition to the preparation for literature, to give a thorough and systematic training in the principles and practice of English Composition. The different types of discourse are set forth in their logical relations to one another; and essays and orations,
with plans based upon specific rhetorical methods, are required from the students.

In Rhetoric attention is given to methods of finding and arranging material, and the elements of style are studied from a text-book and discussed in daily recitations. The principles of Narration, Description, Exposition, Argumentation and Persuasion are discussed theoretically in class and are applied practically in the writing of themes and essays.

The rhetorical analysis of English masterpieces is also made a part of the daily recitation. Almost every type of prose-writing is examined in this way. In addition, occasional class debates are held on previously assigned topics, for the purpose of cultivating the ability to speak fluently, logically and with self-possession, before an audience and in the face of opposition.

In connection with the class work in advanced Rhetoric, special exercises are given to the Junior class in making plans for orations, in oratorical composition and in oratorical criticism. The work in oratorical criticism is done by the seminary method.

1. **Rhetoric and Composition**: Style in general: Courses choice, number, and arrangement of words; standards, prose and poetic diction, rhythm and cadence; composition, elements of invention, sentence, paragraph; production as a whole; elements of criticism — Frequent written exercises. Required of all students. Preliminary to any other course in English. Spring term. Freshman year for all not taking Mathematics. Sophomore year for those taking Mathematics in the Freshman year.


4. **Public Speaking**: Members of the Junior and Senior classes prepare orations, which after criticism and rehearsal, are delivered in chapel in the presence of the Faculty and students. Four chapel orations are required during the course, which together count for one credit. A graduating oration is also required of each candidate for a degree.

**Honor Courses** Eligible students may have courses for honors assigned on application to the head of the department.

**XIII. Mathematics**

**PROFESSOR C. B. WILLIAMS**

The mathematical work is carried on with special reference to its general educational value, though care is taken to make it a sound foundation for future mathematical and scientific work.


Honor work may be done in any of the above subjects, or in other subjects, by those who are eligible. These courses are arranged with special reference to the ability of the students. Candidates for honors meet with the instructor two hours a week.

XIV. Astronomy

PROFESSOR C. B. WILLIAMS

General Astronomy. Recitations and informal lectures. Must be preceded by Freshman Mathematics and by Physics 1. A three and one half inch telescope is used in connection with this course. Five hours. Winter term. Elective.

Honor An honor course in Astronomy is offered to those who are eligible.

*Any one of the courses 6 to 9, may follow 5, and may be taken in the spring term of any year.

Courses of Study

XV. Chemistry

PROFESSOR JENKS

During the first part of the course in Chemistry the laboratory is used for two exercises a week, while three exercises are given to recitations and lectures. As the work progresses more time is given to the laboratory work. The results of the student's individual laboratory work form the basis of his reasoning, the purpose being to procure careful manipulation and exact observation, in order that the conclusions may be safely and correctly drawn. Students electing any course in chemistry are expected to continue the work throughout the year.

1. General Inorganic Chemistry: Lectures, recitations and laboratory work — A daily exercise throughout the term. Five hours. Fall term.


3. Qualitative Chemistry: Lectures and recitations with daily laboratory work throughout the term—Analysis of twenty unknown mixtures. Must be preceded by 1 and 2 or an equivalent. Five hours. Spring term.

4. Advanced Qualitative Chemistry: Must be preceded by 3. Five hours. Fall term.


Honor Courses Honor courses are offered to eligible students.
XVI. Physics
PROFESSOR JENKS

In the class-room qualitative experiments and demonstrations are given, accompanying recitations and lectures, and in each term a list of selected quantitative determinations in the laboratory is required of each student. Students electing any of these courses should plan to take all of them.

1. Mechanics and Sound: Lectures, recitations and laboratory work; a daily exercise throughout the term. Must be preceded by trigonometry. Five hours. Fall term.

2. Light and Heat: Continuation of 1, using same book and method. Five hours. Winter term.

3. Electricity and Magnetism: Continuation of 1 and 2. Five hours. Spring term.

XVII. Biology
PROFESSOR CHARLTON

The biological laboratory is large and well lighted and affords good facilities for microscopic work and dissections. A minimum of four hours per week of laboratory work is required. Two to three hours of laboratory work are considered equivalent to one recitation.

1. Invertebrate Zoology: A general course. In courses laboratory work dissections, drawings and descriptions are required. The forms studied include Amoeba, Hydra, Hydroids, Starfish, Lobster, Crayfish, Earthworm and Fresh Water Mussel. Topics of general biological interest are considered. Five hours. Fall term.

2. Vertebrate Zoology: Lectures and recitations on vertebrates from Amphioxus to Man — Laboratory work on forms, usually including Amphioxus, Dogfish, Frog, Pigeon and some mammal. Five hours. Winter term.

3. Botany: General course in Botany with special reference to the development and relationship of the great groups of plants — Some field work in ecology supplemented by lectures. Five hours. Fall term.


5. Histology: Lectures, demonstrations and laboratory practice. The course is devoted chiefly to the study of the tissues of mammals, including those of man. Considerable work in the hardening, imbedding, sectioning, staining and mounting of tissues. Five hours. Spring term. Hours for recitation to be arranged.


XVIII. Geology
PROFESSOR CHARLTON

General Geology. Text-book work, supplemented by lectures and by field work. Should be preceded by one or more courses in Chemistry. Five hours. Spring term.

Honor Courses An honor course is offered to eligible students.
Exhibit of Studies
Leading to the Bachelor's Degree

Bachelor in Arts

**Note.** Electives in Italics. The numerals refer to the numbers of the courses. See pages 24-43.

### Freshman Year

<table>
<thead>
<tr>
<th><strong>FALL TERM</strong></th>
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<td>Mathematics 1</td>
<td>Mathematics 2</td>
<td>Mathematics 3, or Rhetoric 1</td>
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### Sophomore Year

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### Junior Year

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<td>Biology 1, 3</td>
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Two chapel orations.

### Senior Year

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</table>

Two chapel orations. Graduation oration. Electives not chosen when offered may be taken in subsequent years.

