CATALOGUE

...OF...

BUCHTEL COLLEGE

1897-98

CATALOGUE

. . OF .

BUCHTEL COLLEGE

AND

PREPARATORY SCHOOL.

AKRON, OHIO.

1897-98.

Issued November, 1897.

PRESS OF
THE CAPRON & CURTICE CO.
AKRON, OHIO.

"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.

1897.

FALL TERM.

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.
Tuesday, January 18. Founder's Day.
Friday, February 11, 7 P. M.—Ashton Prize Speaking, Sophomore Class.
Thursday, March 24.—Winter Term ends.

SPRING TERM.

Tuesday, March 29.—Registration and Entrance Examinations.
Wednesday, March 30.—Instruction begins.
Saturday, June 4.—Senior Vacation begins.
Saturday, June 18, 7:30 P. M.—Senior Preparatory Exercises.
Sunday, June 19.—Baccalaureate Sermon.
Monday, June 20, 7:30 P. M.—Ashton Prize Speaking, Junior Class.
Tuesday, June 21, 1:30 P. M.—Annual Meeting of the Alumni Association.
Tuesday, June 21, 3:30 P. M.—Address before the Alumni Association.
Tuesday, June 21, 7:30 P. M.—Alumni Social Reunion.
Wednesday, June 22, 8:30 A. M.—Examinations for Admission.
Wednesday, June 22.—Annual Meeting of the Board of Trustees.
Wednesday, June 22, 1:30 P. M.—Class Day Exercises.
Thursday, June 23, 9:30 A. M.—Annual Address and Graduating Exercises.

FALL TERM.

Tuesday, September 20.—Registration and Entrance Examinations.
Wednesday, September 21.—Instruction begins.
Friday, November 11, 7 P. M.—Ashton Prize Speaking, Senior Class.
Thursday, December 22.—Fall Term ends.

1899.

WINTER TERM.

Tuesday, January 3.—Registration and Entrance Examinations.
Wednesday, January 4.—Instruction begins.

BOARD OF TRUSTEES.

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ORGANIZATION OF THE TRUSTEES.

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EXECUTIVE COMMITTEE.

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REV. IRA A. PRIEST, A. M.,

PRESIDENT.

Messenger-Professor of Mental and Moral Philosophy.

CHARLES M. KNIGHT, A. M., Sc. D.,

Buchtel-Professor of Physics and Chemistry.

219 S. Union Street.

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

Hilton-Professor of Modern Languages.

103 Rosedale Place.

CHARLES C. BATES, A. M.,

Professor of Latin and Greek.

SECRETARY OF THE FACULTY.

591 E. Buchtel Avenue.

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

Professor of Natural Science.

603 E. Buchtel Avenue.

[Granted leave of absence for 1897-98.]

HERMAS V. EGBERT, A. M.,

Ainsworth-Professor of Mathematics and Astronomy.

549 E. Buchtel Avenue.

MARIA PARSONS, A. M.,

Pierce-Professor of English, and Instructor in English History.

107 S. Union Street.

SAMUEL P. ORTH, B. S ,

Acting Professor of Natural Science.

223 S. Union Street.

ARABELLA R. ARMSTRONG, PH. B.,

Instructor in Latin.

515 W. Market Street.

L. ELMIE WARNER, PH. B.,

Instructor in Oratory and Rhetoric.

Preceptress of the Young Women.

West Hall.

JENNIE GIFFORD, A. M.,

Principal of Preparatory School, 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.

CHARLES R. OLIN, B. S.,

Teacher of Mathematics, and Librarian.

503 Spicer Street.

GEORGE W. ROCKWELL,

Assistant in Chemistry.

985 E. Exchange Street.

GRACE J. WHITEMAN,

Assistant in Chemistry.

205 Carroll Street.

JULIUS O. SIMMONS,

Preceptor of the Young Men; Superintendent of Buildings and Grounds.

36 West Hall.

ESTELLE F. MUSSON, Ph. B.,

Teacher of Piano and Theory.

West Hall.

WILSON A. PUTT,

Teacher of Vocal Music.

