

CATALOGUE

... OF ...

BUCHTEL COLLEGE.



1895-96

AND

1896-97

CATALOGUE

... OF ...

BUCHTEL COLLEGE

AKRON, OHIO.

COLLEGIATE DEPARTMENT.

PREPARATORY SCHOOL.

1895-96

and

1896-97

AKRON, OHIO
COMMERCIAL PRINTING COMPANY
1896

The Annual Catalogue of Buchtel College has in the past been issued in the Spring, but during the past year it was decided for the future to issue this catalogue in the fall, and with this plan in view none was issued in the Spring of 1896. The present catalogue then is for the college year 1896-97, to which is added an appendix containing a classified list of the students for 1895-96.

“Let There Be Light.”

BUCHTEL COLLEGE

NAMED IN HONOR OF

HON. JOHN R. BUCHTEL.

FOUNDED BY THE

OHIO UNIVERSALIST CONVENTION.

Open alike to students of both sexes, and of all religious opinions, and designed to furnish the highest grade of Classical, Scientific, and Literary Scholarship, under the immediate direction of thorough and experienced teachers.

COLLEGE CALENDAR.

1896.

FALL TERM.

Friday, December 11, 7 P. M.—Ashton Prize Speaking, Senior Class.

Thursday, December 17.—Fall Term ends.

1897.

WINTER TERM.

Tuesday, January 5.—Registration and Entrance Examinations.

Wednesday, January 6.—Instruction begins.

Monday, January 18.—Founder's Day.

Friday, February 12, 7 P. M.—Ashton Prize Speaking, Sophomore Class.

Thursday, March 25.—Winter Term ends.

SPRING TERM.

Tuesday, March 30.—Registration and Entrance Examinations.

Wednesday, March 31.—Instruction begins.

Saturday, June 5.—Senior Vacation begins.

Saturday, June 19, 7:30 P. M.—Senior Preparatory Exercises.

Sunday, June 20.—Baccalaureate Sermon.

Monday, June 21, 7:30 P. M.—Ashton Prize Speaking, Junior Class.

Tuesday, June 22, 1:30 P. M.—Annual Meeting of the Alumni Association.

Tuesday, June 22, 3:30 P. M.—Address before the Alumni Association.

Tuesday, June 22, 7:30 P. M.—Alumni Social Reunion.

Wednesday, June 23, 8:30 A. M.—Examinations for Admission.

Wednesday, June 23.—Annual Meeting of the Board of Trustees.

Wednesday, June 23, 1:30 P. M.—Class Day Exercises.

Thursday, June 24, 9:30 A. M.—Annual Address and Graduating Exercises.

FALL TERM.

Tuesday, September 21.—Registration and Entrance Examinations.

Wednesday, September 22.—Instruction begins.

Friday, December 17, 7 P. M.—Ashton Prize Speaking, Senior Class.

Thursday, December 23.—Fall Term ends.

1898.

WINTER TERM.

Tuesday, January 4.—Registration and Entrance Examinations.

Wednesday, January 5.—Instruction begins.

BOARD OF TRUSTEES.

GEORGE L. CASE, A. B.	CLEVELAND	} Term of Office Expires in 1897.
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ORGANIZATION OF THE TRUSTEES.

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COL. GEORGE T. PERKINS, AKRON.

SECRETARY:

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EXECUTIVE COMMITTEE.

HON. GEO. W. CROUSE, *Chairman Ex-Officio.*

ALBERT B. TINKER,
JUDGE N. D. TIBBALS,

WILLIAM T. SAWYER,
D. IRVING BADGER.

COMMITTEE ON INSTRUCTION.

COL. GEORGE T. PERKINS, *Chairman Ex-Officio.*

ALEX. W. MAYNES,

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FACULTY, INSTRUCTORS AND OFFICERS.

Rev. J. A. Priest.

*

PRESIDENT.

Messenger-Professor of Mental and Moral Philosophy.

CHARLES M. KNIGHT, A. M.,

Buchtel-Professor of Physics and Chemistry.

219 S. Union Street.

CARL F. KOLBE, A. M., Ph. D.

Hilton-Professor of Modern Languages

322 S. College Street.

CHARLES C. BATES, A. M.,

SECRETARY.

Professor of Latin and Greek.

591 E. Buchtel Avenue.

E. W. CLAYPOLE, B. A., D. SC. (Lond.), F. G. SS. L. F. & A.

Professor of Natural Science.

603 E. Buchtel Avenue.

HERMAS V. EGBERT, A. M.,

Ainsworth-Professor of Mathematics and Astronomy.

549 E. Buchtel Avenue.

* Pending the election of a President, Professor Charles M. Knight will act as Provisional President.

ELLEN E. GARRIGUES, A. M.,
Pierce-Professor of English, and Instructor in English History.
105 S. Forge Street.

FREDERICK C. BRYAN, A. B., LL. B.,
Instructor in Law.
415 Perkins Street.

JOSEPH H. JAMES, B. S.,
Instructor in Physics and Assistant in Chemistry.
231 S. Union Street.

MRS. A. M. GARRIGUES,
Instructor in Oratory.
105 S. Forge Street.

JENNIE GIFFORD, A. M.,
*Principal of Preparatory Department, and Teacher of Science and
School Management.*
107 S. Union Street.

MARY E. STOCKMAN, L. A.,
Teacher of History and Latin.
107 S. Union Street.

SAMUEL E. FINDLEY, A. B.,
Teacher of Greek and Latin.
134 S. Maple Street.

MARIA PARSONS, A. M.,
*Preceptress of the Young Women; Teacher in Mathematics and
Rhetoric.*
West Hall.

JOSEPH P. OWEN,
*Preceptor of the Young Men; Superintendent of Buildings and
Grounds.*
East Hall.

M. CARYLE SYLLA,
Teacher of Piano and Theory.
200 Water Street.

KATHARINE S. PARSONS,
Teacher of Vocal Music.
205 Fir Street.

GUSTAV SIGEL,
Teacher of Violin, Cello and Zither.
125 Crosby Street.

MINNIE C. FULLER,
Teacher of Painting and Drawing.
578 E. Buchtel Avenue.

JAMES F. DONOVAN,
Director in Gymnasium.
126 S. Summit Street.

CHARLES R. OLIN, B. S.,
Librarian.
503 Spicer Street.

COMMITTEES OF THE FACULTY.

Committee on Classification,
PROFESSORS EGBERT AND GARRIGUES.

Committee on Course of Study,
PROFESSORS CLAYPOLE AND KNIGHT.

Committee on Scholarships,
PROFESSORS KNIGHT AND KOLBE.

Committee on Records,
PROFESSORS KOLBE AND EGBERT.

Committee on Discipline,
PROFESSORS KNIGHT AND BATES, AND MISS PARSONS.

Committee on Socials,
MISS PARSONS, PROFESSOR BATES, AND MISS GIFFORD.

Committee on Athletics,
PROFESSORS BATES AND KNIGHT.

ENDOWMENTS.

MESSENGER PROFESSORSHIP.

The Messenger Professorship of Mental and Moral Philosophy was endowed by Mrs. Lydia A. E. Messenger, of Akron, in memory of her deceased husband, Rev. George Messenger.

HILTON PROFESSORSHIP.

The Hilton Professorship of Modern Languages was endowed by John H. Hilton, of Akron.

PIERCE PROFESSORSHIP.

The Pierce Professorship of English Literature was endowed by Mrs. Chloe Pierce, of Sharpsville, Pa.

BUCHTEL PROFESSORSHIP.

The Buchtel Professorship of Physics and Chemistry was endowed by Mrs. Elizabeth Buchtel, of Akron.

AINSWORTH PROFESSORSHIP.

The Ainsworth Professorship of Mathematics and Astronomy was endowed by Henry Ainsworth, of Lodi.

RYDER PROFESSORSHIP.

The Ryder Professorship of Rhetoric and Oratory was established by the Board of Trustees in memory of Dr. William H. Ryder, of Chicago.

MESSENGER FUND.

The Messenger Fund was created by Mrs. Lydia A. E. Messenger, of Akron. The fund consists of \$30,000.

ISAAC AND LOVINA KELLY FUND.

The Isaac and Lovina Kelly Fund was created by Isaac Kelly, of Mill Village, Pa. This fund consists of \$35,788.

PERPETUAL SCHOLARSHIPS.

Fifty perpetual scholarships of \$1,000 each have been established by the following donors:

*Miss E. V. Steadman	.....	Marietta.
*James Pierce	.....	Sharpsville, Pa.
*Elijah Drury	.....	Girard, Pa.
Mrs. Mary C. Martin	.....	Hamilton.
*James F. Davidson	.....	Brimfield.
*Miss Betsey Thomas	.....	Irwin.
*John Perdue	.....	Lafayette, Ind.
*Eli M. Kennedy	.....	Higginsville, Mo.
*John K. Smith	.....	Ravenna.
N. S. Olin	.....	Streetsboro.
*John B. Smith	.....	Urbana.
*Mrs. Candia Palmer	.....	Painesville.
*George W. Steele	.....	Painesville.
*Mrs. George W. Steele	.....	Painesville.
Mrs. Betsey Dodge	.....	McConnellsville.
Brice Hilton	.....	Defiance.
John Loudenback	.....	Millerstown.
*John Espy	.....	Kenton.
*Joseph Hidy, Sr.	.....	Jeffersonville.
*Rev. H. P. and *Mrs. D. E. Sage	.....	Rochester.
*Mrs. Henry Boszar	.....	Kent.
*E. F. Loudenback	.....	Westville.
*H. D. Loudenback	.....	Westville.
*Thomas Kirby	.....	Muncie, Ind.
*Isaac and Lovina Kelly	.....	Mill Village, Pa.
S. T. and S. A. Moon	.....	Cuba.
*George Thomas	.....	Greenwich.
Mrs. E. W. Terrill	.....	Jeffersonville.
*Mrs. John H. Hilton	.....	Akron.
†Mrs. Charlotte Robson	.....	Newport, Ky.
*Samuel Birdsall	.....	Peru.
*Samuel Grandin	.....	Tidioute, Pa.
N. B. and A. E. Johnson	.....	Mingo.
*Lloyd Nichols	.....	Walhounding.
*Henry Ainsworth (10)	.....	Lodi.
*Lydia A. Drake	.....	Norwood.
Miss Anna A. Johnson	.....	Bay City, Mich.
Mr. and Mrs. John Miller	.....	Edgerton.
John P. Chapin	.....	New Philadelphia.
Christian Swank	.....	Sheldon, Ind.
Mrs. S. O. Acomb	.....	Tidioute, Pa.

These scholarships are intended to aid worthy and deserving students.

*Deceased.

†In honor of her father, Eliphas Burnham.

‡In memory of her deceased husband, William Robson.

GENERAL INFORMATION.

FOUNDATION.

BUCHTEL COLLEGE was founded in 1870, and took its name from its most generous benefactor, Hon. J. R. Buchtel, who consecrated his life and wealth to its support. It was chartered by the Ohio Legislature in the same year as a College of Liberal Arts and Letters, and first opened its doors for the admission of students in September, 1872. It is designed to secure the highest grade of Classical, Scientific, and Literary culture known to American Colleges.

AIM.

It is the purpose of Buchtel College to secure to young men and women the most thorough moral and mental discipline, to develop them in the best way for the active duties of life, and to cultivate in them a vigorous healthy manhood and womanhood.

LOCATION.

Buchtel College is located in Akron, Summit County, Ohio. This city, with a population of about 40,000, is situated in the midst of hills and valleys, and is one of the most picturesque in the country. It is a healthy city, and easy of access, having direct connection with all parts of the country. It is located on the line of the Erie (New York, Pennsylvania & Ohio); Cleveland, Akron & Columbus; Cleveland Terminal and Valley; Pittsburgh & Western; Northern Ohio, and Baltimore & Ohio Railways; also on the A. B. & C., and A. & C. F. R. T. Electric Lines.

COLLEGIATE DEPARTMENT.

The curriculum embraces:

FIRST: A Classical Course.

SECOND: A Philosophical Course.

THIRD: A Scientific Course.

These are four-year courses and are equal to those adopted by the best institutions of the country.

PREPARATORY SCHOOL.

In connection with the College proper, the Trustees have established a Preparatory School, in which students are thoroughly fitted for the college classes. The course is full and practical, consisting of the studies usually found in High Schools and Academies.

NORMAL WORK.

Teachers, and those designing to teach, will receive special attention from thorough and experienced teachers in those studies which Examining Boards make essential to a thorough professional education. Regular work will be given in Methods of Teaching, and in the Art of School Management, whereby students may be better prepared for good and successful work in their own school-rooms. Certificates of proficiency will be given.

MUSIC.

For the benefit of those who desire to pursue Vocal or Instrumental Music in addition to their college work, thoroughly competent instructors are provided.

ART.

The Buchtel College Art School aims to furnish thorough instruction in the grammar of art, and to carry the student on into those higher forms of practical art work pursued by the talented amateur and professional artist.

All students follow a well planned, progressive, common-sense course, passing from step to step in their studies as they show proficiency, and are not hampered by the "year system" in vogue in many schools.

The school furnishes instruction in charcoal, crayon, pencil, pastel, oil and water color. Students work from

still-life, cast and life. A special course is arranged for those who expect to teach, and special care is given to their work.

The studio is open five forenoons in the week.

LABORATORY AND APPARATUS.

The College is provided with excellent Surveying Instruments, and Physical and Chemical Apparatus of the most approved kind. It has a laboratory open to students, well furnished with appliances for making chemical experiments and analyses. The Department of Natural History is also well supplied with microscopes for the prosecution of biological work.

ASTRONOMICAL OBSERVATORY.

The Observatory is intended for the use of students, and, although some of the apparatus is very delicate and costly, yet it will be freely placed in the hands of those students who prepare themselves for its use. It is furnished with the following instruments:

An Equatorial Telescope of 4.5 inches aperture.

A Meridian Circle of 3 inches aperture provided with various necessary accessory apparatus, and so mounted that it can be used as a Zenith Telescope.

Two Astronomical Clocks furnished with electric connections.

A Chronograph.