*This subject must be taken either in the Freshman or in the Sophomore year.
†Any year of work in the Natural Sciences may be taken instead of Chemistry.
Bachelor in Philosophy

NOTE. Electives in Italics. The numerals refer to the numbers of the courses. See pages 24-43.

### FRESHMAN YEAR

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<th>FALL TERM</th>
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### SOPHOMORE YEAR

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*Any year of work in the Natural Sciences may be taken instead of Chemistry.
†This subject must be taken either in the Freshman or in the Sophomore year.

### JUNIOR YEAR

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<th>FALL TERM</th>
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Two chapel orations.

### SENIOR YEAR

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</table>

Two chapel orations. Graduation oration.
Electives not chosen when offered may be taken in subsequent years.

*If French instead of German has been offered for entrance, the required courses and the order of the courses in French and German are interchanged.
†Any term's work in History may be taken instead of this course.
Bachelor in Science

**NOTE.** Electives in italics. The numerals refer to the numbers of the courses. See pages 24-43.

### FRESHMAN YEAR

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<th>FALL TERM</th>
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<tr>
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<td>Mathematics 3</td>
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### SOPHOMORE YEAR

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### JUNIOR YEAR

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Two chapel orations.

*If French instead of German has been offered for entrance, the required courses and the order of the courses in French and German are interchanged.*

### SENIOR YEAR

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<tr>
<th>FALL TERM</th>
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<td>History of Art</td>
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<td>International Law</td>
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</table>

Two chapel orations. Graduation oration. Electives not chosen when offered may be taken in subsequent years.
Public Worship

Public worship, which all students, not expressly excused by the President, are required to attend, is held each morning in the College Chapel.

Each student is expected to choose some one of the churches of the city and to attend its services with regularity.

Matriculation

Every student must matriculate before entering upon any college study. The matriculation fee is five dollars and is required but once.

Examinations

At the end of each term, students are examined in all studies of the term. In general these examinations are written. Besides these final examinations, partial examinations or written recitations may be held during the term.

A student who receives a condition in any course or who for any reason has failed to take any examination at the regular time must pass a supplemental examination, before the course is given again; otherwise, he is required to take the course with the next class. Supplemental examinations are held on the sixth Saturday of each term. (See calendar, page 5.) The trustees have voted "that hereafter a fee of one dollar be required from all students for each special examination required and given", and "that all such fees be turned into the library fund."

Standing

The student's term-standing is found by combining the examination and the recitation marks, account being taken of absences. Every student receives a report-card at the end of each term, on which the term-standing is expressed by the letters A, B, C, D and E. A signifies very good; B, good; C, passed; D, condition; E, failure. Students with standing E in any study receive no credit in that study; those with D may receive credit after passing a second examination.

Classification

Any student who does not lack more than three entrance credits in any one of the regular courses, may be classified as a Freshman. After the Freshman year, students are classified as to class and course in accordance with the number of credits received and the amount of required work completed.

Special Students

All students, who by Faculty action have been admitted to do special work in any department, are known as Special Students.
Candidates for the bachelor's degree who lack more than three credits of regular standing in their classes and all others who are not candidates for degrees are designated as Unclassified Students.

Adjustment of Credits

All applications for credit for work done elsewhere and proper evidence of work done, including certificates of credits gained in other colleges, must be filed in writing with the Secretary during the first year of residence. All such applications and other communications addressed to the Faculty are considered at the regular Monday meetings of the Faculty.

Honors

Honors are awarded to students of the College under the following conditions:

Any student in regular standing in one of the four college classes, who is not delinquent in any study, may become a candidate for honors providing his average standing for the year preceding his candidacy is at least B and his standing in the department in which honor is sought is A. Freshmen who have no entrance conditions may become candidates for honors by action of the Faculty. However, no student may seek honors in any department until the head of that department has approved his candidacy and outlined a suitable course.

Prizes

Attention is called to the desirability of having all prizes offered permanently endowed. The following prizes are offered:

1. The Sherwood Prize, endowed by the late Rev. Adiel Sherwood, D. D., of St. Louis, is given for the best delivery of a declamation by a Freshman at a public contest.

2. The Cooper Prize, endowed by the late Charles Cooper, Esq., of White Pigeon, is given for...
3. A prize is offered by Mr. L. C. Lull, of Kalamazoo, for the best oration at Commencement. The thought, style and delivery are to be considered in making the award.

4. Two prizes, one for Freshmen and one for Sophomores, are offered by Mrs. Mary C. Miller, of Kalamazoo, for excellence in Mathematical work for the year.

5. Two prizes, established in memory of the Rev. Marvin G. Hodge, D. D., are awarded to those members of the graduating class who, having taken all the work offered in Philosophy, have the highest standings in this department.

6. A prize is offered by the Hon. Samuel Folz, for excellence in the second year's work in German.

7. A prize is offered by the Hon. Albert M. Todd, for excellence in the first year's work in Chemistry.

(See pages 73, 74.)

Fellowships

The University of Chicago each year grants three Fellowships to members of the graduating class of Kalamazoo College.

Each Fellowship gives the holder free tuition for one academic year in the graduate schools of The University of Chicago. (See page 74.)

Bachelor's Degree

Every student who has successfully completed the required work of one of the regular courses and sufficient elective work to make thirty-seven credits in all, is recommended by the Faculty to the Board of Trustees as a proper candidate for the bachelor's degree. If the Board acts favorably, the candidate receives publicly at the Commencement exercises a diploma signed and sealed by official representatives of the Board.

Master's Degree

Whenever permission to do graduate work in any department is granted, the head of the department outlines a suitable course and supervises and directs the work during its continuance.

Any graduate of the College, or of any other college in good standing may become a candidate for the degree of Master of Arts or of Master of Science by action of the Faculty. The candidate must have completed all the undergraduate work offered in the department of his principal subject or its equivalent. (See below.)

The candidate must complete at least one full year of advanced work in residence or its equivalent. No one who does not give all his time to the work shall receive the degree in less than two years. Two-thirds of
the work must be done in one department and the other subjects must be related to this principal subject. The candidate after consultation with the head of this department must submit to the Faculty for ratification a written statement of all the courses chosen for the degree. The work shall be tested by examination and by a thesis on some topic connected with the principal subject.