104 Vine Street.

GUSTAV SIGEL,

Teacher of Violin, Cello and Zither.

125 Crosby Street.

MINNIE C. FULLER,

Teacher of Painting and Drawing.

578 E. Buchtel Avenue.

GYMNASIUM OFFICERS.

JAMES F. DONOVAN,

Instructor for Men.

126 S. Summit Street.

L. ELMIE WARNER, Ph. B.,

Instructor for Women.

West Hall.

COMMITTEES OF THE FACULTY.

Committee on Classification.
PROFESSORS EGBERT AND BATES.

Committee on Course of Study.
PROFESSORS KNIGHT AND PARSONS.

Committee on Scholarships.
PRESIDENT PRIEST AND PROFESSORS KNIGHT AND KOLBE.

Committee on Records.
PROFESSORS KOLBE AND EGBERT.

Committee on Discipline.
PRESIDENT PRIEST, PROFESSOR KNIGHT, MISS WARNER AND PROFESSOR PARSONS.

Committee on Socials.
MISS WARNER, PRESIDENT PRIEST AND PROFESSOR PARSONS.

Committee on Athletics.
PROFESSORS ORTH AND EGBERT, AND MR. OLIN.

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-two 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 ..... McConnelsville
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 Birdsell ..... 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.
*Mrs. Jane Betz (2) ..... Hamilton

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 & Valley; Pittsburgh & Western; Northern Ohio, and Baltimore & Ohio Railways; also on the A., B. & C., and A. & C. F. R. T. Electric Lines.

COLLEGE COURSES.

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 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.

Buchtel College offers excellent advantages for the study of Art. The school embraces instruction in charcoal, crayon, pencil, pastel, oil and water color. Students work from still life, cast and life.

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.

NATURAL HISTORY CLUB.

This club is an organization maintained for the purpose of studying the various Natural Sciences and stimulating observation. All members of the College are eligible to membership. Meetings are held every two weeks, at which papers are presented and discussed by the members of the Club.

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 col-

lection 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 chapel services.

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 are 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 11 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 the President.

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 an officer 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.

BOARDING.

Since the beginning of the Spring Term of 1897, all students have secured board outside of the College Building.

Board may be had in private families near the College for $3.00 per week and upwards.

Many students have secured good, substantial board in a club but a short distance from the College Building, at $2.50 per week. Other clubs may be formed as the demand for them arises.

Students frequently secure rooms in the vicinity of the College and board themselves, and in this way reduce the cost of living even below the prices named above.

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 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.

REV. IRA A. PRIEST, A.M.,
PRESIDENT.
Messenger-Professor of Mental and Moral Philosophy.

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

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

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

E. W. CLAYPOLE, B.A., D.Sc., (Lond.) F.G.SS.L.E. & A.
Professor of Natural Science.
(Granted leave of absence for 1897-98.)

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

MARIA PARSONS, A.M.,
Pierce-Professor of English, and Instructor in English History.

SAMUEL P. ORTH, B.S.,
Acting Professor of Natural Science.

ARABELLA R. ARMSTRONG, PH.B.,
Instructor in Latin.

L. ELMIE WARNER, PH.B.,
Instructor in Oratory.

GEORGE W. ROCKWELL,
Assistant in Chemistry.

GRACE J. WHITEMAN,
Assistant in Chemistry.

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, or Arrosmith & Whicher's First Latin Readings; 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, or Arrosmith & Whicher's First Latin Readings; 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.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries, or Arrosmith and Whicher's First Latin Readings; 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 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 Coverly Papers; Scott's The Talisman

FOR 1900.—For General Reading and Composition Work. Dryden's Palamon and Arcite; Hawthorne's Twice-Told Tales; Webster's First Bunker Hill Oration; Goldsmith's Vicar of Wakefield; Scott's Ivanhoe; De Quincey's Flight of a Tartar Tribe; De Foe's History of the Plague in London; Tennyson's Enoch Arden; Dickens' Tale of Two Cities.

FOR CAREFUL STUDY.—Shakespeare's Julius Cæsar; George Eliot's Silas Marner; Burke's Speech on Conciliation with America; Lowell's Vision of Sir Launfal.