Various other minor apparatus.

CABINET OF NATURAL HISTORY.

The College Museum proper contains a good collection of minerals and fossils with the leading types of recent animal life. It is adapted for teaching rather than for show, and the specimens are chosen with the same object in view.

The collection consists of two parts—the general museum, illustrating Natural History in general, and the local

collection, intended to illustrate the natural history of the region in which the College is situated.

The new Science Hall, when complete, will form an epoch in the history of the scientific department. The overcrowding from which it has so long suffered will be relieved and greater justice can be done to the classes in Natural History and to the accumulated material now stored in places where it is inaccessible when wanted. All this will become available for exhibition and for teaching. At the same time the specimens now in hand will not suffice for the new requirements, and contributions are earnestly solicited from friends of education in general and of Buchtel College in particular.

LIBRARY AND READING ROOM.

The College Library contains a well selected collection of works especially adapted to college uses. It numbers about 6,000 bound volumes, exclusive of public documents, and a large collection of unbound pamphlets, all of which are arranged and classified by the Dewey system of classification. The reference department is liberally supplied with dictionaries, encyclopedias, bound sets of periodicals (many of which are complete, to date), and other works of reference.

During the college session the Library is open to the use of students daily (except Saturdays and Sundays), from 7:30 A. M. to 8:30 P. M. On Saturdays it is open from 8:30 A. M. to 8:30 P. M., and on Sundays the reference department and reading room are open from 8:30 to 9:30 A. M., and from 1:30 to 5 P. M.

Books may be drawn from the Circulating Library by all officers and students of the College.

In connection with the Library there is a Reading Room, upon whose files are to be found many of the leading publications of the day. The subscription list embraces the most important publications in the various departments of college work, which are selected by the professors with

special reference to supplementing their class room instruction.

The Library and Reading Room are located in the old Assembly Room on the first floor. The books on the shelves are thrown open to the free access of students. Thus the whole collection is made practically a Reference Library.

The Akron Public Library has a large and useful collection of books, which students are also permitted to use under certain conditions.

CROUSE GYMNASIUM.

This building is named in honor of Hon. George W. Crouse, of Akron, one of the liberal benefactors of the College.

The structure is a substantial brick building, one hundred and two feet in length by fifty-three feet in breadth. The basement contains a bowling alley with two beds, and dressing and bathing rooms thoroughly furnished. On the first floor are the Director's office and the gymnasium proper, which is eighty-four feet long and forty-eight feet broad. This room is equipped with the most approved apparatus and offers every facility for physical development. A running gallery, of twenty-five laps to the mile, surrounds the room. The examination room is on the second floor and contains the apparatus for measuring the various parts of the body and testing the strength of the back, legs, lungs, chest and arms.

The Gymnasium is open a part of each day exclusively for the young women and a part of each day exclusively for the young men. Students are encouraged to exercise every day, a healthy body being the necessary adjunct of a well developed mind.

In addition to the above mentioned facilities for physical culture, the College possesses extensive and elaborately equipped Athletic Grounds, which are admirably adapted for the use of the students in playing baseball, football, lawn tennis and similar games. In the rear of the Gymnasium

a large frame building, technically styled a "Cage," has been erected, in which, when the weather is unfavorable for outside exercise, the young men may play baseball, football and lawn tennis and thus keep constantly in practice. To vary the monotony of the regular drill, the Gymnasium and Cage afford ample facilities for bowling and playing basket ball and hand ball.

The work in this department is performed under the personal supervision and direction of competent instructors.

INSTRUCTION.

The instruction of the College aims to combine the advantages of the lecture and recitation systems.

CO-EDUCATION.

The College is open to students of both sexes, who are admitted to equal educational privileges and honors.

RELIGION.

No restriction is imposed upon students in the exercise of religious opinions.

Students attend whatever church their parents or guardians may elect. Nearly all denominations are represented in Akron by flourishing churches. While the College recognizes and honors religion and stands firmly upon the principles of Christianity, it is, in its internal economy, in no sense sectarian.

Religious opinions are respected, but are not taught.

All students are required to attend morning prayers and the reading of the Scriptures in the Chapel.

ORATORICAL ASSOCIATION.

The students of Buchtel College maintain an Oratorical Association to which all college students are eligible. The object of the society is to secure an increased interest in Public Speaking, with special reference to the presentation

of original productions. The local Association is a branch of the State Association, which includes a number of the leading colleges of the state, and at a stated time a local contest is held to determine who shall represent Buchtel College in the State Contest. The State Contest decides further who shall represent the state in the inter-state Association.

ADMISSION AND RECORD.

Candidates for admission to the Freshman Class who present satisfactory grades from schools of good standing, will be admitted without examination, subject to the condition that they sustain themselves in their work. All others will be examined.

During the course of study, unannounced examinations are held at the discretion of the Professors, and announced examinations are required in case of absence or failure.

Applicants desiring to enter an advanced class, who do not present satisfactory grades from other colleges, will be examined in the studies of the lower classes, or their equivalents in the particular course to be pursued.

Students having completed the studies of the Preparatory School will be admitted to the corresponding course of the College without further examination.

Arrangements can be made by the students for private instruction, for the removal of conditions.

Testimonials of good moral character must be presented by all applicants.

Students coming from other institutions of learning must furnish certificates of honorable dismissal.

A record of each student's standing is kept, which may be examined by committees, trustees, parents and friends of the College.

Reports of the grades of all students will be sent to parents or guardians at the close of each session.

DEGREES.

The Degree of Bachelor of Arts will be conferred on students who have completed the Classical Course.

The Degree of Bachelor of Philosophy will be conferred on those who have completed the Philosophical Course.

The Degree of Bachelor of Science will be conferred on those who have completed the Scientific Course.

The requirements for the Master's Degree are as follows:

The candidate must undertake work in two departments to be chosen by himself. In one of these he must present a satisfactory thesis.

It is the desire of the faculty that in this latter subject the thesis should give evidence of original work in the investigation of some new field rather than consist of a mere restatement of what is already known. In the former subject the candidate will be required to give proof of having carried the study beyond the limit of the College Curriculum. In both cases the choice of subject and the method of treatment must have received the sanction of the Professors in the departments to which they belong.

Candidates for this degree must present themselves for examination, and pay a fee of ten dollars not later than the Monday before Commencement.

PRIZE FUNDS.

ALUMNI PRIZES.—A fund has been established by the Alumni of the College, the interest of which is annually appropriated as follows: For the Senior Preparatory student making the highest average record, Freshman tuition is paid; for the Freshman making the highest average record, Sophomore tuition is paid; for the Sophomore making the highest average record, Junior tuition is paid, and for the Junior making the highest average record, Senior tuition is paid.

OLIVER C. ASHTON PRIZES.—A fund consisting of \$3,000 has been established by Mr. Oliver C. Ashton, of

Bryan, O., endowing the O. C. Ashton Prizes for excellence in reading and recitation.

The annual income of this fund will be paid, one-third to competitors from the Senior Class, one-third to competitors from the Junior Class, and one-third to competitors from the Sophomore Class, in a first and second prize to each class, in the proportion of two to one.

These public readings and recitations will take place at stated times during the year.

PENDLETON LAW PRIZES.—For the purpose of encouraging the study of law and Civil Government a fund of \$1,000 has been established by Joy H. Pendleton, of Akron, the annual income of which is used as prizes for essays in the Law Class. Two-thirds of such income is annually paid for the best essay, and one-third for the second best essay, on some subject of Law or Government, announced by the Instructor in Law.

SCHOLARSHIPS.

On page 13 of this catalogue will be found a list of the endowed scholarships of the College. The donors of these scholarships, or their heirs, are entitled to send one student on each scholarship at all times, in either the College or preparatory school, free of any charge for tuition. So much of the income of these scholarships as is not used by the donors or their heirs each year, is at the disposal of the College for the purpose of aiding worthy and deserving students. This assistance will be granted to students only upon the recommendation of a Committee of the Faculty after careful inquiry as to the needs of each applicant. In making this inquiry the Committee will consider not only the pecuniary needs of the applicant, but his general character as well, and where a renewal of aid is requested, the Committee will also take into account the student's previous record in scholarship and general deportment.

Students thus receiving aid from the College may be called upon to render services to the College for any part,

or all, of such aid. They will be expected to maintain their standing in scholarship, and to conduct themselves as exemplary students. They will also be expected to finish their course of study here, and if they are dismissed for any reason, all college dues, including amounts granted as scholarship aid, must first be paid.

Applications for scholarship aid may be addressed to Prof. C. M. Knight, Chairman of Committee.

HIGH SCHOOLS.—The College offers one annual scholarship to each of several high schools, available in the Senior Preparatory and the four college years, to be awarded to the student standing highest during the last year of his High School course. These scholarships are subject to conditions which may be known on application to the President of Buchtel College.

TOWNSHIP.—Two standing scholarships in the Preparatory and Normal Departments are offered to pupils in each township of Summit County who complete the common school course in the country schools. These scholarships are awarded to the two pupils in each township passing the best examination before the County Board of School Examiners, under the provisions of the Boxwell Law.

ROOMING.

In the College Building the rooms in East Hall are devoted to the occupancy of the young men, and those in West Hall to the young women. Students occupying these rooms are under the direct supervision of a teacher of the College. All rooms are heated by steam and lighted by gas, and are commodious, well ventilated and pleasant.

Each room is furnished with bedstead, mattresses, pillows, chairs, table, stand, bureau, mirror and commode. Those intending to occupy rooms in the College should bring sheets, pillow-cases, blankets, napkins, towels, etc., all of which should be marked with the full name.

All young women are expected to room in the College Building. All non-resident preparatory young men are

required to room in the College Building, and in case all rooms are not taken by preparatory students, a limited number of rooms may be available to the men of the College under the same regulations as are adopted for the government of the preparatory students.

Frequent opportunities for social gatherings are offered to students, good manners are cultivated, and every effort is put forth to make the College a HOME for the student.

Rooms are also available at reasonable rates in the immediate vicinity of the College in private families; but the College authorities cannot be expected to exercise the same supervision over students rooming outside as over those rooming in the College Building.

STUDENTS' BOARDING CLUB.

A Students' Boarding Club has been established to take the place of the boarding department heretofore maintained by the College. The College contributes the free use of the dining room, kitchen and utensils. The management has been placed in the hands of the students under the general supervision of a member of the faculty. In this way board will be furnished to students at actual cost, and it is expected that the expense of this important item in the students' expenses may be reduced below the \$3.00 per week heretofore charged by the College.

For the benefit of those concerned, it is highly desirable that all students board in this Club.

Board may also be secured in private families for \$3.00 a week and upward.

Board can be had in a club outside of the College building at \$2.50 per week.

EXPENSES.

TUITION:—Fall Term, College	\$15.00
“ Winter “ “	12.50
“ Spring “ “	12.50
“ Fall “ Preparatory or Normal	9.00
“ Winter “ “ “	7.50
“ Spring “ “ “	7.50

Room Rent in building, each student per week, (depending upon location and size of room).....35 to .75

Heat and Light in building, where two persons occupy a room, each person per week..... .40

Heat and Light, if one person occupies a room alone, per week..... .80

Incidental and Library Fee, per term..... 2.00

All the foregoing bills are due and payable on or before the second Friday of each term.

Students pursuing one study only will be charged one-half the regular tuition. For more than one study, full tuition will be charged.

No tuition or room rent will be refunded, except for absence on account of protracted sickness, and in such cases no reduction will be made in term bills if the student maintains his class standing.

CHEMICAL LABORATORY.—A small charge will be made to cover use of chemicals and breakage in the laboratory.

NATURAL SCIENCE.—To students working in this department a charge will be made for the use of instruments and materials.

DEGREES CONFERRED.—To each student upon graduation a charge of \$5.00 for Diploma will be made. The fee for a Master's Degree is \$10, payable not later than the Monday before Commencement.

MUSIC.

Piano	} private lessons, per term of 20 lessons.....				\$20.00
	} class “ “ “ “ “ “				15.00
Organ					.
Violin					
Cello					
Zither					
	} per term of 20 lessons.....				15.00
Voice					30.00
Use of Piano, per term, one hour per day.....					2.00

ART.

Fall Term, half day, five times a week	22.50
“ “ “ three “ “	16.50
Winter and Spring Terms, each, half day, five times a week ..	18.00
“ “ “ three “ “	14.00
One month, half day	8.00
All other arrangements, per hour.....	.25

For further information in regard to admission and course of study, or accommodations and expenses, address

CHAS. R. OLIN, Secretary.

BUCHTEL

COLLEGE.

FACULTY AND INSTRUCTORS.

*

PRESIDENT.

Messenger-Professor of Mental and Moral Philosophy.

CHARLES M. KNIGHT, A. M.,
Buchtel-Professor of Physics and Chemistry.

CARL F. KOLBE, A. M., PH. D.,
Hilton-Professor of Modern Languages.

CHARLES C. BATES, A. M.,
SECRETARY.
Professor of Latin and Greek.

E. W. CLAYPOLE, B. A., D. Sc., (Lond.), F. G. SS. L. E. & A.,
Professor of Natural Science.

HERMAS V. EGBERT, A. M.,
Ainsworth-Professor of Mathematics and Astronomy.

ELLEN E. GARRIGUES, A. M.,
Pierce-Professor of English, and Instructor in English History.

FREDERICK C. BRYAN, A. B., LL. B.,
Instructor in Law.

JOSEPH H. JAMES, B. S.,
Instructor in Physics, and Assistant in Chemistry.

MRS. A. M. GARRIGUES,
Instructor in Oratory.

* Pending the election of a President, Professor Charles M. Knight will act as Provisional President.

COLLEGIATE COURSES.

THREE COURSES OF STUDY.

To afford an extensive field for the choice of studies, three regular courses, each of four years, are provided, with three years of preparatory work. These are :

I. The Classical Course, with the Degree of Bachelor of Arts, for graduation.

II. The Philosophical Course, with the Degree of Bachelor of Philosophy.

III. The Scientific Course, with the degree of Bachelor of Science.

ELECTIVE OPPORTUNITIES.