Affiliation

KALAMAZOO COLLEGE is now working under the terms of affiliation with The University of Chicago. The object of affiliation is to increase the efficiency of the work of the College and to encourage students to take up graduate work. The provisions of affiliation, which are of general interest are as follows:

1. The President of the College is a member of the University Congregation.
2. The Faculty and courses of study of Kalamazoo College are endorsed by The University of Chicago.
3. Apparatus and books for use in any department are loaned by the University to the College and special lecturers and instructors for temporary service can be secured from the University.
4. Students, whose work in the College is approved by the University, receive credit on the University records for work done in the College.
5. Such students, on graduation from the College, may secure without tuition fees the corresponding degrees at the University after completing twelve weeks' additional work there.
6. Each year one graduate of the College in the A. B. course receives the University degree without additional work. (See page 73.)
7. Each year three students who have earned the Bachelor’s degree receive Fellowships entitling them to tuition for one year in the Graduate Schools of the University. (See page 74.)

By the agreement thus outlined, the evident advantages of the College and those of the University are combined. The students of the College, while doing their work in small classes, coming into personal contact with their instructors and securing their education at limited expense, have the advantage of having their work brought into constant comparison with that of the University. The period of twelve weeks spent at the University in securing its degree naturally leads to a desire to continue in graduate work.

Undergraduate students who so desire may spend the summer quarter at the University and receive credit for such work in the College.

Kalamazoo College

General Information

Location

KALAMAZOO is a beautiful and prosperous city of about thirty thousand inhabitants. Four lines of railroad passing through the city make it easily accessible from all directions.

The location of the Kalamazoo College grounds, comprising twenty-five acres, between Academy and West Lovell streets, is one of the best and most healthful in the city. The dormitories and Bowen Hall are finely situated on College Hill. Kalamazoo Hall and the athletic field are on the level ground at its foot.

Buildings

There are four buildings on the College grounds.

Bowen Hall

Bowen Hall, the main class, laboratory and office building, is situated on College Hill near Lovell street. The chemical and physical laboratories are in the high and well lighted basement; the reception room, the executive offices, six class rooms and the biological laboratory on the first floor; the library and eight class rooms on the second floor; the chapel, the Young Men’s and the Young
Women's Christian Association rooms on the third floor. The building is heated by steam with indirect radiation, and lighted by gas and electricity.

Kalamazoo Hall, the recitation building for the preparatory department is on the lower campus, near Michigan Avenue. The Eurodelphian Society Hall is in this building.

The Men's Dormitory is situated on College Hill just north of Bowen Hall and contains thirty-one study rooms each with an adjoining sleeping room. The rooms of the Sherwood Rhetorical Society, the Philolexian Lyceum and the Century Forum, are in this building.

The Women's Dormitory, known as Ladies' Hall, has an attractive situation on College Hill near Academy street. Each room is intended to be occupied by two students. The building is suitably furnished. The refectory is in this building.

College Library

The College Library contains about nine thousand bound volumes and three thousand five hundred pamphlets. The standard encyclopedias, dictionaries and other books of reference are included. Through the liberality of F. R. Welles, Esq., of Paris, France, and the income from the Olney estate, about three hundred and fifty dollars is available annually for new books.

The Library is now being installed in its new quarters in Bowen Hall. The library rooms and adjoining reading rooms are large, well lighted and conveniently located for use by students in all departments. A complete card catalogue, which will greatly increase the usefulness of the Library, is now being prepared.

The College acknowledges with hearty thanks the generous gift to the Library of seven hundred fifty volumes from the Hon. A. M. Todd of this city.

Other Library Facilities

The literary societies of the College have libraries aggregating about two thousand volumes.

The Public Library of the city is available to students of the College without expense. This library contains more than thirty-three thousand bound volumes and is growing at the rate of twelve hundred volumes a year. The reading room is supplied with one hundred and fifty periodicals.

The library of the Ladies' Library Association is open to the young women on payment of a small fee. There are about three thousand bound volumes in this library.

Thus forty-seven thousand bound volumes are accessible to the students.
Laboratories and Apparatus

The Chemical Laboratory occupies the entire western section of the basement of Bowen Hall, thus being lighted from three sides. It contains tables for forty-eight students, besides ventilating hoods, and side tables. The balances occupy a separate room fitted with stone shelves supported free from the walls of the building. The supply of chemicals and apparatus occupies a separate room. There is a small private laboratory designed for special courses and honor work.

The Physical Laboratory occupies two large rooms, besides a small balance room, in the basement at the south end of the building. The equipment is such as to furnish a course of experimental work throughout the year, making a part of courses 1, 2 and 3 in Physics. A special dark room is provided.

The Biological Laboratory occupies a large room on the first floor, well lighted from the north and west. It is fitted with water, gas, reagents, microscopes, microtome, aquarium, etc., sufficient for individual work by twenty-four students at one time.

The College owns a projection lantern for the projection of lantern slide views, chemical experiments and physical and biological demonstrations. Beside the ordinary lantern, the apparatus is provided with an optical bench, and accessories for microscopic projection and demonstrations with polarized light. Polarized light may be used in the microscopic projections.

A good photographic camera with accessories for photomicrography and lantern slide work is used.

The College has an excellent three and one half inch (Clark achromatic objective) telescope, with a substantial altitude azimuth mounting. There is also a model equatorial mounting.

Apparatus for the illustration of most of the subjects that come up in the other sciences is sufficient for classroom use.

Scientific Collections

There is a collection of minerals, rocks and fossils to be used in the course in Geology, and collections of shells, mounted slides and other illustrative material for use in the various courses in Biology.

Mathematical Models

The college has a good set of models of the surfaces of the second degree, showing the circular sections and the rectilinear genatrices, and a set of models of developable surfaces.

Ladies’ Hall

Ladies’ Hall, the women’s dormitory, furnishes a home, where the best opportunities for successful work are combined with the advantages of a Christian family life.
The supervision of the Hall is intrusted to a
member of the Faculty and the regulations are few
and simple. It is believed that the Hall life, with
its strong religious influence and its atmosphere of
culture and refinement, can do much in the develop­
ment of a true and noble womanhood.