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.

The College entrance requirements in English are now practically uniform throughout the United States.

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.* Miss ARMSTRONG.
Mathematics: Algebra.—*Four hours per week.* Prof. EGBERT.
Natural Science: Zoölogy.—*Three hours per week.* Prof. ORTH.

SECOND TERM.

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

THIRD TERM.

Greek: Sophocles (Electra); Literature.—*Four hours per week.* Prof. BATES.
Latin: Horace (Odes and Epodes); Prose Composition. *Three hours per week.* Miss ARMSTRONG.
Mathematics: Spherical Trigonometry (eight weeks); Analytical Geometry.—*Four hours per week.* Prof. EGBERT.
Natural Science: Botany.—*Three hours per week.* Prof. ORTH.

SOPHOMORE YEAR.

FIRST TERM.

***Greek:** Sophocles (Antigone); Literature.—*Four hours per week.* Prof. BATES.
***Latin:** Pliny (Letters).—*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 Mrs. WHITEMAN.

Studies are elective from this point, and each four hours per week, except the Chemistry. See page 26 of Catalogue.

SECOND TERM.

***Greek:** Euripides (Medea); Æschylus (Prometheus Bound). Prof. BATES.
***Latin:** Seneca (Moral Essays). Prof. BATES.
Literature: History of English Literature; Chaucer. Prof. PARSONS.
Mathematics: Differential Calculus. Prof. EGBERT.
Natural Science: Mineralogy and Elementary Geology. Prof. ORTH.
Oratory: Physical Culture; Voice; Dramatic Rendering; Oration. Miss WARNER.
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 Mrs. WHITEMAN.

THIRD TERM.

***Greek:** Plato (Protagoras); Literature. Prof. BATES.
***Latin:** Cicero (De Oratore). Prof. BATES.
Literature: History of English Literature; Shakespeare. Prof. PARSONS.
Mathematics: Integral Calculus. Prof. EGBERT.
Natural Science: Vegetable Histology and Physiology. Use of the Microscope. Prof. ORTH.
Physical Science: Chemistry, qualitative analysis.
Eight hours per week.
Prof. KNIGHT and Mrs. WHITEMAN.
Rhetoric and Logic: Argumentative Writing. Prof. PARSONS.
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:** Sophocles (Antigone); Literature. Prof. BATES.
History: English History. Prof. PARSONS.
***Latin:** Pliny (Letters). Prof. BATES.
Natural Science: Invertebrate Zoölogy. Prof. ORTH.
Physical Science: 1. Chemistry, quantitative analysis, gravimetric and volumetric.—*Eight hours per week.*
Prof. KNIGHT and Mr. ROCKWELL.
2. Mechanics and Pneumatics. Prof. EGBERT.
Political Economy: Introduction to Political Economy. Prof. ORTH.

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:** Euripides (Medea); Æschylus (Prometheus Bound). Prof. BATES.

History: English History. Prof. PARSONS.

***Latin:** Seneca (Moral Essays). 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. ROCKWELL.

2. Sound and Heat. Recitations, lectures and laboratory practice. Prof. KNIGHT.

Political Economy: History of Evolution of Modern Industrial Society; Economic Problems. Prof. ORTH.

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); Literature. Prof. BATES.

***Latin:** Cicero (De Oratore). Prof. BATES.

Literature: History of English Literature; Milton and Dryden. Prof PARSONS.

Oratory: Physical Culture; Voice; Dramatic Rendering; Oration; Study of Shakespeare. Miss WARNER.

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. ROCKWELL.

Political Economy: Sociology; Economic Legislation. Prof. ORTH.

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:** Pliny (Letters). Prof. BATES.

Literature: Epic Poetry. Prof. PARSONS.

Oratory: Physical Culture; Voice; Oration; Study of Authors; Extemporaneous Speaking. Miss WARNER.

Philosophy: Ethics; Study of Ethical Theories; Valentine's Ethics; Discussions; Martineau's Types of Ethical Theory. 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:** Seneca (Moral Essays). Prof. BATES.

Law: Constitutional. [Omitted for 1897-98.]