Buchtel College stands in line with the most progressive educational institutions in the country in presenting extensive elective courses.

All studies in the above named courses are elective after the first term of the Sophomore year. Each student is expected to select four subjects, sixteen recitations per week ; and to choose, as far as practicable, consecutive lines of work. Those electing studies will be required to satisfy the Faculty that they are qualified to pursue them, and so to elect that they will be able to obtain the requisite number of subjects each session throughout the course. By means of this system, applying as it does to the latter two-thirds of the course, it is possible to extend each department of work considerably beyond the limitations of the ordinary college curriculum, and students are enabled to follow out those lines of advanced study most congenial to them. The experience of several years has proved this method to be highly satisfactory and successful.

Students are required to hand to the Secretary of the Faculty, at least two weeks before the beginning of any term, a list of their elective studies for that term.

TERMS OF ADMISSION.

Candidates for the Freshman Class, not presenting satisfactory grades, will be required to pass an examination in the following or equivalent branches:

CLASSICAL COURSE.

GREEK.—Grammar (Goodwin or equivalent); three books of the Anabasis; Prose Composition, as found in Jones' Exercises; Greek History, as found in Pennell.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries; six of Cicero's Orations; six books of Vergil's Æneid; the first twenty lessons of Jones' Latin Prose Composition; Roman History.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Wells' Higher Algebra through Quadratic Equations or its equivalent; Geometry, plane and solid.

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; Reading of English and American Writers.

HISTORY.—United States.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

PHILOSOPHICAL COURSE.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries; six of Cicero's Orations; six books of Vergil's Æneid; the first twenty lessons of Jones' Latin Prose Composition; Roman History.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Wells' Higher Algebra through Quadratic Equations or its equivalent; Geometry, plane and solid.

NATURAL SCIENCE.—Physiology; Physical Geography.

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; Reading of English and American Writers.

HISTORY.—United States; General History.
POLITICAL SCIENCE.—Civil Government.
DRAWING.—Free Hand.

SCIENTIFIC COURSE.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries, six of Cicero's Orations.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Wells' Higher Algebra through Quadratic Equations or its equivalent; Geometry, plane and solid.

NATURAL SCIENCE.—Physiology; Natural Philosophy; Physical Geography.

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; Reading of English and American Writers.

HISTORY.—United States; General History.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

All applicants must furnish satisfactory evidence of having read the following works.

FOR 1897.—Lamb's Tales from Shakespeare; Longfellow's Evangeline; Hawthorne's Wonder Book; Shakespeare's Merchant of Venice; Dickens' Tale of Two Cities; DeFoe's History of the Plague in London; George Eliot's Silas Marner; Webster's First Bunker Hill Oration; Carlyle's Essay on Burns.

FOR 1898.—Lamb's Tales from Shakespeare; Hawthorne's Wonder Book; Longfellow's Courtship of Miles Standish; Shakespeare's Merchant of Venice and Julius Cæsar; Macaulay's Essay on the Earl of Chatham; Scott's Ivanhoe; Coleridge's Ancient Mariner; Irving's Sketch Book; George Eliot's Adam Bede.

FOR 1899.—Lamb's Tales from Shakespeare; Longfellow's Evangeline; Webster's First Bunker Hill Oration; Hughes' Tom Brown's School Days; Shakespeare's As You Like It and Julius Cæsar; Dickens' David Copperfield; Hawthorne's Scarlet Letter; Addison's The Sir Roger de Coverley Papers; Scott's The Talisman.

Candidates for examination on the above must be prepared not only as to the subject-matter, but they must be able to express themselves in correct literary form.

SPECIAL STUDENTS.

All students are advised to pursue a regular course of study, even if it cannot be completed. Those students, however, who do not desire to study for a degree, may obtain permission, by petition to the Faculty, to select such branches and special lines of study as they may be found fitted to pursue. Such irregular students admitted to college classes must be sufficiently advanced to have substantially completed a high school or college preparatory course of study.

Thus an opportunity is offered to a considerable number of young people who do not wish to spend time for a full course, but who desire some college work. Those preparing to teach, those fitting for business, or those who intend to give time to music or art, are especially thus accommodated. Such students will also find themselves proportionately advanced, should they later decide to take a regular course.

On the completion of their studies, such students will receive a certificate stating what work has been done.

COURSES OF STUDY.

CLASSICAL COURSE.

PHILOSOPHICAL COURSE.

SCIENTIFIC COURSE.

CLASSICAL COURSE.

FRESHMAN YEAR.

FIRST TERM.

- Greek:** Homer (Iliad); Prose Composition.—*Four hours per week.*
Prof. BATES.
- Latin:** Livy (Book I); Prose Composition.—*Three hours per week.*
Prof. BATES.
- Mathematics:** Algebra.—*Four hours per week.* Prof. EGBERT.
- Natural Science:** Zoölogy.—*Three hours per week.* Prof. CLAYPOLE.

SECOND TERM.

- Greek:** Selections from Prose Authors; Literature.
Four hours per week. Prof. BATES.
- Latin:** Cicero (De Senectute); Prose Composition.
Three hours per week. Prof. BATES.
- Mathematics:** Plane Trigonometry; Use of Logarithm Tables.
Four hours per week. Prof. EGBERT.
- Rhetoric:** Descriptive and Narrative Writing.
Four hours per week. Prof. GARRIGUES.

THIRD TERM.

- Greek:** Sophocles (Electra); Aeschylus (Seven against Thebes);
Literature.—*Four hours per week.* Prof. BATES.
- Latin:** Horace (Odes and Epodes); Prose Composition.
Three hours per week. Prof. BATES.
- Mathematics:** Spherical Trigonometry (eight weeks); Analytical Ge-
ometry.—*Four hours per week.* Prof. EGBERT.
- Natural Science:** Botany.—*Three hours per week.* Prof. CLAYPOLE.

SOPHOMORE YEAR.

FIRST TERM.

- ***Greek:** Thucydides (Book I); Literature.—*Four hours per week.*
Prof. BATES.
- ***Latin:** Sallust (Catiline); Ovid (Metamorphoses).
Four hours per week. Prof. BATES.
- Mathematics:** Analytical Geometry, completed.
Four hours per week. Prof. EGBERT.
- Physical Science:** Chemistry, non-metallic elements; Laboratory Prac-
tice.—*Six hours per week.*
One lecture and one recitation per week.
Prof. KNIGHT and Mr. JAMES.

Studies are elective from this point, and each four hours per week, except the Chemistry. See page 29 of Catalogue.

SECOND TERM.

- *Greek:** Demosthenes (Philippics); Lysias (Selected Orations).
Prof. BATES.
- *Latin:** Juvenal (Satires); Plautus (Pseudolus).
Prof. BATES.
- Literature:** History of English Literature; Chaucer.
Prof. GARRIGUES.
- Mathematics:** Differential Calculus.
Prof. EGBERT.
- Natural Science:** Mineralogy and Elementary Geology.
Prof. CLAYPOLE.
- Oratory:** Voice Development; Reading. Mrs. A. M. GARRIGUES.
- Physical Science:** Chemistry, metallic elements; Laboratory Practice,
with blow pipe analysis.—*Six hours per week.*
Students report to class on special topics.
Two hours per week.
Prof. KNIGHT and Mr. JAMES.

THIRD TERM.

- *Greek:** Plato (Protagoras); Pindar (Selected Odes).
Four hours per week. Prof. BATES.
- *Latin:** Cicero (De Natura Deorum); Hymns.
Four hours per week. Prof. BATES.
- Literature:** History of English Literature; Shakespeare.
Prof. GARRIGUES.
- Mathematics:** Integral Calculus.
Prof. EGBERT.
- Natural Science:** Vegetable Histology and Physiology.
Use of the Microscope. Prof. CLAYPOLE.
- Physical Science:** Chemistry, qualitative analysis.
Eight hours per week.
Prof. KNIGHT and Mr. JAMES.
- Rhetoric and Logic:** Argumentative Writing. Prof. GARRIGUES.
- Surveying:** Theory and Field Practice. Prof. EGBERT.

JUNIOR YEAR.

FIRST TERM.

- German:** Joynes-Meissner's Grammar; Exercises from English into
German; Joynes' Reader. Prof. KOLBE.
- *Greek:** Thucydides (Book I); Literature. Prof. BATES.
- History:** English History. Prof. GARRIGUES.
- *Latin:** Sallust (Catiline); Ovid (Metamorphoses). Prof. BATES.
- Natural Science:** Invertebrate Zoology. Prof. CLAYPOLE.
- Physical Science:** 1. Chemistry, quantitative analysis, gravimetric
and volumetric.—*Eight hours per week.*
Prof. KNIGHT and Mr. JAMES.
2. Mechanics and Pneumatics: Recitations and
lectures. Mr. JAMES.
- Political Science:** Principles of Political Economy. Ely's Outlines of
Economics. THE PRESIDENT.

SECOND TERM.

- Astronomy:** Descriptive; Illustrated by the Apparatus of the Observatory. Prof. EGBERT.
- German:** Joynes-Meissner's Grammar; Exercises from English into German; Joynes' Reader. Prof. KOLBE.
- *Greek:** Demosthenes (Philippics); Lysias (Selected Orations). Prof. BATES.
- History:** English History. Prof. GARRIGUES.
- *Latin:** Juvenal (Satires); Plautus (Pseudolus). Prof. BATES.
- Philosophy:** Psychology; Study of Physiological Theories; James' Psychology. THE PRESIDENT.
- Physical Science:** 1. Chemistry, quantitative analysis. Technical work.—*Eight hours per week.* Prof. KNIGHT and Mr. JAMES.
2. Sound and Heat. Recitations, lectures and laboratory practice. Mr. JAMES.

THIRD TERM.

- German:** Schiller's Der Neffe als Onkel; Hillern's Höher als die Kirche; Gerstäcker's Germelshausen. Review of Grammar, oral and written (in German). Prof. KOLBE.
- *Greek:** Plato (Protagoras); Pindar (Selected Odes). Prof. BATES.
- *Latin:** Cicero (De Natura Deorum); Hymns. Prof. BATES.
- Literature:** History of English Literature; Milton and Dryden. Prof. GARRIGUES.
- Philosophy:** Psychology; Study of Physiological Theories. James' Psychology. THE PRESIDENT.
- Physical Science:** 1. Chemistry, organic. Recitations with laboratory work.—*Eight hours per week.* Prof. KNIGHT.
2. Light and Photography; Recitations, lectures and laboratory practice. The months of May and June are devoted to the practice of Photography. Prof. KNIGHT and Mr. JAMES.

SENIOR YEAR.

FIRST TERM.

- Astronomy:** Practical and Spherical; Observatory Work. Prof. EGBERT.
- French:** Edgren's Grammar; Exercises from English into French; Super's Reader. Prof. KOLBE.
- German:** Schiller's Maria Stuart; von Jagemann's Materials for German Prose Composition; Dictation. Prof. KOLBE.
- *Latin:** Sallust (Catiline); Ovid (Metamorphoses). Prof. BATES.
- Literature:** Epic Poetry. Prof. GARRIGUES.
- Oratory:** Dramatic Reading; Extemporaneous Speaking. Mrs. A. M. GARRIGUES.
- Philosophy:** Natural Theology; Schurman's Belief in God. THE PRESIDENT.
- Physical Science:** Electricity and Magnetism; Recitations, lectures and laboratory practice with frequent visits to various electrical plants. Prof. KNIGHT.

SECOND TERM.

- Astronomy:** Practical and Spherical; Observatory Work.
Prof. EGBERT.
- French:** Review of Grammar, partly written and partly oral; special drill on irregular verbs; Scribe's *Le Verre d'Eau*; Musset's *Pierre et Camille*; Berthet's *Le Pacte de Famine*.
Prof. KOLBE.
- German:** Hoffmann's *Historische Erzählungen*; Schiller's *Gustav Adolf in Deutschland*; Schiller's *Ballads*; German Prose Composition; History of German Literature.
Prof. KOLBE.
- *Latin:** Juvenal (*Satires*); Plautus (*Pseudolus*).
Prof. BATES.
- Law:** Constitutional.
Mr. BRYAN.
- Literature:** Epic and Dramatic Poetry.
Prof. GARRIGUES.
- Natural Science:** Comparative Anatomy and Physiology.
Prof. CLAYPOLE.
- Philosophy:** Ethics; Study of Ethical Theories; Bowne's *Ethics*; Discussions; Martineau's *Types of Ethical Theory*.
THE PRESIDENT.

THIRD TERM.

- Astronomy:** Practical and Spherical; Observatory Work.
Prof. EGBERT.
- French:** Racine's *Phèdre*; Molière's *Le Misanthrope*.
Prof. KOLBE.
- German:** Sesenheim (*Göthe's Dichtung und Wahrheit*); *Göthe's Hermann and Dorothea*; German Prose Composition; History of German Literature.
Prof. KOLBE.
- *Latin:** Cicero (*De Natura Deorum*); Hymns.
Prof. BATES.
- Literature:** Dramatic Poetry.
Prof. GARRIGUES.
- Natural Science:** Geology and Palæontology.
Prof. CLAYPOLE.
- Philosophy:** Ethics; Study of Ethical Theories; Bowne's *Ethics*; Discussions; Martineau's *Types of Ethical Theory*.
THE PRESIDENT.

*The work in Greek and Latin is changed from year to year.

PHILOSOPHICAL COURSE.

FRESHMAN YEAR.

FIRST TERM.

- German:** Joynes-Meissner's Grammar; Exercises from English into German; Joynes' Reader.
Four hours per week.
Prof. KOLBE.
- Latin:** Livy (Book I); Prose Composition.
Three hours per week.
Prof. BATES.
- Mathematics:** Algebra.—*Four hours per week.*
Prof. EGBERT.
- Natural Science:** Zoölogy.—*Three hours per week.*
Prof. CLAYPOLE.

SECOND TERM.

- German:** Joynes-Meissner's Grammar; Exercises from English into German; Joynes' Reader. --*Four hours per week.*
Prof. KOLBE.
- Latin:** Cicero (De Senectute); Prose Composition.
Three hours per week. Prof. BATES.
- Mathematics:** Plane Trigonometry; Use of Logarithm Tables.
Four hours per week. Prof. EGBERT.
- Rhetoric:** Descriptive and Narrative Writing.
Four hours per week. Prof. GARRIGUES.