While young women are not required to board
at the Hall, the advantages offered them in super­
vision, care of health, regularity of habits, wise
counsel, congenial society and favorable opportunity
for study, are such that young women are urged to
consider them before locating elsewhere.

A retaining fee of five dollars must be paid before
August 1, 1905, in order to secure a room in Ladies'
Hall for the year 1905–'06. This fee will be credited
on the room rent. If sickness prevents occupancy
of the room the fee will be returned.

Preceptress of the Hall, Miss Ella Louise Fulton;
Matron, Mrs. Archibald Wheaton.

Christian Associations

The Young Men's and Young Women's Christian
Associations have an important place in college life
and include most of the students in their member­
ship. Both these Associations have rooms in Bowen
Hall.

An important part of their work consists in
helping new students to adapt themselves to college
life. For this purpose the associations issue a
handbook of information and during the first weeks
of each term hold receptions at which new students
become acquainted with the older ones and with one
another.

Literary Societies

There are four active and flourishing literary
societies among the students: the Sherwood Rhe­
torical Society, founded in 1851; the Philolexian
Lyceum, founded in 1855; the Eurodelphian Society,
founded in 1856; and the Century Forum, founded
in 1900. The Eurodelphian Society is for young
women and the other three for young men.

The regular business and literary meetings are
held on Friday evening of each week. This literary
work is a valuable adjunct to the regular college
curriculum and is actively encouraged by the
Faculty.

Open meetings, at which debates are held and
literary programmes are given and to which the
public is invited, are held from time to time. During
the second term of each college year there are public
debates on topics of current interest between debaters
chosen from the men's literary societies.

Oratorical Association

This Association has for its purpose the promo­
tion of an active interest in oratory and debating.
During the winter term a public contest is held, the
successful competitor in which represents the Asso­
ciation in the annual contest of the Michigan Orator­
ical League. The Association also has charge of the debating contests between Kalamazoo and other colleges. All college students doing full college work are eligible to membership and are encouraged to identify themselves with this organization.

Brooks Classical Club

The Brooks Classical Club of Kalamazoo College, organized to promote the interests of classical study, holds four or five meetings each term for the presentation of papers, and the discussion of subjects of interest to students of the classics. Addresses and papers have been given before the club by members of the College Faculty and of other college faculties and by prominent citizens.

The College Journal

The College Index, a monthly magazine, is published by the Students' Publishing Association. It contains College and Alumni news and literary contributions from students, alumni and members of the Faculty. The Publishing Association offers several money prizes each year for the best stories, essays and poems submitted.

Athletics

A healthful interest in Athletics is approved and encouraged by the Faculty. There is a standing Faculty committee on athletic sports to which all important questions are submitted for advice and approval.

The Students' Athletic Association is a branch of the Michigan Inter-Collegiate Athletic Association. Outdoor athletic sports are managed by the Athletic Association, with the co-operation of the Faculty committee on athletics. The athletic field is on the college campus near the men's dormitory and is enclosed by a canvas fence for games.

Each student who desires to train for the various events is required to take at least ten hours class room work, to maintain his standing in his classes, and to present a certificate of physical fitness from a competent physician. Those under age must also secure permission from parents or guardians. The rules of the Michigan Inter-Collegiate Association are enforced.

For indoor gymnastics the Y. M. C. A. of the city offers courses in training under a physical director at special rates to students.

Expenses

All bills must be paid in advance.

For Young Men

*Regular tuition .............. $10 00 per term.
Room-rent in the Dormitory:
  Corner rooms ......... 5 00 per term.
  Side rooms ........... 4 00 per term.
Table board at Ladies' Hall ... 2 50 per week.
Summary for term of 13 weeks:
  Tuition .............. 10 00
  Board, 12 weeks ...... 30 00
  Room-rent in Dormitory  5 00
  Total ............ $45 00

*Students allowed to carry a fourth subject pay $3.00 extra per term.
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, at which board either with or without rooms can be obtained at rates corresponding to the above.

Students sometimes board themselves in their own rooms in private houses, or get their meals in clubs, and thus diminish their expenses. No student rooming in the Dormitory is permitted to board himself.

For Young Women (at the Hall)

*Regular tuition............... $10.00 per term.
Table board.................... 2.50 per week.
Room-rent............... $1.00 or 75 cents per week.

Pupils who are to some extent dependent on themselves may receive permission from the chairman of the Ladies' Hall committee to assist in the domestic duties of the Hall one hour each day. A deduction of 50 cents per week in the price of board is made for these services.

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

A telephone connects the building with the general city service.

* Students allowed to carry a fourth subject pay $3.00 extra per term.

Students taking work in the Chemical Laboratory deposit with the Steward an amount sufficient to cover cost of material used during the term. Any unused portion of this is returned at the end of the term. This deposit is $2.00 each for the first and second terms and $5.00 for the third term.

To cover cost of material and use of apparatus in Biology a charge of $1.00 to $2.00 per term is made for work in the Biological Laboratory.

Pecuniary Aid

Aid is furnished worthy and needy students from the following sources:

1. The Board of Kalamazoo College and Ministerial Education provides for the tuition and room-rent of its beneficiaries and renders further aid if the funds at its disposal warrant. This aid is usually given only to college students.

2. The incomes of the endowed scholarships are used for the aid of students.

3. Individuals and churches sometimes place money in the hands of the President to be used for the same purpose.

4. There is each year a fund of $150.00 in the hands of the President to be loaned to deserving students and to be reloaned on repayment.
Endowed Scholarships

This gift of $2,520 was made by Lewis A. Taft, and the income is to be used for indigent students.

This gift of $1,000 was made by Mrs. Hannah E. Axtell, and the income is to be used for ministerial education.

This scholarship of $1,000 was established by the widow and children of the late Caleb Van Husan, and the income is to be used to aid some deserving and needy student.

By bequest of the late Charles Willard, of Battle Creek, the College is able to offer a number of scholarships, varying in amount from $90.00 to $150.00 per year. These are granted on the recommendation of a committee, and the recipients are expected to render some service to the College under direction of the President.