Literature: Epic and Dramatic Poetry. Prof. PARSONS

Natural Science: Comparative Anatomy and Physiology.
Prof. ORTH.

Philosophy: Ethics; Study of Ethical Theories; Valentine'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 und Dorothea; German Prose Composition; History of German Literature. Prof. KOLBE.

***Latin:** Cicero (De Oratore). Prof. BATES.

Literature: Dramatic Poetry. Prof. PARSONS.

Natural Science: Geology and Palæontology. Prof. ORTH.

Philosophy: Natural Theology. 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.*
Miss ARMSTRONG.

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

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

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. Miss ARMSTRONG.

Mathematics: Plane Trigonometry; Use of Logarithm Tables.
Four hours per week. Prof. EGBERT.

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

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.)
Four hours per week. Prof. KOLBE.

***Latin:** Horace (Odes and Epodes); Prose Composition.
Three hours per week. Miss ARMSTRONG.

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

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

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:** Pliny (Letters).—*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 Mrs. WHITEMAN.

Studies are elective from this point, and each four hours per week, except the Chemistry. See page 27 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.

***Latin:** Seneca (Moral Essays). Prof. BATES.

Literature: History of English Literature; Chaucer.
Prof. PARSONS.

Mathematics: Differential Calculus. Prof. EGBERT.

Natural Science: Mineralogy and Elementary Geology.
Prof. ORTH.

Oratory: Physical Culture; Voice; Dramatic Rendering; Oration.
Miss WARNER.

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 Mrs. WHITEMAN.

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 Oratore). Prof. BATES.
Literature: History of English Literature; Shakespeare. Prof. PARSONS.
Mathematics: Integral Calculus. Prof. EGBERT.
Natural Science: Vegetable Histology and Physiology. Use of the Microscope. Prof. ORTH.
Physical Science: Chemistry, qualitative analysis. *Eight hours per week.* Prof. KNIGHT and Mrs. WHITEMAN.
Rhetoric and Logic: Argumentative Writing. Prof. PARSONS.
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. PARSONS.
***Latin:** Pliny (Letters). Prof. BATES.
Natural Science: Invertebrate Zoölogy. Prof. ORTH.
Physical Science: 1. Chemistry, quantitative analysis, gravimetric and volumetric.—*Eight hours per week.* Prof. KNIGHT and Mr. ROCKWELL.
2. Mechanics and Pneumatics. Prof. EGBERT.
Political Economy: Introduction to Political Economy. Prof. ORTH.

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. PARSONS.
***Latin:** Seneca (Moral Essays). 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. ROCKWELL.
2. Sound and Heat. Recitations, lectures and laboratory practice. Prof. KNIGHT.
Political Economy: History of Evolution of Modern Industrial Society; Economic Problems. Prof. ORTH.

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 Oratore). Prof. BATES.

Literature: History of English Literature; Milton and Dryden. Prof. PARSONS.

Oratory: Physical Culture; Voice; Dramatic Rendering; Oration; Study of Shakespeare. Miss WARNER.

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 ROCKWELL.

Political Economy: Sociology; Economic Legislation. Prof. ORTH.

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:** Pliny (Letters). Prof. BATES.

Literature: Epic Poetry. Prof. PARSONS.

Oratory: Physical Culture; Voice; Oration; Study of Authors; Extemporaneous Speaking. Miss WARNER.

Philosophy: Ethics; Study of Ethical Theories; Valentine's Ethics; Discussions; Martineau's Types of Ethical Theory. 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:** Seneca (Moral Essays). Prof. BATES.

Law: Constitutional. [Omitted for 1897-98].

Literature: Epic and Dramatic Poetry. Prof. PARSONS.

Natural Science: Comparative Anatomy and Physiology. Prof. ORTH.

Philosophy: Ethics; Study of Ethical Theories; Valentine'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 Oratore). Prof. BATES.
Literature: Dramatic Poetry. Prof. PARSONS.
Natural Science: Geology and Palæontology. Prof. ORTH.
Philosophy: Natural Theology. 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. PARSONS.
German: Joynes-Meissner's Grammar; Exercises from English into German; Joynes' Reader.—*Four hours per week.* Prof. KOLBE.
Mathematics: Algebra.—*Four hours per week.* Prof. EGBERT.
Natural Science: Zoölogy.—*Three hours per week.* Prof. ORTH.