THIRD TERM.

- German:** Schiller's Der Neffe als Onkel; Hillern's Höher als die Kirche; Gerstäcker's Garmelshausen. Review of Grammar, oral and written, (in German).
Four hours per week. Prof. KOLBE.
- ***Latin:** Horace (Odes and Epodes); Prose Composition.
Three hours per week. Prof. BATES.
- Mathematics:** Spherical Trigonometry (eight weeks); Analytical Geometry. --*Four hours per week.* Prof. EGBERT.
- Natural Science:** Botany. --*Three hours per week.*
Prof. CLAYPOLE.

SOPHOMORE YEAR.

FIRST TERM.

- German:** Schiller's Maria Stuart; von Jagemann's Materials for German Prose Composition; Dictation.
Four hours per week. Prof. KOLBE.
- ***Latin:** Sallust (Catiline); Ovid (Metamorphoses).
Four hours per week. Prof. BATES.
- Mathematics:** Analytical Geometry, completed.
Four hours per week. Prof. EGBERT.
- Physical Science:** Chemistry, non-metallic elements; Laboratory practice. --*Six hours per week.*
One lecture and one recitation per week.
Prof. KNIGHT and Mr. JAMES.

Studies are elective from this point, and each four hours per week, except the Chemistry. See page 29 of Catalogue.

SECOND TERM.

- German:** Hoffmann's Historische Erzählungen; Schiller's Gustav Adolph in Deutschland; Schiller's Ballads; German Prose Composition; History of German Literature.
Prof. KOLBE.
- ***Latin:** Juvenal (Satires); Plautus (Pseudolus).
Prof. BATES.
- Literature:** History of English Literature; Chaucer.
Prof. GARRIGUES.
- Mathematics:** Differential Calculus.
Prof. EGBERT.
- Natural Science:** Mineralogy and Elementary Geology.
Prof. CLAYPOLE.
- Oratory:** Voice Development; Reading.
Mrs. A. M. GARRIGUES.

Physical Science: Chemistry, metallic elements. Laboratory Practice, with blow-pipe analysis.
Six hours per week.
Students report to class on special topics.
Two hours per week.
Prof. KNIGHT and Mr. JAMES.

THIRD TERM.

German: Sesenheim (Göthe's Dichtung und Wahrheit); Göthe's Hermann und Dorothea; German Prose Composition; History of German Literature. Prof. KOLBE.
***Latin:** Cicero (De Natura Deorum); Hymns. Prof. BATES.
Literature: History of English Literature; Shakespeare. Prof. GARRIGUES.
Mathematics: Integral Calculus. Prof. EGBERT.
Natural Science: Vegetable Histology and Physiology. Use of the Microscope. Prof. CLAYPOLE.
Physical Science: Chemistry, qualitative analysis.
Eight hours per week.
Prof. KNIGHT and Mr. JAMES.
Rhetoric and Logic: Argumentative Writing. Prof. GARRIGUES.
Surveying: Theory and Field Practice. Prof. EGBERT.

JUNIOR YEAR.

FIRST TERM.

German: Schiller's Wallenstein; Heine's Harzreise; German Essays and Letters; Reading at Sight; History of German Literature. Prof. KOLBE.
History: English History. Prof. GARRIGUES.
***Latin:** Sallust (Catiline); Ovid (Metamorphoses). Prof. BATES.
Natural Science: Invertebrate Zoölogy. Prof. CLAYPOLE.
Physical Science: 1. Chemistry, quantitative analysis, gravimetric and volumetric.
Eight hours per week.
Prof. KNIGHT and Mr. JAMES.
2. Mechanics and Pneumatics; Recitations and lectures. Mr. JAMES.
Political Science: Principles of Political Economy; Ely's Outlines of Political Economics. THE PRESIDENT.

SECOND TERM.

Astronomy: Descriptive; illustrated by the apparatus of the Observatory. Prof. EGBERT.
German: Göthe's Egmont; Göthe's Faust, Part I (begun); Boyeson's Göthe and Schiller; History of German Literature; Review of History of German Literature, (written in German). Prof. KOLBE.
History: English History. Prof. GARRIGUES.
***Latin:** Juvenal (Satires); Plautus (Pseudolus). Prof. BATES.
Philosophy: Psychology; Study of Physiological Theories; James' Psychology. THE PRESIDENT.

- Physical Science:** 1. Chemistry, quantitative analysis; Technical work.—*Eight hours per week.* Prof. KNIGHT and Mr. JAMES.
 2. Sound and Heat. Recitations, lectures, and laboratory practice. Mr. JAMES.

THIRD TERM.

- German:** Göthe's Faust, Part I (finished); History of German Literature; Review of History of Literature, (written in German). Prof. KOLBE.
***Latin:** Cicero (De Natura Deorum); Hymns. Prof. BATES.
Literature: History of English Literature; Milton and Dryden. Prof. GARRIGUES.
Philosophy: Psychology; Study of Physiological Theories; James' Psychology. THE PRESIDENT.
Physical Science: 1. Chemistry, organic; Recitations with laboratory work.—*Eight hours per week.* Prof. KNIGHT.
 2. Light and Photography; Recitations, lectures and laboratory practice. The months of May and June are devoted to the practice of Photography. Prof. KNIGHT and Mr. JAMES.

SENIOR YEAR.

FIRST TERM.

- Astronomy:** Practical and Spherical; Observatory work. Prof. EGBERT.
French: Edgren's Grammar; Exercises from English into French; Super's Reader. Prof. KOLBE.
***Latin:** Sallust (Catiline); Ovid (Metamorphoses). Prof. BATES.
Literature: Epic Poetry. Prof. GARRIGUES.
Oratory: Dramatic Reading and Extemporaneous Speaking. Mrs. A. M. GARRIGUES.
Philosophy: Natural Theology; Schurman's Belief in God. THE PRESIDENT.
Physical Science: Electricity and Magnetism, Recitations, lectures and laboratory practice with frequent visits to various electrical plants. Prof. KNIGHT.

SECOND TERM.

- Astronomy:** Practical and Spherical; Observatory work. Prof. EGBERT.
French: Review of Grammar, partly written and partly oral; Special drill on irregular verbs; Scribe's Le Verre d'Eau; Musset's Pierre et Camille; Berthet's Le Pacte de Famine. Prof. KOLBE.
***Latin:** Juvenal (Satires); Plautus (Pseudolus). Prof. BATES.
Law: Constitutional. Mr. BRYAN.
Literature: Epic and Dramatic Poetry. Prof. GARRIGUES.
Natural Science: Comparative Anatomy and Physiology. Prof. CLAYPOLE.

Philosophy: Ethics; Study of Ethical Theories; Bowne's Ethics; Discussions; Martineau's Types of Ethical Theory.

THE PRESIDENT.

THIRD TERM.

Astronomy: Practical and Spherical; Observatory work.
Prof. EGBERT.

French: Racine's Phèdre; Molière's Le Misanthrope.
Prof. KOLBE.

***Latin:** Cicero (De Natura Deorum); Hymns.
Prof. BATES.

Literature: Dramatic Poetry.
Prof. GARRIGUES.

Natural Science: Geology and Palæontology.
Prof. CLAYPOLE.

Philosophy: Ethics; Study of Ethical Theories; Bowne's Ethics; Discussions; Martineau's Types of Ethical Theory.

THE PRESIDENT.

* The work in Latin is changed from year to year.

SCIENTIFIC COURSE.

FRESHMAN YEAR.

FIRST TERM.

English: Orators and Essayists.—*Three hours per week.*
Prof. GARRIGUES.

German: Joynes-Meissner's Grammar; Exercises from English into German; Joynes' Reader.—*Four hours per week.*

Mathematics: Algebra.—*Four hours per week.*
Prof. KOLBE.

Natural Science: Zoölogy.—*Three hours per week.*
Prof. CLAYPOLE.

SECOND TERM.

English: Orators and Essayists.—*Three hours per week.*
Prof. GARRIGUES.

German: Joynes-Meissner's Grammar; Exercises from English into German; Joynes' Reader.—*Four hours per week.*

Mathematics: Plane Trigonometry; Use of Logarithm Tables.
Prof. KOLBE.

Four hours per week.
Prof. EGBERT.

Rhetoric: Descriptive and Narrative Writing.—*Four hours per week.*
Prof. GARRIGUES.

THIRD TERM.

English: Orators and Essayists.—*Three hours per week.*
Prof. GARRIGUES.

German: Schiller's Der Neffe als Onkel; Hillern's Höher als die Kirche; Gerstäcker's Germelshausen; Review of Grammar, oral and written, (in German).—*Four hours per week.*

Prof. KOLBE.

Mathematics: Spherical Trigonometry, (eight weeks); Analytical
Geometry.—*Four hours per week.*
Prof. EGBERT.

Natural Science: Botany.—*Three hours per week.*
Prof. CLAYPOLE.

SOPHOMORE YEAR.

FIRST TERM.

- German:** Schiller's Maria Stuart; von Jagemann's Materials for German Prose Composition; Dictation. Prof. KOLBE.
Four hours per week.
- Literature:** Classic Myths. *Four hours per week.* Prof. GARRIGUES.
- Mathematics:** Analytical Geometry, completed. Prof. EGBERT.
Four hours per week.
- Physical Science:** Chemistry, non-metallic elements; Laboratory Practice.—*Six hours per week.*
One lecture and one recitation per week.
Prof. KNIGHT and Mr. JAMES.

Studies are elective from this point, and each four hours per week, except the Chemistry. See page 29 of Catalogue.

SECOND TERM.

- German:** Hoffmann's Historische Erzählungen; Schiller's Gustav Adolf in Deutschland; Schiller's Ballads; German Prose Composition; History of German Literature. Prof. KOLBE.
- Literature:** History of English Literature; Chaucer. Prof. GARRIGUES.
- Mathematics:** Differential Calculus. Prof. EGBERT.
- Natural Science:** Mineralogy and Elementary Geology. Prof. CLAYPOLE.
- Oratory:** Voice Development; Reading. Mrs. A. M. GARRIGUES.
- Physical Science:** Chemistry, metallic elements; Laboratory Practice with blow-pipe analysis.—*Six hours per week.*
Students report to class on special topics.
Two hours per week.
Prof. KNIGHT and Mr. JAMES.

THIRD TERM.

- German:** Sesenheim (Göthe's Dichtung und Wahrheit); Göthe's Hermann and Dorothea; German Prose Composition; History of German Literature. Prof. KOLBE.
- Literature:** History of English Literature; Shakespeare. Prof. GARRIGUES.
- Mathematics:** Integral Calculus. Prof. EGBERT.
- Natural Science:** Vegetable Histology and Physiology. Use of the Microscope. Prof. CLAYPOLE.
- Physical Science:** Chemistry, qualitative analysis.
Eight hours per week.
Prof. KNIGHT and Mr. JAMES.
- Rhetoric and Logic:** Argumentative Writing. Prof. GARRIGUES.
- Surveying:** Theory and Field Practice. Prof. EGBERT.

JUNIOR YEAR.

FIRST TERM.

- German:** Schiller's Wallenstein; Heine's Harzreise; German Essays and Letters; Reading at Sight; History of German Literature. Prof. KOLBE.
- History:** English History. Prof. GARRIGUES.
- Natural Science:** Invertebrate Zoölogy. Prof. CLAYPOLE.
- Physical Science:** 1. Chemistry, quantitative analysis, gravimetric and volumetric.—*Eight hours per week.*
Prof. KNIGHT and Mr. JAMES.
2. Mechanics and Pneumatics; Recitations and lectures. Mr. JAMES.
- Political Science:** Principles of Political Economy; Ely's Outlines of Political Economics. THE PRESIDENT.

SECOND TERM.

- Astronomy:** Descriptive; illustrated by the Apparatus of the Observatory. Prof. EGBERT.
- German:** Göthe's Egmont; Göthe's Faust, Part I. (begun); Boyeson's Göthe and Schiller; History of German Literature; Review of History of German Literature, (written in German). Prof. KOLBE.
- History:** English History. Prof. GARRIGUES.
- Philosophy:** Psychology; Study of Physiological Theories; James' Psychology. THE PRESIDENT.
- Physical Science:** 1. Chemistry, quantitative analysis. Technical work.—*Eight hours per week.*
Prof. KNIGHT and Mr. JAMES.
2. Sound and Heat. Recitations, lectures and laboratory practice. Mr. JAMES.

THIRD TERM.

- German:** Göthe's Faust, Part I; (finished) History of German Literature; Review of History of Literature, (written in German). Prof. KOLBE.
- Literature:** History of English Literature; Milton and Dryden. Prof. GARRIGUES.
- Philosophy:** Psychology; Study of Physiological Theories; James' Psychology. THE PRESIDENT.
- Physical Science:** 1. Chemistry, organic. Recitations with laboratory work.—*Eight hours per week.*
Prof. KNIGHT.
2. Light and Photography; Recitations, lectures and laboratory practice. The months of May and June are devoted to the practice of Photography. Prof. KNIGHT and Mr. JAMES.

SENIOR YEAR.

FIRST TERM.

- Astronomy:** Practical and Spherical; Observatory work.
Prof. EGBERT.
- French:** Edgren's Grammar; Exercises from English into French;
Super's Reader. Prof. KOLBE.
- Literature:** Epic Poetry. Prof. GARRIGUES.
- Oratory:** Dramatic Reading; Extemporaneous Speaking.
Mrs. A. M. GARRIGUES.
- Philosophy:** Natural Theology; Schurman's Belief in God.
THE PRESIDENT.
- Physical Science:** Electricity and Magnetism; Recitations, lectures
and laboratory practice with frequent visits to
various electrical plants. Prof. KNIGHT.

SECOND TERM.