Endowed Professorships and Memorial Funds

Attention is called to the necessity of having professorships in all departments fully endowed.

The following professorships have been fully endowed:

The Olney Professorship of Mathematics.
The Charles Willard Professorship of Latin.
The John A. Broadus Professorship of Greek.

The following have been partially endowed:
The Alumni Professorship.
The Kalamazoo City Professorship.
The interest from the following memorial funds goes toward meeting current expenses:
Merrill Fund.
Fellows and Tait Memorial Fund.
Charles M. Averell Memorial Fund.
Degrees Conferred
June 15, 1904

Doctor of Divinity (D. D.)
Rev. E. P. Tuller - - - Chicago, Ill.

Bachelor of Arts (A. B.)
Flora Beatrice Cochrane - - Hartford
Ada Mary Hoebeke - - Kalamazoo
Maizie May Slocum - - Kalamazoo
John Edward Tanis - - Kalamazoo

Bachelor of Philosophy (Ph. B.)
Bessie Myrtle DeYoe - - Richland
Anna Elizabeth Ellison - - La Grange, Ind.
Laura Viola Hale - - Kalamazoo
Mabel Whitney Kellogg - - Mason
Ray Albert Palmer - - Kalamazoo
Letitia May Steelman - - Kalamazoo

Bachelor of Science (B. S.)
Floyd Irving Beckwith - - Kalamazoo
George Franklin Dasher - - Kalamazoo
John Emanuel Kalmbach - - Francisco
Torrance Hugh MacDonald - - Arkansas City, Kan.
Harry Cooper Marvin - - Augusta
Jo Alva Phillips - - Armada
Alice Gertrude Pomeroy - - Kalamazoo

Honors and Prizes

Final First Honors
FOR ARTS COURSE
Ada Mary Hoebeke - - - Kalamazoo

Honors
IN LATIN
Maizie May Slocum - - - Kalamazoo

IN GERMAN
George Franklin Dasher - - - Kalamazoo
Laura Viola Hale - - - Kalamazoo
Ada Mary Hoebeke - - - Kalamazoo
Sabra Lillian Young - - - Fennville

Prizes
COOPER PRIZES
Stella Cornelia Fisher - - - Tokio, Japan
Clarence Spence Burns - - - Bay City

SHERWOOD PRIZES
Charles Lewis Williams, Jr. - - - Orléans, Va.
Camp Chandler Thomas - - - Ovid

LLUl PRIZE IN ORATORY
Maizie May Slocum - - - Kalamazoo
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Kalamazoo College

MILLER MATHEMATICAL PRIZES

For Freshmen
Daniel Clarence Holtom - Jackson

For Sophomores
Ethel May Shandrew - Kalamazoo

HODGE PRIZES IN PHILOSOPHY
Alice Gertrude Pomeroy - Kalamazoo
Harry Cooper Marvin - Augusta

FOLZ PRIZE IN GERMAN
Ora Vaughan Scott - Osaka, Japan

Fellows
Ada Mary Hoebeke - Kalamazoo
Harry Cooper Marvin - Augusta
Alice Gertrude Pomeroy - Kalamazoo

Students of the College

A. Candidate for degree of Bachelor of Arts, (A. B.)
Ph. Candidate for degree of Bachelor of Philosophy, (Ph. B.)
Sc. Candidate for degree of Bachelor of Science, (B. S.)

Senior Class

NAME
Jessie Hoyt Ames, A.
Clarence Spence Burns, A.
Alice Maud Chesney, Ph.
Cleora Emery Davis, A.
Susan Dorothy Ellison, Ph.
Stella Cornelia Fisher, Ph.
Albie Naomi Fletcher, Ph.
Edith McEntee Harvey, Ph.
Paul Judson Hewitt, A.
Mary Elizabeth Hough, Ph.
Zoe Eulene Hutchins, Ph.
Florence Rowena Lovejoy, Sc.
Lena Lovett, Ph.
Xenia Blanche Mason, Ph.
James McGee, A.
Margaret Morgan, Ph.
Frances May Newton, Ph.
Bertha Porter, Ph.
Mark Frank Sanborn, A.
John Howard Stouteneyer, A.
Sidney Davis Strong, A.
Sabra Lillian Young, Ph.

HOME ADDRESS
Kalamazoo
Bay City
Wellington, O.
Kalamazoo
LaGrange, Ind.
Tokio, Japan
Gobleville
Paw Paw
Grand Rapids
Almont
Fennville
Fruitland
Hamilton, N. Y.
Paw Paw
Kalamazoo
Pokagon
Kalamazoo
Sand Creek
Flushing
Onarga, Ill.
Kalamazoo
Fennville

CITY ADDRESS
185 E. Lovell St.
36 Dormitory
Ladies' Hall
711 S. Park St.
225 Stuart Ave.
Ladies' Hall
558 S. West St.
185 W. Vine St.
896 Academy St.
Ladies' Hall
803 W. Lovell St.
Ladies' Hall
Ladies' Hall
318 Academy St.
705 W. Wawasee St.
101 W. Dutton St.
Ladies' Hall
1581 Grand Ave.
1581 Grand Ave.
325 W. Lovell St.
Ladies' Hall

Junior Class

Ada Dot Allen, Ph.
Florence M. Ashcraft, A.
Marcus Phelps Baker, Ph.
Inez May Beam, Ph.
Helen Louise Bryant, A.