SECOND TERM.

English: Orators and Essayists.—*Three hours per week.* Prof. PARSONS.
German: Joynes-Meissner's Grammar; Exercises from English into German; Joynes' Reader.—*Four hours per week.* Prof. KOLBE.
Mathematics: Plane Trigonometry; Use of Logarithm Tables. *Four hours per week.* Prof. EGBERT.
Rhetoric: Descriptive and Narrative Writing.—*Four hours per week.* Prof. PARSONS.

THIRD TERM.

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

SOPHOMORE YEAR.

FIRST TERM.

German: Schiller's Maria Stuart; von Jagemann's Materials for German Prose Composition; Dictation.
Four hours per week. Prof. KOLBE.

Literature: Classic Myths —*Four hours per week.* Prof. PARSONS.

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 Mrs. WHITEMAN.

Studies are elective from this point, and each four hours per week, except the Chemistry. See page 27 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. PARSONS.

Mathematics: Differential Calculus. Prof. EGBERT.

Natural Science: Mineralogy and Elementary Geology.
Prof. ORTH.

Oratory: Physical Culture ; Voice ; Dramatic Rendering ; Oration.
Miss WARNER.

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 Mrs. WHITEMAN.

THIRD TERM.

German: Sesenheim (Göthe's Dichtung und Wahrheit); Göthe's Hermann und Dorothea; German Prose Composition; History of German Literature. Prof. KOLBE.

Literature: History of English Literature; Shakespeare.
Prof. PARSONS.

Mathematics: Integral Calculus. Prof. EGBERT.

Natural Science: Vegetable Histology and Physiology. Use of the Microscope. Prof. ORTH.

Physical Science: Chemistry, qualitative analysis.
Eight hours per week.
Prof. KNIGHT and Mrs. WHITEMAN.

Rhetoric and Logic: Argumentative Writing. Prof. PARSONS.

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. PARSONS.

Natural Science: Invertebrate Zoölogy. Prof. ORTH.

Physical Science: 1. Chemistry, quantitative analysis, gravimetric and volumetric.—*Eight hours per week.* Prof. KNIGHT and Mr. ROCKWELL.

2. Mechanics and Pneumatics. Prof. EGBERT.

Political Economy: Introduction to Political Economy. Prof. ORTH.

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. PARSONS.

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. ROCKWELL.

2. Sound and Heat. Recitations, lectures and laboratory practice. Prof. KNIGHT.

Political Economy: History of Evolution of Modern Industrial Society; Economic Problems. Prof. ORTH.

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. PARSONS.

Oratory: Physical Culture; Voice; Dramatic Rendering; Oration; Study of Shakespeare. Miss WARNER.

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. ROCKWELL.

Political Economy: Sociology; Economic Legislation. Prof. ORTH.

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. PARSONS.

Oratory: Physical Culture; Voice; Oration; Study of Authors; Extemporaneous Speaking. Miss WARNER.

Philosophy: Ethics; Study of Ethical Theories; Valentine's Ethics; Discussions; Martineau's Types of Ethical Theory.
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. [Omitted for 1897-98].

Literature: Epic and Dramatic Poetry. Prof. PARSONS.

Natural Science: Comparative Anatomy and Physiology.
Prof. ORTH.

Philosophy: Ethics; Study of Ethical Theories; Valentine'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. PARSONS.

Natural Science: Geology and Palæontology. Prof. ORTH.

Philosophy: Natural Theology. THE PRESIDENT.

GENERAL DESCRIPTION

. . OF THE . .

INSTRUCTION

. . IN THE . .

SEVERAL DEPARTMENTS.

MENTAL AND MORAL PHILOSOPHY, AND NATURAL THEOLOGY.

PRESIDENT PRIEST.