- Astronomy:** Practical and Spherical; Observatory work.
Prof. EGBERT.
- French:** Review of Grammar, partly written and partly oral; Special
drill on irregular verbs; Scribe's Le Verre d'Eau; Musset's
Pierre et Camille; Berthet's Le Pacte de Famine.
Prof. KOLBE.
- Law:** Constitutional. Mr. BRYAN.
- Literature:** Epic and Dramatic Poetry. Prof. GARRIGUES.
- Natural Science:** Comparative Anatomy and Physiology.
Prof. CLAYPOLE.
- Philosophy:** Ethics; Study of Ethical Theories; Bowne's Ethics;
Discussions; Martineau's Types of Ethical Theory.
THE PRESIDENT.

THIRD TERM.

- Astronomy:** Practical and Spherical; Observatory work.
Prof. EGBERT.
- French:** Racine's Phèdre; Molière's Le Misanthrope.
Prof. KOLBE.
- Literature:** Dramatic Poetry. Prof. GARRIGUES.
- Natural Science:** Geology and Palæontology. Prof. CLAYPOLE.
- Philosophy:** Ethics; Study of Ethical Theories; Bowne's Ethics;
Discussions; Martineau's Types of Ethical Theories.
THE PRESIDENT.

GENERAL DESCRIPTION

.. OF THE ..

INSTRUCTION

.. IN THE ..

SEVERAL DEPARTMENTS.

MENTAL AND MORAL PHILOSOPHY, AND NATURAL THEOLOGY.

PRESIDENT.

Psychology, which is an elective for the Juniors in the second and third terms, is taught by text-books and oral instruction. Theses on important topics in the science are required of students pursuing the study and are subjected to criticism and discussion in the class. The study and discussion of questions of metaphysics proper, constitute the larger part of the work during the latter half of the third term.

Moral Philosophy is an elective in the last two terms of the Senior year, and embraces theoretical and practical ethics, and discussions of the origin of ethical ideas in the light of modern philosophy.

Natural Theology, which is an elective for the Seniors in the first term, embraces a study of the evidences of Theism and a critical examination of the arguments from cosmology, teleology, etc., with a view of the theories of modern speculation.

POLITICAL SCIENCE.

PRESIDENT.

Political Economy is an elective for the Juniors in the first term, and is taught so as to present the history of the science and lead to a thorough comprehension of established principles. The reading of the works of the masters of the science is called for in the preparation of the theses required of the class.

PHYSICAL SCIENCE.

PROF. C. M. KNIGHT, A. M.

JOSEPH H. JAMES, B. S., INSTRUCTOR.

Chemistry.—The elements of inorganic chemistry are taught by recitations, lectures, and practical work in the laboratory. Each student is assigned a desk in the laboratory, furnished with apparatus and chemicals, and it is required that every statement shall be illustrated and confirmed by experiment; each student is further required to manufacture one or more salts under each basic element, and to explain fully the process and principles involved.

A course in blow-pipe analysis includes the test for elements as they occur in ores of greatest economic value.

The instruction in analytical chemistry extends through the larger part of a year; the course, including qualitative and quantitative analysis, involves such a variety of methods and processes as will enable the student to undertake any chemical analysis.

Industrial chemistry is taught by lectures and laboratory practice. Whenever practicable, actual products are exhibited to the students, and the manufacturing processes reproduced in miniature. The great losses by imperfect methods of manufacture and by waste products are pointed out, and the student is taught to see the true economy of production. Illustrative of the topics studied, visits are made to various manufacturing establishments, and an opportunity is given to see manufacturing operations in actual working.

The instruction in organic chemistry consists of recitations, lectures and laboratory work. The lectures discuss the theories and present the latest researches; work in the laboratory comprises proximate analysis and the preparation, by synthesis, of organic products.

Physics.—The course includes recitations, lectures and laboratory practice in Optics, Heat, Acoustics and Electricity. A simple exposition of the experimental facts of these branches is first undertaken, followed by theoretical discussions to show the connection of their principles, and to bring out their common relation to the doctrine of the conservation of energy. Lectures present the recent advances of Physical Science, and point out the practical application of its principles. The subject of Photography, including its various applications in the sciences and arts, is taught by practical work.

Students are required to become familiar with the projecting lantern as an instrument of demonstration in the lecture room, and, in general, to perform with their own hands all experimental illustration. The apparatus for illustrating general principles is being supplemented by instruments for making accurate measurements.

Those wishing to take Physics must take the Mechanics of the Junior year.

MODERN LANGUAGES.

PROF. C. F. KOLBE, A. M., PH. D.

The German and French languages, the leading ones among the Modern Languages in Buchtel College, are taught with a view to the greatest practical results. The German language, especially, receives full recognition in Buchtel College. It is on an equal footing with other studies in the results obtained from a several years' course. It is taken up, as a new study, in the Freshman Class (except by students of the Classical Course, who may begin the study of German in the Junior year), and is made obligatory during this year, as well as the first term of the Sophomore

year. It may be continued during the remainder of the Sophomore and the entire Junior year.

Thus a three years' course with requirements corresponding to a systematic progress, guarantees to the faithful student an accurate and comprehensive knowledge, furnishing the key to the vast field of literature vouchsafed by this language.

Beyond this, however, the course of instruction recognizes the practical claims of the German language, in a country where millions of German-speaking people live, where business relations and demands, in their various forms, call for an actual and practical use of this language, and where, therefore, this language, above all, should become a living language in the mouth of the student. To obtain this end, in its widest possible range, the German language is spoken, by the teacher and student, in the classroom, a practice which is continued through the entire course. The student who gradually becomes accustomed to the sounds of the foreign language soon learns to use it, and to express himself in the same.

Buchtel College, then, uses the German language as the medium of teaching German, and it can be said truthfully that, during the many years of its use, satisfactory results in general, and surprising results in very many cases, have been obtained by this well tested method. With this experience of past years, this department is prepared to extend its requirements with each succeeding year, securing thereby to the student increased benefits.

The French language is studied during the Senior year, at a time when the discipline of years of study of other languages enables the student of a more ripened judgment and increased ability of observation to rapidly acquire and apply an extended knowledge of this language, far in advance of acquirements generally resulting from the study of this language, for a similar period, under ordinary circumstances.

GREEK.

PROF. CHAS. C. BATES, A. M.

Notwithstanding the persistent and often successful efforts made in various parts of the country to eliminate or greatly decrease the attention allowed to the Greek language and literature in a liberal curriculum, this department has been permitted to remain side by side with the others in Buchtel College and to pursue its career unimpeded.

The period of nearly five years allotted to the required and elective Greek in the Preparatory School and College is sufficient to enable the student who avails himself of all the facilities proffered to acquire a high degree of familiarity with the language, history and characteristics of a people, who, by reason of their superior artistic and literary development and productions have bequeathed to the world a priceless heritage, and ineffaceably impressed their refinement upon all succeeding art and literature.

In the preparatory course of five terms the requisite knowledge of grammatical forms and principles is attained, and these are properly illustrated and enforced by attractive and systematic exercises, while an introduction to the unrivalled literature of the ancient Greeks is effected through the medium of that model of elegant simplicity, Xenophon's *Anabasis*.

The work is then continued for three years of the College course, which are devoted to the consideration of the masterpieces of prose and poetical composition with their numerous varieties, such as epic, lyric, dramatic, historical, oratorical, and philosophical.

The authors studied are adequate to furnish a broad survey of the literary field, and at the same time create a stimulus for subsequent reading, including among their number Homer, Pindar, Herodotus, Thucydides, Plato, Aeschylus, Sophocles, and Euripides, the creations of whose genius are interpreted in the light of modern civilization as living realities and not as the effete and useless products of a remote antiquity.

LATIN.

PROF. CHAS. C. BATES, A. M.

The course in Latin, embracing a period of seven years, three in the Preparatory School and four in the College, is designed to furnish the student with a thorough knowledge of the grammatical and rhetorical features of the Latin language, and also acquaint him with the principal productions of the foremost prose and poetical writers in the various periods of Roman Literature.

The list of authors whose works are studied comprises Cæsar, Cicero, Vergil, Livy, Horace, Tacitus, Terence, Plautus, Juvenal, Persius, Pliny, Seneca and Lucretius.

These are supplemented by Latin Prose Composition, Roman History and Antiquities, Roman Literature, and the Elements of Philology.

The foundation is laid by the requisite drill upon grammatical forms, syntactical principles and idiomatic expressions, while careful comparisons are instituted between the literal and the smooth rendition of passages.

At an early period the student is thereby enabled to intelligently appropriate the truths inculcated by the author, and appreciate the beauties of the language employed.

Two methods of pronunciation, the English and the Roman, are used, but the preference is given to the latter.

In poetry, familiarity with prosody and scansion is acquired.

Translation at sight constitutes a prominent feature in the work of advanced classes.

Throughout the course considerable attention is devoted to English derivation, a subject absolutely essential to an adequate comprehension of scientific terminology.

It is believed that by the plan adopted the interests of culture and utility are equally subserved.

NATURAL SCIENCE.

PROF. E. W. CLAYPOLE, B. A., D. SC., (LOND.), F. G. SS. I. E. & A.

This department includes the subjects of Botany,

Zoölogy, Geology and Palæontology, Anatomy and Physiology. Most of these subjects are studied during two terms, the former of which is devoted to the elementary portions, and the latter to work of a rather more difficult nature.

GEOLOGY.—In the Sophomore year the elements of this science are studied. Students learn to recognize by observation and by simple tests the common minerals. They become acquainted with the rudiments of geological structure, the art of constructing geological maps and sections, and the principles of geological work in the laboratory. The season precludes more than a slight amount of field practice. A series of lectures on the topics successively taken up and addresses by the members of the class chiefly on the economic side of the science, are important parts of this course. In the Senior year the higher branches of the subject are followed up. The lectures deal with the larger problems of geology and cosmogony, and the addresses are expected to show evidence of wider reading and more mature thought. A small amount of actual survey work in the field is undertaken and a few geological excursions are usually made to local points of interest.

ANATOMY.—The Class in this subject affords Senior students an opportunity of correlating their previous biological studies by the comparison of the structure of different animals, especially among the vertebrata. A considerable amount of dissection accompanies the other work. The general course of development of the Animal Kingdom as revealed by modern investigation forms the central truth around which the work and the study in this subject are grouped. The sanitary and physiological bearings of the science receive attention in the lectures and addresses.

BIOLOGY.—The Junior term devoted to the study of Invertebrate Zoölogy enables those students who are fitted by their previous preparation for the task to enter on the systematic study of the Invertebrata. The descending order is followed, beginning with the Arthropods and gradually

going down to the Protozoa. The Compound Microscope is the essential instrument of investigation here.

The corresponding class in every alternate year is devoted to Cryptogamic Botany, and the same method and order are followed. The plan adopted in this subject enables special students who so desire to take both Zoölogy and Botany in different years.

HISTOLOGY AND PHYSIOLOGY.—The spring class in Animal Histology and Physiology is devoted almost entirely to the study of the elementary tissues of the Vertebrata and the organs into which they enter. In this work the students gain an insight into the minute structure of animals and learn the use of the Compound Microscope—an indispensable instrument of investigation in all zoölogical and botanical problems above the very simplest. The preparation of slides, and practice in the various methods of microscopical technique, some study of the construction of the Microscope and the nature and functions of its different parts, with lectures and addresses, are the principal features in this course.

The corresponding term in alternate years in Vegetable Histology and Physiology covers a similar field on the other side of the Biological Kingdom. *Mutatis mutandis*, what was given in the preceding paragraph applies equally here.

The two elementary classes in the Freshman year in Zoölogy and Botany introduces the students into the methods of modern scientific work and the processes of the Biological Laboratory. They here learn the alphabet of the science with which all should be acquainted, the general nature of animals and plants. In practice, these for the most part consist of the more easily obtained and conspicuous insects and mollusks and the phanerogams. They also become familiar with the principles of scientific nomenclature and terminology and the art of seeing and of representing what they see.

Lectures on the principal topics and others connected with them form an essential part of the work, and in all

classes above the grade of Freshmen addresses from the students themselves constitute an important element.

Especial stress is laid on drawing as a means of seeing, and considerable facility and skill are obtained by many of those students who faithfully follow up the scientific course.

Little or no text book work is done, but many valuable books are kept in the Departmental Library for reference by students. These are specially valuable in the composition of the theses required for graduation. In this part of the scientific course a valuable opportunity is afforded to the scientific students for real investigation—a kind of work scarcely possible in the ordinary classes.

By these various means is afforded the opportunity of becoming acquainted with the general scope of Natural Science and the methods of scientific work, and also, if desired, of carrying on minute investigation in a limited portion of this great and yearly widening field.

The following is the order of the subjects in the Department of Natural Science:

For the study of Anatomy (Senior), a student must possess a competent acquaintance with the use of the Compound Microscope.

Before choosing the subject of Invertebrate Zoölogy or Cryptogamic Botany (Junior), a student must have passed in the previous subject of Animal or Vegetable Histology.

Before choosing the subject of Senior Geology a student must have passed in Mineralogy and Elementary Geology.

MATHEMATICS AND ASTRONOMY.

PROF. H. V. EGBERT, A. M.

The pure mathematics of the course are intended partly as a purely disciplinary mental drill, and the work is done not with a view of cultivating the memory but of developing the powers of careful, independent reasoning and original and exact thought. At the same time the student is led to do his work in a practical way so that his mathematics becomes a ready and efficient tool in the pursuit of other

subjects where it is applied. The details of the course are given below:

FRESHMAN CLASS.

FIRST TERM.—Algebra (Wells), including Simultaneous Quadratic Equations, Theory of Quadratics, Inequalities, Theory of Limits, Ratio and Proportion, Variation, Progressions, Binomial Theorem, Theorem of Undetermined Coefficients and Logarithms.

SECOND TERM.—Plane Trigonometry (Wells' New).

THIRD TERM.—Spherical Trigonometry (Wells' New). In connection with both Plane and Spherical Trigonometry special attention will be given to practical operations in logarithmic calculations.

Analytic Geometry (Nichols). This subject is taken up after the Spherical Trigonometry, occupies the last third of the term and will be continued in the following term.

SOPHOMORE CLASS.

FIRST TERM.—Analytic Geometry (Nichols) — concluded.