HOME ADDRESS
Kalamazoo
Kalamazoo
Kalamazoo
Lansing
Kalamazoo

CITY ADDRESS
Clinton
Kalamazoo
Kalamazoo
Lansing
Kalamazoo

Michigan Ave.
305 Ingleside
125 Douglas Ave.
708 W. Walnout St.
110 Stuart Ave.
Harry Garfield Burns, Ph.
Raymond Frank Cashner, Ph.
Clark John Dye, Ph.
Elizabetb Louise Farley, Ph.
Royal Haigh Fisher, A.
Lillian Ethelyn Gibson, A.
Allen Mowry Giddings, S.
Rachel Agnes Harris, Ph.
Jason Browne Hayne, A.
George Wellman Hess, A.
Ralph Bowen Howard, Ph.
Clare Agnes Jeffrey, A.
Bernard Lyman Johnson, S.
Ruby Lee Lamb, A.
Bruce Raynor Leighton, Ph.
George Ethelbert Lockhart, A.
Clarice Agnes McClory, A.
Elbert Lansford Moore, S.
Thecon Torrance Phelps, A.
James Thomas Rooks, A.
Ora Vaughn Scott, A.
Ethel May Shandrew, Ph.
Delbert William Smith, Ph.
William Kirby Upholm, S.
Mabel Edna Waite, Ph.
Ruth Wheaton, A.
Forbes Bagley Wiley, A.
Fordyce Barker Wiley, S.
Florence Winslow, Ph.

Sophomore Class

Leonard Appledorn, A.
Jabez William Burns, Ph.
Warren H. Carleton, S.
John Saxton Cooper, Ph.
Ann Louise Crosby, Ph.
Pearle Irene Davidson, A.
Leona Winifred Dickinson, A.
Faith Hunter Dodge, Ph.
Url Morris Fox, A.
Ralph Ladd Gary, A.
William Robinson Grover, Ph.
Daniel Clarence Holton, A.
Carey Runyon Johnson, Ph.
George Edward Ladyman, S.

Bay City
Elmwood, S.
Elmwood, S.
Tol, Japan
Augusta
Mantin, N. V.
Laxton
Drayton Hotas
South, Beld, Ind.
Kalamazoo
Lapeer
Trenton, N. J.
Hopkins
Boston, Mass.
Kalamazoo
Webster City, Ia.
Ovid
Gates, N. C.
Osaka, Japan
Kalamazoo
New Hudson, E. D. 1 95 Dormitory
Kalamazoo
Kalamazoo
Kalamazoo
Brighton
Brighton
Kalamazoo
Kalamazoo
Bay City
Kalamazoo
Kalamazoo
South Bend, Ind.
Kalamazoo
Manistee
Kendalville, Ind.
Goshen, Ind.
Rochester
Cement City
Scottdale
Jackson
Princeton, Ill.
Sherwood

8 S. Cedar St.
956 Dormitory
131 Michigan Ave.
115 Carmel St.
425 S. Park St.
Ladies' Hall
341 Locust St.
725 Academy St.
34 Dormitory
1136 Academy St.
127 Catherine St.
11 Dormitory
716 Academy St.
606 W. South St.

Students of the College

Amasa Bennett Manley, Sc.
Emerson Binney Manley, Sc.
Clar Louise Martiny, Ph.
Intellicent Mufller, Ph.
Esther Amanda Olsen, Ph.
Maurice Eaton Post, Sc.
Charles Hull Probert, A.
William James Puffer, Ph.
Microsoft Ida Qua, A.
Cora Adeline Rookus, Sc.
Bessie Emma Rumsey, A.
Paul Clifford Stinson, A.

Bad Axe
Kalamazoo
Peru, Ind.
Kalamazoo
Kalamazoo
Kalamazoo
Coldwater
Cooper
Kalamazoo
Orion, Va.
Oshkosh

8 Dormitory
15 Dormitory
15 Dormitory
Ladies' Hall
Kalamazoo
Ladies' Hall
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Ladies' Hall
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Bay St.
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Kalamazoo

435 S. West St.
594 W. South St.
14 Dormitory
591 Dormitory
5 Dormitory
23 Dormitory
5 Dormitory
24 Dormitory
13 Dormitory
13 Dormitory
13 Dormitory

Freshman Class

John Baedulapo
Lula Pearl Baker
John Vincent Balch
George Ray Barney
Mary Enamile Bass
Sarah Caroline Broesamle
Laura Hindson Burns
Rena Belle Chappell
Francis Howell Colman
Earl Dane Crandall
Marian Elizabeth Daniels
Elva Play De Lasso
Franz E. Dezel
Edith May Dent
Wesley Herbert Des Jardins
Florence Estella Earl
Herbert Eldridge
Veronica Finch
Nancy Caroline Foster

Kalamazoo
Kalamazoo
Kalamazoo
Kalamazoo
Bay City
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Kalamazoo

542 Pine St.
905 S. Rose St.
448 W. Walnut St.
Ladies' Hall
512 Locust St.
581 Locust St.
158 S. West St.
1500 March St.
1511 Phelps Ave.
581 Minor Ave.
1064, Academy St.
157 Carmel St.
Oak St.
915 W. Lovell St.
5 Dormitory
876 Phelps Ave.
Preparatory Department

Admission

All persons who desire to enter the Preparatory Department are expected to report at the President's office in Bowen Hall at 9 a.m., September 19, 1905. They must present credentials of good moral character.

Requirements for admission to the second year's work are substantially the same as for entering the second year classes of a good high school. (See page 81.) Certificates of work completed in other schools of recognized standing and equivalent to that of our courses, are accepted and credit is given for the same.

Courses of Study

There have been up to the present time three regular courses of study, the Classical, the Latin-Scientific and the Scientific. Each of these courses extended through four years and prepared the student to enter the corresponding college course. Pupils completing any one of these courses are admitted to the College without examination. During the year 1905-6 no first year courses, excepting those in Latin, will be offered and no new pupils will be admitted in the first and second year classes of the Scientific course.

Preparatory Department

A complete outline of College entrance requirements is given on pages 18-23.

General Regulations

The Preparatory Department is under the direct supervision of the College Faculty. The pupils may have rooms in the Dormitory or Ladies' Hall and are under the same regulations as the college students.

Expenses

Fees and expenses are the same as for the College except that no matriculation fee is charged.

Pecuniary Aid

The tuition and room-rent of pupils in the Preparatory Department are sometimes paid from funds contributed for this purpose. Preference is given to members of the third and fourth year classes. Occasionally pupils receive assistance from funds designated for their use by churches or individuals.