Psychology is an elective for the Juniors in the second and third terms. A text-book affords the basis of study, and is supplemented by oral instruction which follows the lines of modern investigation. From time to time such topics as Habit, Memory, Imagination, Illusion, Hallucination and Alternating Personality are assigned, and the student is referred to authorities in the library and expected to write papers which are read and discussed in the class, the purpose being to familiarize the student with the library method of study and investigation and to stimulate him to think for himself.

Moral Philosophy is an elective in the first two terms of the Senior year. The subject embraces theoretical and practical ethics and is studied with reference to the origin and development of ethical ideas as viewed in the light of

modern philosophy. A text-book is used as a guide, but the aim is to encourage individual research and original thought; to that end, topics are assigned at intervals during the course and students are referred to a library of wide and well chosen reference books. Papers are written and discussed on the doctrine and influence of such men as Socrates, Plato, Kant, Berkeley and others, and on the systems of thought advanced by the Stoics, Epicureans, Cynics and Ascetics. The theoretical bearing of the contemporaneous problems of Education, Charities, Penology, Temperance and Sociology is introduced and the fullest discussion invited.

Natural Theology, which is an elective for the Seniors in the third 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 ECONOMY.

PROF. S. B. ORTH, B S.

The object of the work in Political Economy is to give the student a comprehensive grasp of the leading economic theories and their application to the leading economic problems of to-day. Emphasis is placed upon theoretical and historical development as alone affording a secure basis for the more practical phases of the work.

The courses extend throughout the year. The first term's work is open to Juniors. The remaining courses are open only to those who have completed the introductory work.

FIRST TERM.—Political Economy. An introductory course, having for its purpose the study of the leading principles of the science, and aiming to acquaint the student with the data of economic inquiry and the nature of economic laws. Ely's Introduction to Political Economy is read, supplemented by essays, collateral readings and observations. Each student is required to do some original work on some of the local problems.

SECOND TERM.—History of the Evolution of Modern Industrial Society. Designed to complement the work of the preceding term by adding the historical data. It embraces a study of the development of our modern industrial conditions from the twelfth century to the present time. Lectures and quiz. Two hours per week.

2. Economic Problems. A more detailed study of the problems presented and the theories involved in our systems of Taxation, Transportation, and Money and Banking. Authorities: Phelm's Introduction to Public Finance; Hadley's Rail Road Transportation; and White's Money and Banking.

THIRD TERM.—1. Sociology. An introductory course, designed to introduce the student to the elementary principles of human association and to develop the power of observing and analyzing social facts.

Fairbank's Introduction to Sociology is read. Two hours per week.

2. Economic Legislation. In this course the student is led to apply the theoretical and historical data gathered through the year's work, to a few of the practical problems of to-day, giving him some knowledge of the real difficulties in the way of reform by means of legislation. The work consists in the drafting of bills and debating them in the class. Two hours per week.

PHYSICAL SCIENCE.

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

G. W. ROCKWELL, }
G. J. WHITEMAN, } INSTRUCTORS.

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 practical, 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 requirements 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, Æschylus, 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.
ARABELLA R. ARMSTRONG, Ph.B., INSTRUCTOR.

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.

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 (Crockett's).

THIRD TERM.—Spherical Trigonometry (Crockett's). 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.

FIRST TERM.—Elementary Mechanics (Barker). This subject is required for those who expect to elect Physics in the following terms.

SECOND TERM.—Descriptive Astronomy (H. A. Howe). 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. PARSONS, A.M.

The course in English Literature provides for the study of a few of its masters—their lives, writings, contemporaries; their epoch, message, influence.

The first year is given to such orators as Burke, Chatham, Webster; such essayists as Lamb, Macaulay, De Quincey, Ruskin, Carlyle, Irving, Emerson.

Students of the Scientific Course must get, through translations, some knowledge of the Iliad, the Odyssey, the Æneid; of classic myths and folk-lore, as a preparation for advanced work,—so full are the best prose, poetry and art of references to these epics and legends.

The last year is given either to epic and dramatic poetry or to the literature of the nineteenth century.

RHETORIC AND LOGIC.

PROF. PARSONS, A.M.