SECOND TERM.—Calculus—Differential (Osborne).

THIRD TERM.—Calculus—Integral (Osborne).

Surveying. Use of compass, transit and level. Practical problems are assigned the class which require the use of the various instruments in land surveying, leveling for street grades, sewers, railroads, etc. Each student makes the necessary computations and constructs plats from his field notes.

JUNIOR CLASS.

SECOND TERM.—Descriptive Astronomy (Young). For the pursuit of this subject the Mathematics up to the elective point are required.

SENIOR CLASS.

FIRST TERM.—Spherical and Practical Astronomy (Doolittle). The celestial sphere, transformation of co-ordinates, parallax, refraction, time and the transit instrument,

including the discussion and determination of its constants. Determination of time and other problems will be assigned to the student, which he will work out for himself in the observatory.

SECOND TERM.—Spherical and Practical Astronomy (Doolittle). The zenith telescope, its theory and the method of determining latitude. Least squares, with application to the reduction of observations. Observatory work.

THIRD TERM.—Spherical and Practical Astronomy (Doolittle). The sextant, its theory and methods of its use in determining latitude and time. Observatory work.

In the work in Practical Astronomy the methods used will be those employed in the large observatories.

ENGLISH LITERATURE.

PROF. ELLEN E. GARRIGUES, A. M.

Literature is a required subject for the students of the Scientific Course only; the four terms below the elective point being especially designed to give them that critical appreciation of style which the translation of the classics is expected to give in the other courses. With this purpose in view the three terms of the Freshman year are spent in a close study of orations and essays from such authors as Burke, Chatham, Macauley, Webster, Lamb, DeQuincey, Ruskin, Irving and Emerson.

The first term of the Sophomore year is devoted to the study of classic Myths and a reading of the Iliad and Odyssey in translations, as an introduction to the study of English Literature. This last course is recommended to all special students wishing to elect the advanced work in Literature.

Beginning at the elective point are six courses, which, taken together, include a survey of the whole field of English and American Literature in chronological order. Each course covers one epoch with special attention given to the work of one or more central figures of the period. Much outside reading, occasional papers and careful note-

book work consisting of criticisms of outside reading, class comments and lectures are required of each student.

RHETORIC AND LOGIC.

PROF. ELLEN E. GARRIGUES, A. M.

The two terms of Rhetoric will be devoted to drill in writing. The paragraph will be taken as a basis from which to work back to the use of words and on to the formation of the complete essay. The second or advanced term of Rhetoric joined as it is with Logic will be confined to argumentative writing, definition, classification, and the method of inductive reasoning.

HISTORY.

PROF. ELLEN E. GARRIGUES, A. M.

The two terms of English History will cover the growth and character of the English People from the earliest times to our own day, together with great European movements which have especially affected Great Britain. Attention is given to the logical development of institutions which are the basis of our own. Much outside reading will be required.

CONSTITUTIONAL LAW.

FREDERICK C. BRYAN, A. B., LL. B., INSTRUCTOR.

This subject is studied during the Winter Term and constant reference is made to the decisions of the United States Supreme Court to illustrate and explain the text of the Constitution.

ORATORY.

MRS. A. M. GARRIGUES, INSTRUCTOR.

The work of the two elective terms in this branch is designed to promote ease and power in interpretation and expression. To this end attention is given to methods of getting and giving the thought of the best authors, as well as to the more technical work designed to cultivate and gain control of the voice.

Throughout the term a course of gymnastics is pursued, the special purpose of which is to free the channels of expression and give the muscular system into the control of the brain.

PREPARATORY SCHOOL

... OF ...

BUCHTEL COLLEGE.

GENERAL INFORMATION.

In connection with the College proper, the Trustees have established a Preparatory School, in which students are fitted for the College classes and for teaching. There are three courses of study of three years each, corresponding to the courses of the College, and a Normal Course of two years.

This Preparatory School is under the same general administration as the College and the immediate supervision of the Principal. All students are received as coming for the purpose of doing the best they can for themselves. As they do their studying in their own rooms, teachers do not assume responsibility over those who, through want of self-control, or for any other reason, fail to prepare their lessons. Self-government is the central idea.

Students in High Schools and Academies, who intend to take a College Course, are recommended to spend the last preparatory year in this School, on account of the better adjustment of the studies to the regular college work.

Original literary exercises are required of all students after the first term of the middle year in connection with the reading of the books named on page 31.

Students will be examined and assigned to classes for which they are qualified. Those who present satisfactory grades from schools of good standing will be admitted without examination, subject to the condition that they sustain themselves in their work; but we reserve the right to examine always in English Grammar. To enter the Junior Class of this department, applicants should have a good knowledge of Arithmetic, Grammar and Descriptive Geography.

Those desiring to enter in advance of this point will be examined in the studies of the lower classes.

During the course of study, written reviews and unannounced examinations or tests are held at the discretion of the teachers, and announced examinations are required in the case of absence or failure.

Students sufficiently advanced in other studies, after completing the Latin of the Junior year, may enter both the Middle and the Senior Latin classes, thus completing the three years of preparatory Latin in two years.

A special class in Latin for rapid work will be formed every Winter Term, to complete in two terms the regular work in the Junior year.

Students sufficiently advanced in other studies may complete the preparatory Greek in one year. To accommodate such students, a special class for rapid work will be formed at the beginning of each college year.

Provision is made for instruction in English studies on the part of those not pursuing a regular course.

Special classes in Physical Geography, U. S. History, Arithmetic, Grammar, Analysis, and Physiology will be formed when a sufficient number of students desire them.

TEACHERS AND OFFICERS.

PRESIDENT.

JENNIE GIFFORD, A. M.,

*Principal of Preparatory Department, and Teacher of Science and
School Management.*

MARY E. STOCKMAN, L. A.,

Teacher of History and Latin.

SAMUEL E. FINDLEY, A. B.,

SECRETARY.

Teacher of Greek and Latin.

MARIA PARSONS, A. M.,

Teacher of Mathematics and Rhetoric.

MINNIE C. FULLER,

Teacher of Drawing.

PREPARATORY COURSES OF STUDY.

JUNIOR CLASS.

FIRST TERM.

English. — { Composition [once a week].
 { Advanced Grammar.

Latin.—Grammar and Lessons.

Mathematics.— { Percentage Arithmetic,
 { or English History.

SECOND TERM.

English. — { Composition [once a week].
 { Advanced Analysis.

Latin.—Grammar and Lessons.

History.—United States.

THIRD TERM.

English.—Elementary Rhetoric.

Political Science.—Civil Government.

Latin.—Grammar and Cæsar.

MIDDLE CLASS.

FIRST TERM.

Drawing.—Free-Hand [twice a week].

English.—Elementary Rhetoric.

Latin.—Cæsar, Grammar; Prose Composition.

Mathematics.—Algebra.

CLASSICAL.

SECOND TERM.

Drawing.—Free Hand [twice a week].

Greek.—Grammar and Lessons.

Latin.—Cicero, Grammar; Prose Composition.

Mathematics.—Algebra.

THIRD TERM.

Greek.—Grammar and Lessons.

Latin.—Cicero, Grammar; Prose Composition.

Mathematics.— $\left\{ \begin{array}{l} \text{Algebra.} \\ \text{Metric System.} \end{array} \right.$

PHILOSOPHICAL.

SECOND TERM.

Drawing.—Free-Hand [twice a week].

Natural Science.—Physiology.

Latin.—Cicero, Grammar; Prose Composition.

Mathematics.—Algebra.

THIRD TERM.

Mathematics.—Completing Arithmetic.

Latin.—Cicero, Grammar; Prose Composition.

Mathematics.—Algebra.

SCIENTIFIC.

SECOND TERM.

Drawing.—Free-Hand [twice a week].

Natural Science.—Physiology.

Latin.—Cicero, Grammar; Prose Composition.

Mathematics.—Algebra.

THIRD TERM.

Mathematics.—Completing Arithmetic.

Latin.—Cicero, Grammar; Prose Composition.

Mathematics.—Algebra.

SENIOR CLASS.

CLASSICAL.

FIRST TERM.

Greek.—Grammar, Anabasis; Greek History.
Latin.—Vergil, Grammar; Prose Composition;
Roman History.

Mathematics.—Algebra and Plane Geometry.

SECOND TERM.

Greek.—Anabasis; Prose Composition.
Latin.—Vergil, Grammar; Prose Composition.
Mathematics.—Plane Geometry.

THIRD TERM.

Greek.—Anabasis; Prose Composition.
Latin.—Vergil; Prose Composition.
Mathematics.—Solid Geometry.

PHILOSOPHICAL.

FIRST TERM.

Physical Science.—Physical Geography.
Latin.—Vergil, Grammar; Prose Composition.
Roman History.

Mathematics.—Algebra and Plane Geometry.

SECOND TERM.

History.—Ancient History.
Latin.—Vergil, Grammar; Prose Composition.
Mathematics.—Plane Geometry.

THIRD TERM.

History.—Mediæval and Modern History.
Latin.—Vergil; Prose Composition.
Mathematics.—Solid Geometry.

SCIENTIFIC.

FIRST TERM.

Physical Science.—Physical Geography.
Physical Science.—Natural Philosophy.

Mathematics.—Algebra and Plane Geometry.

SECOND TERM.

History.—Ancient History.
Physical Science.—Natural Philosophy.
Mathematics.—Plane Geometry.

THIRD TERM.

History.—Mediæval and Modern History.
Physical Science.—Natural Philosophy.
Mathematics.—Solid Geometry.

NORMAL COURSE.

FIRST YEAR.

FALL TERM.

Percentage Arithmetic.
English { Composition [once a week].
 { Advanced Grammar.
Physical Geography.
Latin (optional).

WINTER TERM.

Advanced Arithmetic.
English { Composition [once a week].
 { Advanced Analysis.
Physiology.
U. S. History.
Latin (optional).

SPRING TERM.

Rhetoric.
Natural Philosophy.
Civil Government.
Latin (optional).

SECOND YEAR.

FALL TERM.

Elements of Pedagogy.
Algebra.
Natural Philosophy or Rhetoric.
Drawing [twice a week].
Latin (optional).

WINTER TERM.

Elements of Pedagogy.
Algebra.
Ancient History.
Drawing [twice a week].
Latin (optional).

SPRING TERM.

Elements of Pedagogy.
Algebra.
Review of Arithmetic and Grammar.
Mediaeval and Modern History.
Latin (optional).

The subject of Pedagogy will deal in the first term with Psychology and its Application to Teaching; in the second term with the History of Education; in the third term with the Philosophy of Teaching.

All are advised to pursue the study of Latin as indicated above.

Those who complete the course will receive a certificate to that effect.

High School graduates may complete the course in one year, taking the course in Pedagogy, the Review of Grammar and Arithmetic, and such other studies as they may elect, in either the Preparatory School or College.

Students should be well prepared in Common Branches to complete the course in the prescribed time.

Normal students not having time for the full course may select such studies as will best serve their purpose. For an understanding of the opportunities thus opened, see the various courses of study and statements on pages 32 and 59.

REGISTER

of
STUDENTS
for
1896-97.

CANDIDATES FOR ADVANCED DEGREES.

Musson, Estelle Frances...PH. B. (Buchtel)Mogadore.
English and German Literature.

SENIOR CLASS.

COURSE.

Alexander, Hannah Theresa...PHAkron.
Borst, Beulah Mae.....CAkron.
James, Margaret Trylla.....CWashington C. H.
Johnson, Cora May.....PHMt. Carmel.
McIntosh, Irene Belle.....SRavenna.
Rice, Thaddeus Waldo.....SCastalia
Warner, Lydia Elmie.....PHChardon.
Widdecombe, Blanche M.....PHKent.
Youtz, Amy.....PHAkron.

Seniors, 9.

JUNIOR CLASS.

COURSE.

Allen, Beulah Jeannette.....PHAkron.
*Benedict, Charles Sumner.....SPerry, N. Y.
Mallison, Edith Estelle.....SAkron.
Rockwell, George Ward.....SAkron.
*Rundell, Charles Oliver.....SHayfield, Pa.
Schoeninger, Amelia.....CAkron.
*Schrock, Claudia Eugenie.....CColumbus.
Smith, Corinna Ellen.....CKelloggsville.
Whiteman, Grace Julia.....SAkron.
*Wilkins, Margaret Loveria...PHCherry Grove, Pa.

Juniors, 10.

*Not in full class standing.

SOPHOMORE CLASS.

COURSE.		
Abbott, Mabel Lois	PH	Akron.
*Anger, Mattie Marie	PH	Akron.
Cole, Lena Cardell	C	Norwalk.
Cole, Orill Allen	S	Norwalk.
Foote, Mary Lincoln	S	Kent.
Frank, John Clarence	S	Fairlawn
Hoff, Helen Josephine	C	Akron.
Holloway, Albert Curtis	C	Akron.
Huston, Bertha Margaret	C	Akron.
*Inman, Fred Albert	PH	Columbiana.
Kenner, Mabel	PH	Huntington, Ind.
Kinley, Elizabeth	S	Corry, Pa.
McColgan, Alzie May	PH	Cuyahoga Falls.
*Metzger, Floyd Jay	PH	East Akron.
Reed, Leona Susan	PH	Kent.
*Rockwell, Frank Johnsen	PH	Akron.
*Sawyer, Sophia Elvira	S	Kent.
*Sperry, Harlan	C	Middlefield.
Taber, Isabella	C	Castile, N. Y.
*Walker, Albert Morse	C	Stafford Springs, Ct.
Weeks, Gladys Pearl	S	Copley.

Sophomores, 21.

*Not in full class standing.

FRESHMAN CLASS.

COURSE.		
Arbogast, Dora Dear	PH	Sidney.
Barber, Clementine J.	PH	Kent.
Bissell, Roy George	S	Leroy.
Bowman, Jennie Bates	PH	Akron.
Brewster, Mary Helen	C	Akron.
Brown, Gerald Herbert	S	Akron.
Cranz, Mary Lucinda	C	Akron.
Dague, Nellie Josephine	PH	Akron.
Durling, Anna Lydia	S	Wadsworth.
Eves, Archie Parvin	S	Akron.
Foust, Wallace Washington	C	Akron.
Frank, Esther Mabel	C	Akron.
Guiley, Harvey Daa	PH	Tallmadge.
Hardy, William Emmon	S	Akron.
Harpham, Edith Anna	PH	Akron.
Hoye, Isabella Sarah	C	Akron.