Announcement

No courses for the first year of the Preparatory Department, excepting those in Latin, will be offered during the college year 1905-6 and probably none for the second year, excepting those in Latin, will be offered after the college year 1905-6. No new pupils will be admitted to the first and second year classes of the Scientific Course during the year 1905-6.
Courses of Study

Latin

THE study of Latin is begun in the first year and continued through the fourth as a required subject in the Classical and Latin-Scientific courses. Latin is optional in the first and second years of the Scientific course.

The four years' work should give a thorough knowledge of the inflections of the language; the ability to read the Latin smoothly with some comprehension of the thought of the author; the power to translate easy Latin at sight; such a knowledge of syntax as will enable the pupil to transpose, into Latin, paragraphs of English prose based upon the texts read; a degree of appreciation of the literary worth of the authors studied with a knowledge of their times.

* First Year. Latin lessons; translation of fables and selections from Viri Rome.

This course is offered during the year 1905-6. See page 81.

Fourth Year. Ovid, selections from short poems and from the Metamorphoses, about fifteen hundred lines. Vergil's Æneid, Books I-VI. Attention is given to Scansion, Mythology, Roman Private Life and The History of the Augustan Age.

Greek

Greek is a required study in the third and fourth years of the Classical course. The first year is given principally to the mastery of the forms, syntax and common idioms of the language, and to securing a working vocabulary. This is done in connection with the reading of simple but continuous Greek prose, with daily exercises in prose composition. One book of the Anabasis is completed the first year. In the second year Books II-IV of the Anabasis and three Books of Homer are read. Books I and II of the Hellenica may be substituted for Books III and IV of the Anabasis.

The aims in view are thorough preparation for the College courses, and proficiency in the accurate use of English in translation.

Third Year. Fall and winter terms: First lessons, based upon the first five chapters of the Anabasis. Spring term: Anabasis, Book I completed.

Fourth Year. Fall term: Anabasis, Book II. Winter term: Anabasis, Books III and IV, or Hellenica, Books I and II. Spring term: Three books of the Iliad or Odyssey.
German

German is a required study in the third and fourth year of the Latin-Scientific and Scientific courses.

The work of the first year includes a careful study of accidence, syntax, word elements and cognates. Translations into German are made, and easy dramas and works of fiction are read.

The second year is devoted to obtaining a more thorough knowledge of German grammar, to classic and modern prose and to translation from English into German. The work of the class-room is largely carried on in German.

Third Year. Fall Term: Grammar—Prose composition.
Spring Term: Modern prose—Composition.

Fourth Year. Fall Term: Modern prose—Composition.
Winter Term: A classic or modern prose, or Freytag's Journalisten—Composition.
Spring Term: A classic—Lyrics—Composition.

English Literature

In the course in English Literature, the outline prepared by the "Committee of Ten" has been adopted. See requirements for admission to the College (pages 18-23). Required.

Courses of Study

Mathematics

*Second Year. Algebra. Fall Term: The four elementary operations, simple equations and simultaneous equations of the first degree. Required.
Winter Term: Factoring, highest common factor, lowest common multiple, fractions, equations with fractions, involution and evolution. Required.
Spring Term: Quadratic equations, the progressions, binomial theorem—positive integral exponents, fractional and negative indices, surds and imaginaries. Required.

Third Year. Geometry. Much time is devoted to so-called original problems and theorems.
Fall and Winter Terms: Plane Geometry. Required.
Spring Term: Solid Geometry. Required.

Fourth Year. Review. Spring Term: A thorough review of Algebra; special attention given to the four elementary operations, to factoring, to the solution of simple and quadratic equations, to the use of surds and to the theory of indices. A short review of Geometry. Required.

Natural Science

The Natural Science work of the Preparatory Department is performed thoroughly, but is adapted in amount and in method of presentation to preparatory students. The following courses are offered for

*Probably not given after 1906-6. See page 81.
the year 1905-6 to those who have already begun the work of the Scientific course.

**Fourth Year. Physics. Fall and Winter Terms:** Many experiments in which the pupils frequently assist are performed before the class. Required.

*Elementary Chemistry. Spring Term:* This work is designed rather for pupils not intending to take the college course than as an introduction to that work. Required in Scientific course.

**Geology. Fall Term:** The mineral and rock collection of the College is sufficient for practical purposes in this work. Required in Scientific course.

**Astronomy. Winter Term:** This is an elementary course in descriptive astronomy. The College has a three and one-half inch telescope. Required in Scientific course.

---

### Exhibit of Studies

#### Classical

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
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<tbody>
<tr>
<td><strong>FALL TERM</strong></td>
</tr>
<tr>
<td>Latin Lessons</td>
</tr>
</tbody>
</table>

See Announcement, page 81.

#### Second Year

| **FALL TERM** | **WINTER TERM** | **SPRING TERM** |
| Cesar | Cesar | Cesar |
| *Algebra* | *Algebra* | *Algebra* |
| *English* | *English* | *English* |

#### Third Year

| **FALL TERM** | **WINTER TERM** | **SPRING TERM** |
| Cicero | Cicero | Cicero |
| Greek Lessons | Greek Lessons | Anabasis |
| Geometry | Geometry | Geometry |
| English | English | English |
| Literature | Literature | Literature |

*Probably not offered after the year 1905-6. See page 81.*
## Exhibit of Studies

### Latin Scientific

<table>
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<td>Latin Lessons</td>
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See Announcement, page 81.

### SECOND YEAR

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<tr>
<td>*Algebra</td>
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### THIRD YEAR

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### FOURTH YEAR

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<tbody>
<tr>
<td>Ovid</td>
<td>Vergil</td>
<td>Vergil</td>
</tr>
<tr>
<td>*Physics</td>
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<td>Review of Mathematics</td>
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<tr>
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<tr>
<td>English</td>
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<tr>
<td>Literature</td>
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</tbody>
</table>

* *Probably not offered after the year 1905-6. See page 81.*
Pupils in the Preparatory Department

Fourth Year

NAME
Victor William Blekkink, Cl.
Frank Moses Burroughs, L. Sc.
Percy Louis Davis, L. Sc.
Franklin James Desmond, L. Sc.
Hallie Nathan Kinney, Sc.
Helen Flora Me Martin, L. Sc.
Maynard Owen Williams, Cl.