Hughes, Jeannette	S	Thomastown.
Hugill, Rhea Walpole	S	Akron.
Kepler, Nelson Eugene	S	Barberton.
Marty, Mildred Elizabeth	PH	Greenwich.
McNeil, Ellen Josephine	PH	Akron.
Mitchell, Grace Letitia	C	Akron.
Moatz, Herbert Charles	PH	Akron.
Pardee, Don Ault, Jr.	C	Wadsworth.
Robinson, Edson Meredith	PH	Columbus.
Sanders, James Glossbrenner	PH	Akron.
Schultz, Cathryn Bertha	PH	Akron.
Showalter, Carrie May	S	Kent.
Upson, Bernice Sevilla	S	Brimfield.

Freshmen, 29.

SPECIAL STUDENTS.

Ball, Worden Laburn		Wadsworth.
Bean, Sherwood Adams		Akron.
Brockett, Dolores		Akron.
Chess, Sara De Etta		Springboro, Pa.
Glover, Nellie Louise		Akron.
Harkey, Mary Louise		Akron.
Horton, Edward Huey		Massillon.
Inman, Helen Margaret		Akron.
Jolinson, Hugh Grant		Middlefield.
Kellam, Emma Grace		Akron.
Kittelberger, Gustav		Cuyahoga Falls.
Mallison, Celia Rosalind		Akron.
Maloney, Cornelius		Akron.
May, Louis Rudolph		Akron.
Memmer, Ella Louise		Akron.
Miller, Eugene Lawrence		Akron.
Smith, Archie Ray		Springboro, Pa.
Spanton, Albert Isaac		Akron.
Tinker, Gertrude Ella		Akron.

Special Students, 19.

REGISTER OF STUDENTS
of the
PREPARATORY SCHOOL

for
1896-97.

SENIOR CLASS.

COURSE.

Anger, Gertrude Carrie.....	PH	Akron.
Barnett, Jeanette Agnes.....	PH	Akron.
Brewster, Georgia Marie.....	PH	Thomastown.
Collins, Winfred Ballou.....	S	Akron.
Durr, Florence Cowles.....	S	Akron.
Evans, Emily Jane.....	S	Akron.
Estep, Robert Guy.....	C	Akron.
Foltz, Adelaide Louise.....	C	Akron.
Huddleston, Frederic Buel.....	S	Greentown.
Herndon, Maude.....	S	Akron.
Ingersoll, Henry Ward.....	S	Akron.
Lackey, John Howe.....	S	Akron.
Orin, Maurice Jay.....	C	Carrollton.
Peck, Gertrude Lydia.....	S	Darrowville.
Randall, Vischer Alonzo.....	S	Akron.
Rhodenbaugh, Mabel Winona.....	S	Thomastown.
Rockwell, Dorena.....	S	Kent.
Shipman, Inez May.....	C	Akron.
Ticknor, Ella Pearl.....	C	Mogadore.
Thomas, Mabel Katherine.....	C	Akron.

Senior Class, 20.

MIDDLE CLASS.

COURSE.

Alden, Abby Whitman.....	PH	Akron.
Andree, Herman Julius.....	PH	Akron.
Brown, Frank Howard.....	S	Brittain.
Brown, Jay Elmer.....	S	Akron.

Coyne, Nellie.....	S	Barberton.
Cranz, Edith Louise.....	S	Akron.
Duncan, Harriette Edwina.....	S	Killbuck.
Huber, Lillian.....	PH	Akron.
Kolbe, Parke Rexford.....	PH	Akron.
Mason, Elizabeth Washburn.....	PH	Akron.
Merrill, Katharine Emily.....	PH	Akron.
Mishler, Dora Electa.....	PH	Montrose.
Murdock, Ruth Sophia.....	PH	Akron.
Nailler, Charles Philip.....	S	Akron.
Owen, Alfred Burns.....	S	Akron.
Schwarz, Albert Godfrey.....	S	Akron.
Schoeninger, Anna Bertha.....	C	Akron.
Staver, Bertha Alice.....	S	Akron.
Stonebrook, Edward Layport.....	PH	Carrollton.
Watt, Mary Jane.....	C	Akron.
Weaver, Royden Edward.....	PH	Akron.
Welch, James Garfield.....	S	Krumroy.
Wildes, Ann Elizabeth.....	S	Akron.

Middle Class, 23.

JUNIOR CLASS.

Alden, Henry.....	Akron.
Blower, Frank Andrew.....	Akron.
Brewster, Modena Rachel.....	Thomastown.
Burch, Charles Henry.....	Akron.
Childs, Oakley Herrick.....	Akron.
Chisnell, Mary Burgbed.....	Akron.
Dalrymple, Herbert Thomas.....	Akron.
Davies, Mary.....	Thomastown.
Egbert, Lawrence Morley.....	Akron.
Fisher, Ross Henry.....	Akron.
Herndon, John.....	Akron.
Hovey, Lida Bell.....	Akron.
Hollinger, Belle Ray.....	New Portage.
Kohler, Burt B.....	Wabash, Ind.
Long, Lloyd Garrison.....	Akron.
Miller, Ferris Ray.....	Tallmadge.
Reid, Maud S.....	Akron.
Walker, Estella.....	Akron.
Weaver, Emma.....	Akron.

Junior Class, 19.

UNCLASSIFIED STUDENTS.

Louer, Bertha Bernd.....Akron.
Nailler, Raymond Frederick.....Akron.
Ritter, Samuel Earl.....Akron.
Thomas, David.....Akron.
Unclassified Students, 4.

NORMAL STUDENTS.

SECOND YEAR.

Bertolette, Maude Almina.....Akron.
Hall, Myrtle.....Northfield.
Second Year Normals, 2.

FIRST YEAR.

Groff, Sarah Irene.....Krumroy.
Heckman, Greeley John.....Myersville.
Miller, Bertha Orpha.....Monroe Falls.
Sithelm, Annie Barbara.....Boston.
Young, Menno.....Lake.
First Year Normals, 5.

SUMMARY.

1896-97.

COLLEGIATE STUDENTS.

Senior Class	9
Junior “	10
Sophomore “	21
Freshman “	29
Special Students	19

Classical Students	19
Philosophical “	27
Scientific “	23
Special “	19

Young Men	33
Young Women	55

PREPARATORY STUDENTS.

Senior Class	20
Middle “	23
Junior “	19
Unclassified Students	4

NORMAL STUDENTS.

Second Year	2
First Year	5

Young Men—Preparatory and Normal	34
Young Women “ “ “	39

RECAPITULATION.

Collegiate Students	88
Preparatory and Normal	73
Young Men—Collegiate, Preparatory and Normal	67
Young Women—Collegiate, Preparatory and Normal	94
Total Attendance in College and Preparatory School	161

This statement presents only students in regular Collegiate, Preparatory and Normal classes. Students in Music and Art, to a considerable number, are not included in this summary.

GRADUATING CLASS.

1897.

NAME.	COURSE.	RESIDENCE.
Alexander, Hannah Theresa	PH	Akron.
Borst, Beulah Mae	C	Akron.
James, Margaret Trylla	C	Washington C. H.
Johnson, Cora May	PH	Mt. Carmel.
McIntosh, Irene Belle	S	Ravenna.
Rice, Thaddeus Waldo	S	Castalia.
Warner, Lydia Elmie	PH	Chardon.
Widdecombe, Blanche M	PH	Kent.
Youtz, Amy	PH	Akron.

DEGREES CONFERRED.

COMMENCEMENT 1896.

GRADUATES AND TITLES OF THESES.

BACHELOR OF ARTS.

- Brophy, Elizabeth Mary.....Suspension Bridge, N. Y.
The Relation of the Roman to the Greek Drama.
- Couden, William Chase.....Concord, Mich.
The Influence of New England Transcendentalism on
American Literature.
- Foltz, Esgar Bowen.....Akron.
Sophocles' Antigone.
- Harpham, Emily Congreve.....Akron.
Comparative Anatomy of the Mammalian Cranium.
- Laughead, Katherine.....Middleport.
The Development of the Apple Seed.
- Mumford, Eben.....Alcony.
The Ethics of Poetry.
- Petty, Charles Ellsworth.....Akron.
Sophocles—Religious and Ethical.

BACHELOR OF PHILOSOPHY.

- Andrews, Mary Elizabeth.....Hamilton.
The History of the Essay.
- Armstrong, Arabella Ruth.....Akron.
A Comparison of Famous Elegies.
- Bell, Carrie.....Clifton Springs, N. Y.
The Realism of Jane Austen, Howells, and James.
- Pfaff, Philippine Maria.....Whipple.
Lessing's Influence on German Literature.

BACHELOR OF SCIENCE.

- Underwood, Chambers.....Canton.
The Composite Union.

MASTER OF ARTS.

- Findley, Edwin L., A. B., Buchtel, '91.....Akron.
Analysis of Thucydides, Book III.

PRIZES.

I.

THE ALUMNI PRIZE FUND.

Awarded for excellence in scholarship.

1894-95.

- a.* In the Senior Preparatory Class, to John C. Frank.
- b.* In the Freshman Class, to Isabelle Taber.
- c.* In the Sophomore Class, to Cora M. Johnson.
- d.* In the Junior Class, to Charles E. Petty.

1895-96.

- a.* In the Senior Preparatory Class, to Gerald H. Brown.
- b.* In the Freshman Class, to Mattie M. Anger.
- c.* In the Sophomore Class, to Amelia Schoeninger.
- d.* In the Junior Class, to Margaret T. James.

II.

THE O. C. ASHTON PRIZES.

Awarded for excellence in declamation.

1894-95.

In the Junior Class, first prize to Eben Mumford ; second prize to Mary E. Andrews.

1895-96.

- a.* In the Senior Class, first prize to Arabella R. Armstrong ; second prize to Katherine Laughhead.
- b.* In the Junior Class, first prize to Beulah M. Borst ; second prize to Blanche M. Wildecombe and Arthur L. Foster.

III.

THE J. H. PENDLETON LAW PRIZES.

Awarded for excellence in law essays.

1894-95.

First prize to Clark S. Hovey ; second prize to Lulu E. Parker.

1895-96.

First prize to Arthur L. Foster ; second prize to Chambers Underwood.

ASSOCIATION OF THE ALUMNI.

1896-97.

OFFICERS.

President, ALEX. W. MAYNES, '87.

Vice President, ADA M. STUTZMAN, '94.

Secretary, CHARLES R. OLIN, '85.

Treasurer, OAKLEY C. HERRICK, '82.

APPOINTMENTS FOR ALUMNI PUBLIC EXERCISES.

Orator, EDWIN L. FINDLEY, '91.

Alternate Orator, L. JOSEPHINE CHANEY, '92.

Historian, MABEL MARVIN PIERCE, '88.

Alternate Historian, WILLIAM T. SAWYER, '87.

DONATIONS.

Under this head the College takes pleasure in recording from year to year with grateful appreciation, the contributions of its friends to its development and progress.

Since the publication of the last annual catalogue in April, 1895, the following donations have been made to the College :

Subscriptions have been made towards defraying the current expenses of the College amounting to \$5,025.53. This sum has been pledged by the friends of the College in Akron and throughout the Universalist churches of Ohio.

During the past year Mrs. Jane Betz, of Hamilton, Ohio, died leaving a bequest to the College of \$2,000, for the endowment of two perpetual scholarships.

There has been received from the estate of John Sellars, late of Hunt's Station, Ohio, \$185.00 during the year, to be added to his former subscriptions to the General Endowment Fund of the College.

A Students' Fund was started during the past year, and a nucleus formed by pledges of \$97.00 from present and former students of the College.

At the Annual Commencements of 1895 and 1896, the Alumni Prize Fund was increased by the following subscriptions:—J. H. James, '94; Amy I. Herriff, '94; LeRoy C. Eberhard, '93; O. S. Dean, '94; B. F. Kingsbury, '93; Alex. W. Maynes, '87; W. L. Hardin, '93; S. E. Findley, '94; Eva Dean, '94, and Ella Garver Pitcairn, '74, each pledged \$50.00; and Robt. Tucker, '91; Geo. B. Emerson, '88; H. H. Hollenbeck, '94; O. C. Pixley, '91; Lucy Voris Baird, '78, and S. L. Thompson, '86, each subscribed \$100.00, thus raising the principal of the Fund to \$4,115.

In addition to the above subscriptions the following members of the Alumni Association each subscribed the interest for ten years on \$50.00, for the benefit of the Alumni Fund:—B. F. Kingsbury, '93; Abby Soule Schumacher, '85; Donna Kelley Couch, '76; Isabella M. Green, '93; Nell Dages Johnston, '87; Lizzie Slade Voris, '77; S. L. Thompson, '86; F. O. Payne, '84, and Anna Thomas, '93. Also, for the same purpose, Carl F. Henry, '91, subscribed the interest on \$50.00 until revoked.

From April 1, 1895, to November 1, 1896, the College Library has received donations of books from the following sources :

Donor.	No. of Vols.
American Bar Association.....	1
O. C. Barber, Akron, O.....	2
John Bryan.....	1

Donor.	No. of Vols.
Dr. O. Cone, Boston, Mass.....	57
Hon. O. T. Corson, Ohio School Commissioner, Columbus, O.....	2
B. D. Englehardt.....	1
Dayton A. Doyle, Akron, O.....	1
Illinois State Board of Health.....	7
Massachusetts State Board of Health.....	16
Munn & Co., N. Y.....	1
N. Y. Life Insurance Co.....	1
N. Y. State Board of Health.....	14
N. Y. State Library.....	9
Hon. S. A. Northway.....	1
Ohio State Bar Association.....	1
Ohio State Board of Agriculture.....	7
Ohio State Board of Health.....	1
G. P. Putnams Sons & Co., N. Y.....	1
Reformed Church in America, N. Y.....	1
Smithsonian Institution, Baltimore, Md.....	2
John H. Simpson, Cleveland, O.....	1
U. S. Bureau of Education, Washington, D. C.....	7
" Census Bureau, " ".....	16
" Civil Service Commission, " ".....	1
" Coast and Geodetic Survey, " ".....	2
" Geological Survey, " ".....	158
" Interior Dept., " ".....	6
" National Museum, " ".....	9
" Naval Observatory, " ".....	1
" Navy Dept., " ".....	4
" State Dept., " ".....	2
" War Dept., " ".....	14
Mrs. Carrie Hawk Wolcott, Grand Rapids, Mich.....	1

Total volumes received from gifts, 349

APPENDIX

CONTAINING A

CLASSIFIED LIST

... OF ...

STUDENTS

... FOR ...

1895-96.

REGISTER

of

STUDENTS

for

1895-96.

CANDIDATES FOR ADVANCED DEGREES.

MASTER OF PHILOSOPHY.

Musson, Estelle Frances....B. PH. (Buchtel)....Mogadore.
English and German Literature.

MASTER OF ARTS.

Findley, Edwin Leigh.....B. A. (Buchtel)....Akron.
Greek and Latin.

SENIOR CLASS.

COURSE.

Andrews, Mary Elizabeth	PH	Hamilton.
Armstrong, Arabella Ruth	PH	Akron.
Bell, Carrie	PH	Clifton Springs, N. Y.
Brophy, Elizabeth Mary	C	Suspens'n Bridge, "
Couden, William Chase	C	Concord, Mich.
Foltz, Esgar Bowen	C	Akron.
Harpham, Emily Congreve	C	Akron.
Laughhead, Katherine	C	Akron.
Lukesh, Edward Frank	S	Akron.
Mumford, Eben	C	Alcony.
Petty, Charles Ellsworth	C	Akron.
Pfaff, Philippine Maria	PH	Whipple.
*Reading, Minnie Jones	S	Akron.
Underwood, Chambers Howard	S	Canton.

Seniors, 14.

*Not in full class standing.

JUNIOR CLASS.

COURSE.

Alexander, Hannah Theresa	PH	Akron.
Borst, Beulah Mae	C	Akron.
Foster, Arthur Lavara	C	Akron.
James, Margaret Trylla	C	Washington C. H.
James, Mary Louise	PH	Washington C. H.
*Johnson, Arthur Charles	S	Ira.
Johnson, Cora May	PH	Mt. Carmel.
Libis, Metta Maud	C	Akron.
McIntosh, Irene Belle	S	Ravenna.
Rice, Thaddeus Waldo	S	Castalia.
*Thursby, Dennis David	S	Inland.
Warner, Lydia Elmie	PH	Chardon.
Widdecombe, Blanche M	PH	Kent.
Youtz, Amy	PH	Akron.

Juniors, 14.

SOPHOMORE CLASS.

COURSE.

Allen, Beulah Jeannette	PH	Akron.
*Barnes, Lucy Pearl	S	Milledgeville.
*Dague, Metta Maud	C	Akron.
*Gustin, Harry Rice	S	Blanchester.
Holloway, Albert Curtis	C	Akron.
Howard, Carlie Julia	PH	Miles Grove, Pa.
*Jackson, George Cleou	C	Akron.
Mallison, Edith Estelle	S	Akron.
*May, Louis R	S	Akron.
*McColgan, Alzie May	PH	Cuyahoga Falls.
*Parsons, Harriet Day	C	Akron.
Rockwell, George Ward	S	Akron.
*Rundell, Charles Oliver	S	Hayfield.
Schoeninger, Amelia	C	Akron.
Schrock, Claudia Eugenie	C	Columbus.
Scudder, Lavera May	C	Akron.
Thompson, Walter Francis	S	Akron.
Whiteman, Grace Julia	S	Akron.
*Wilkins, Margaret Loveria	PH	Cherry Grove, Pa.

Sophomores, 19.

*Not in full class standing.

FRESHMAN CLASS.

COURSE.

Abbott, Mabel Lois	PH	Akron.
Anger, Mattie Marie	PH	Akron.
Biggs, Andrew Clinton	C	Gambier.
Bright, Bernice	PH	Kelloggsville.
Cole, Orill Allen	S	Norwalk.
Cranz, Mary Lucinda	PH	Akron.
Davies, Gertrude Anne	C	Akron.
Doenitz, Walter Theodore	S	Defiance.
Evans, William Henry, Jr.	S	Akron.
Eves, Archie Parvin	S	Akron.
Ewart, Aurie	PH	Mogadore.
Fenn, Albert Fowler	S	Tallmadge.
Flower, Grace Lillian	PH	Akron.
Foote, Mary Lincoln	S	Kent.
Frank, John Clarence	S	Fairlawn.
Glover, Nellie Louise	PH	Akron.
Hoff, Helen Josephine	C	Akron.
Huston, Bertha Margaret	C	Akron.
Inman, Fred Albert	PH	Columbiana.
Irvin, William Ramsey	S	Akron.
Jones, Grace Emily	S	Tallmadge.
Kenner, Mabel	PH	Huntington, Ind.
Kent, Mary Eliza	S	Akron.
Kinley, Elizabeth Ursula	S	Corry, Pa.
Lukesh, Gustave Rudolph	C	Akron.
McFarlin, Bessie	PH	Akron.
Metzger, Floyd Jay	PH	East Akron.
Reed, Leona Susan	PH	Kent.
Rockwell, Frank Johnson	PH	Akron.
Sawyer, Sophia Elvira	S	Kent.
Sperry, Harlan	C	Middlefield.
Switzer, Ernest Victor	S	Akron.
Todd, Charles Samuel	S	Columbiana.
Walker, Albert Morse	C	Stafford Springs, Ct.
Weeks, Gladys Pearl	S	Copley.

Freshmen, 35.

SPECIAL STUDENTS.

Ball, Worden Laburn.....	Wadsworth.
Bowman, Jennie Bates.....	Akron.
Dickey, Viola Sallie.....	West Mentor.
Horton, Edward Huey.....	Massillon.
Hoye, Isabella Sarah.....	Akron.
Inman, Dora Belle.....	Columbiana.
Mackey, Harriet Lucy.....	Richfield.
Mallison, Celia Rosalind.....	Akron.
Memmer, Ella Louise.....	Akron.
Raymond, Harry King.....	Akron.
Spanton, Albert Isaac.....	Kensington.
Switzer, Florence Pearl.....	Akron.
Switzer, Nellie Jane.....	Lake P. O.
Treash, Philip Burdell.....	Akron.
Tucker Ethel Maude.....	Grand Rapids, Mich.
Weeks, Edmund Arthur.....	Akron.

Special Students, 16.

REGISTER OF STUDENTS
of the
PREPARATORY SCHOOL
for
1895-96.

SENIOR CLASS.

COURSE.

Arbogast, Dora Dean	PH	Sidney.
Brewster, Mary Helen	C	Akron.
Bailer, Louis Arthur	S	Hammond's Corners.
Brown, Gerald Herbert	PH	Akron.
Durr, Florence Cowles	S	Akron.
Franklin, Ella Emma	PH	Akron.
Fouse, Mahlon, Aquilla	S	Akron.
Foust, Wallace Washington	C	Akron.
Frank, Esther Mabel	C	Akron.
Gall, George Hitzler	C	Akron.
Green, Bertha Florence	S	Akron.
Guiley, Harvey Daa	PH	Tallmadge.
Hardy, William Emmon	S	Akron.
Hawkins, Ruth Tina	PH	Fairlawn.
Hill, Charles Sumner	PH	Fletcher.
Hoppe, John Werner	C	West Salem.
Hughes, Jeannette	S	Thomastown.
Hugill, Rhea Walpole	C	Akron.
John, Alice Edith	C	London.
Keogh, Michael Francis	C	Sharpsville, Pa.
Kepler, Nelson Eugene	S	Barberton.
Maloney, Cornelius	PH	Akron.
McElhinney, Della Manning	C	Akron.
Mitchell, Grace Letitia	C	Akron.
Pardee, Don A Jr	C	Wadsworth.
Preble, Frank Hobbs	S	Akron.
Randall, Vischer Alonzo	S	Akron.
Rood, Warren Barney	C	Akron.
Schuler, Louis	S	Akron.
Schultz, Cathyrn Bertha	C	Akron.
Vandersall, Clara Elma	S	Akron.
Warner, George Littleton	S	Cuyahoga Falls.
Welch, Mattie Eula	PH	Krumroy.

Senior Preparatory, 33.

MIDDLE CLASS.

Alden, Elizabeth Kingsbury	PH	Akron.
Barnett, Jeanette Agnes	S	Akron.
Brewster, Georgia Marie	PH	Thomastown.
Cameron, Wilford Elsworth	S	Akron.
Duncan, Harriette Edwina	PH	Killbuck.
Estep, Robert Guy	C	Akron.
Evans, Emily Jane	S	Akron.
Foltz, Adelaide Louise	C	Akron.
Herndon, Maude	PH	Akron.
Herz, Ralph	PH	Akron.
Lackey, John Howe	S	Akron.
Laughead, Charles Foster	C	Akron.
Myers, Daniel Samuel	S	Akron.
Rose, Elsie Lenora	C	Akron.
Scott, Florence	PH	Cuyahoga Falls.
Shipman, Inez May	C	Akron.
Smith, Stanley Rob	S	Blanchester.
Taylor, Howard Helfer	S	Akron.
Thomas, Mabel Katherine	C	Akron.
Voris, Mary Mabel	PH	Stewardson, Ill.
Watkins, Howard Rice	S	Blanchester.
Watt, Mary Jane	C	Akron.
Wildes, Anna Elizabeth	S	Akron.

Middle Preparatory, 23.

JUNIOR CLASS.

Alden, Abby Whitman		Akron.
Andree, Hermann Julius		Akron.
Barnes, Herman Lancaster		Akron.
Brewster, Alfred Alexander		Akron.
Brown, Frank Howard		Brittain.
Brown, Jay Elmer		Akron.
Burch, Charles Henry		Akron.
Ewart, John Weston		Mogadore.
Huber, Lillian		Akron.
Kolbe, Parke Rexford		Akron.
Leedy, Herbert Emerson		Bellville.
Long, Lloyd Garrison		Akron.
Mishler, Dora Electa		Montrose.
Schoeninger, Anna Bertha		Akron.
Schwarz, Albert Godfrey		Akron.
Staver, Bertha Alice		Akron.
Swinehart, Henry Ford		Brittain.
Welch, James Garfield		Krumroy.
Wheeler, May Irene		Akron.

Junior Class, 19.

UNCLASSIFIED.

Alden, Henry Akron.
Andrew, Irving Allen Remson's Corners.
Billow, Clara Akron.
Farrer, Jennie Leanna Akron.
Huber, Nellie May Akron.
Inman, Florence Belle Akron.
Kieve, Lucia Akron.
Kreighbaum, Lloyd C Lake.
Lyman, Lucius Bierce Akron.
Louer, Bertha Bernd Akron.
McMillen, Katherine Margretha Akron.
Meese, Ira Franklin Akron.
Nailler, Raymond Frederick Akron.
Weaver, Roydon Edward Akron.
Wilson, Harry Albert Blanchester.
Winters, Minnie Alice Akron.
Wooten, William Akron.

Unclassified, 17.

NORMAL STUDENTS.

SECOND YEAR.

Crawford, Bessie Vaye Seville.
Estes, Frank Elsworth Mendon, Mich.
Hall, Myrtle Jane Northfield.
McCoy, Allyn Robert Mendon, Mich.
Peck, Gertrude Lydia Darrowville.
Second Year Normals, 5.

FIRST YEAR.

Herdle, Lewis Abraham Clinton.
Hoffert, James William Krumroy.
Kline, Minnie Clinton.
Watters, Harvey Maurice Akron.
First Year Normals, 4.

SUMMARY.

1895-96.

COLLEGIATE STUDENTS.

Senior Class	14
Junior “	14
Sophomore “	19
Freshman “	35
Special Students	16

Classical Students	25
Philosophical “	27
Scientific “	30
Special “	16

Young Men	39
Young Women	59

PREPARATORY SCHOOL.

Senior Class	33
Middle “	23
Junior “	19
Unclassified Students	17

NORMAL STUDENTS.

Second Year	5
First Year	4

Young Men—Preparatory and Normal	54
Young Women “ “ “	47

RECAPITULATION.

Collegiate Students	98
Preparatory and Normal	101
Young Men—Collegiate, Preparatory and Normal	93
Young Women—Collegiate, Preparatory and Normal	106
Total Attendance in College and Preparatory School	199

This statement presents only students in regular Collegiate, Preparatory and Normal classes. Students in Music and Art, to a considerable number, are not included in this summary.

DEGREES CONFERRED.

COMMENCEMENT 1895.

GRADUATES.

BACHELOR OF ARTS.

Druley, Bertha Matella.....Stafford, Conn.
Hovey, Clark Samuel.....Fowler's Mills.

BACHELOR OF PHILOSOPHY.

Hibbard, Allen Hale.....Akron.
Parker, Lulu Elizabeth.....Akron.
Pierce, Hattie Gertrude.....Cedar Falls, Ia.
Stockman, Avah Maud.....Aspen, Col.

BACHELOR OF SCIENCE.

Kennedy, Herbert Welles.....North Olmstead.

MASTER OF SCIENCE.

Payne, Frank Owen.....B. S. (Buchtel).....Chatham, N. J.

ASSOCIATION OF THE ALUMNI.

1895-96.

OFFICERS.

President, PROF. GEO. A. PECKHAM, '75

Vice President, MISS AGNES KULEMAN, '81.

Secretary, MRS. W. V. ROOD, '91.

Treasurer, OAKLEY C. HERRICK, '82.

APPOINTMENTS FOR ALUMNI PUBLIC EXERCISES.

Orator, S. L. THOMPSON, '86.

Alternate Orator, GEO. S. PLEASANTS, '76.

Historian, MISS ANNA E. THOMAS, '93.