CITY ADDRESS
Kalamazoo
Clinton
Kalamaoo
Manistie
Oshtemo
Kalamaoo
Kalamaoo

ADDRESS
625 W. Walnut St.
1742 Academy St.
Portage St. Road
221 Elm St.
541 W. Lovell St.
136 Thompson St.

Third Year

Philip Baden, Sc.
Lena Maude De Waters, Sc.
Ollie Abil Fellows, Sc.
Thomas Francis Gleason, Sc.
Ramona Putnam Goodnow, Cl.
John Small, Sc.

HOME ADDRESS
Kalamazoo
Kalamazoo
Schoolcraft
Kalamazoo
Keene, N. H.
Bass Clara, Wisc.
Detroit

ADDRESS
602 Michigan Ave
385 Woodward Ave
Ladies Hall
16 Dormitory
18 Dormitory

Second Year

William Ernest Balch, L. Sc.
John Thomas Burns, L. Sc.
James Howard Buswell, L. Sc.
Homer Beckwith Deal, L. Sc.
Jacob John Dunning, Sc.
Leon Norris Frame, Cl.
Frank Eben Gainder, Cl.
Philip Adam Glass, Sc.
Annie Smith Gordon, L. Sc.
Harry Henry Irish, Sc.
Floy Grace Mc Huron, L. Sc.
Judson Pierre Osborn, L. Sc.
Lewis Lorenzo Phillips, L. Sc.

HOME ADDRESS
Kalamazoo
Kalamazoo
Kalamazoo
Oshtemo
Kalamazoo
Kalamazoo
Manistie
White Pigeon
Kalamazoo
Pavillon, N. Y.

ADDRESS
888 N. Burdick St.
151 Ingleside
W. Main St. Road
137 E. Frank St.
23 Dormitory
29 Dormitory
707 Locust St.
40 Dormitory
928 W. North St.
18 Dormitory

Unclassified

Imogene Belote
Sidney Delos Boyd
Paul Ashmore Daniels
Hubert Read Humphrey
Jessie Mabel Milspaugh

Three Rivers
Kalamazoo
Kalamazoo
Kalamazoo
Kalamazoo

ADDRESS
137 Curnel St.
541 Locust St.
811 Phelps Ave.
207 Elm St.
719 S. West St.

Summary

FOURTH YEAR
THIRD YEAR
SECOND YEAR
UNCLASSIFIED
TOTAL

7
7
19
5
38

General Summary

COLLEGE
PREPARATORY
TOTAL

181
38
219
## States and Countries Represented

<table>
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<tr>
<td>Michigan</td>
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<td>Illinois</td>
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<td>Indiana</td>
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<td>Jamaica</td>
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<tr>
<td><strong>Total</strong></td>
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</tbody>
</table>

## Department of Music

MRS. READ

The course of instruction includes Organ Playing, Pianoforte and Harmony. Pupils who have made sufficient advancement are granted certificates when they leave the College, specifying the amount and quality of the work done.

Special attention is given to the needs of each individual in private instruction and in class work. Beginners take up simple melodies and their rhythmic relations; later, a study of their harmonic content. Those studying the pianoforte are expected to join the class in Harmony, in order to learn to express music by reading and writing it as well as by means of the pianoforte. The technical work of scales and finger exercises is given with special reference to their rhythmic relation. A knowledge of the harmonic content and form of music studied is an important element in this part of the work.

### Piano

Musical rudiments: Development of technique, viz., a correct position of the hand, wrist and arm, with the proper method of striking or pressing the keys so as to produce a pure musical tone, as taught by modern German teachers. Mason's Touch and Technique; Etudes by
Koehler, Czerny, Doering, Emery and Duvernay—Easy pieces—Mathews’ Graded Course—National Graded Course.

Continuation of technical development:

Second Grade: Etudes selected from Duvernay, Doering, Biehl, Loeschhorn, Czerny, Bertini—Bach’s Preludes—Sonatinas—Pieces of intermediate degree of difficulty, both classical and modern.


Harmonic Analysis: Study of musical form—Etudes selected from Bach, Cramer, Clementi, Kullak, Chopin, etc.—Standard compositions, classical and modern—Concertos with second piano accompaniment.

Organ

A satisfactory knowledge of pianoforte technique is a prerequisite to the study of the organ.

The course consists of drill in organ technique, special exercises in playing church music, and careful study of works by the best composers, representing the different schools of organ music.

Officers of the Alumni Associations

General Alumni Association

PRESIDENT
Rev. John E. Smith, A. B., '94 - Kalamazoo

VICE-PRESIDENT
Chauncey Strong, A. B., '03 - Kalamazoo

SECRETARY-TREASURER
Mrs. Margaret Boyden Olmstead, A. B., '05 - Kalamazoo

Chicago Association of Kalamazoo Alumni and Students

PRESIDENT
Ainsworth W. Clark - 171 La Salle St., Chicago

VICE-PRESIDENT
Miss Edith May Thomas, Ph. B., '03 - Chicago

SECRETARY-TREASURER
Mrs. Isabella Bennett Kurtz, '96, 4711 Indiana Ave., Chicago
Legal Forms for Deeds and Bequests

A DEED should be the same in form as a deed to any natural person, excepting that the correct name of the College should be inserted as the grantee. The name is "THE KALAMAZOO COLLEGE." For the sake of identification, it would be well to make the name of the grantee in the deed as follows: "The Kalamazoo College, a corporation organized and existing under the laws of the State of Michigan, and located at the City of Kalamazoo, in said State, and the President of which at this time is Arthur Gaylord Slocum."

A bequest in a will would be legally correct if it read as follows: "I give, devise and bequeath unto The Kalamazoo College, a corporation organized under and by virtue of the laws of the State of Michigan and located at the City of Kalamazoo, in said State, and the President of which at this time is Arthur Gaylord Slocum, the sum of $______ Dollars."

If it is desired to bequeath real estate or personal property other than money, the description of the real estate or of the personal property should be inserted in the place of the specific sum of money.
THE Faculty desires to place a copy of this catalogue in the possession of every graduate and of students intending to enter college next fall. Alumni can help the College by sending addresses to the President or Secretary.