All work in the English Course has regard for the correct use of language. To this end, steady attention is given to orderly arrangement of subject-matter, to sentence-making and diction. Rhetoric lays stress on the beauty of literary form; logic on the force of exact thought. Rhetoric aims, by practice, at ready and correct expression; logic aims, by practice also, at command of the term and the proposition, of definition and classification, and of modes of reasoning.

HISTORY.

PROF. PARSONS, A.M.

The text-book is the "Short History of the English People," by J. R. Green.

The author's lead is followed in giving prominence to questions of language, literature, government. The history

of England is a story, without which the story of our own people, speech, letters, government, has no beginning.

Foreign relations and influences give glimpses of other historical fields.

NATURAL SCIENCE.

PROF. S. P. ORTH, B.S.

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 introduce 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.

CONSTITUTIONAL LAW.

(OMITTED DURING 1897-98.)

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.

L. ELMIE WARNER, Ph.B.

It is intended that the study of Oratory shall promote health by securing the correct position of the vital organs, by restoring to proper action muscles which have become inactive, and by stimulating and increasing the action of the lungs and diaphragm. Attempt is made to develop such harmony between mind and body that the body shall become the expression of the soul. The physical beauty, the ease, and the grace of movement resulting from a thorough regard for the principles brought forth through the study of physical culture, may be obtained by no other means.

The study of voice has as its basis natural and deep breathing. The object is to develop a musical, resonant, and flexible tone.

Attention is given to the interpretation of authors, which consists: first, in finding and analyzing the complete thought and feeling contained in the sentence; second, in the proper expression of this thought and feeling.

Oratory is intended to be of practical and general benefit to the student, better fitting him for whatever profession he may pursue.

COURSE IN ORATORY.

SOPHOMORE. — Physical Culture. Voice. Dramatic Rendering. Oration.

JUNIOR.—Physical Culture. Voice. Dramatic Rendering. Oration. Study of Shakespeare.

SENIOR.—Physical Culture. Voice. Oration. Study of Authors. Extemporaneous Speaking.

PREPARATORY SCHOOL

—OF—

BUCHTEL COLLEGE.

GENERAL INFORMATION.

In connection with the College, 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 Junior year in connection with the reading of the books named on page 29.

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.

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, and Physiology will be formed when a sufficient number of students desire them.

TEACHERS AND OFFICERS

of the

PREPARATORY SCHOOL.

REV. IRA A. PRIEST, A.M.,
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.

CHARLES C. BATES, A.M.,
Teacher of Greek.

CHARLES R. OLIN, B.S.,
Teacher of Mathematics.

ARABELLA R. ARMSTRONG, Ph.B.,
Teacher of Latin.
SECRETARY OF THE FACULTY.

L. ELMIE WARNER, Ph.B.,
Teacher of Rhetoric and Literature.

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.—{ Algebra. / Metric System.

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.	PHILOSOPHICAL.	SCIENTIFIC.
FIRST TERM.	FIRST TERM.	FIRST TERM.
Greek.—Grammar, Anabasis; Greek History.	*Physical Science.*—Physical Geography.	*Physical Science.*—Physical Geography.
Latin.—Vergil, Grammar; Prose Composition; Roman History.	*Latin.*—Vergil, Grammar; Prose Composition; Roman History.	*Physical Science.*—Natural Philosophy.
Mathematics.—Algebra and Plane Geometry.	*Mathematics.*—Algebra and Plane Geometry.	*Mathematics.*—Algebra and Plane Geometry.
SECOND TERM.	SECOND TERM.	SECOND TERM.
Greek.—Anabasis; Prose Composition.	*History.*—Ancient History.	*History.*—Ancient History.
Latin.—Vergil, Grammar; Prose Composition.	*Latin.*—Vergil, Grammar; Prose Composition.	*Physical Science.*—Natural Philosophy.
Mathematics.—Plane Geometry.	*Mathematics.*—Plane Geometry.	*Mathematics.*—Plane Geometry.
THIRD TERM.	THIRD TERM.	THIRD TERM.
Greek.—Anabasis; Prose Composition.	*History.*—Mediæval and Modern History.	*History.*—Mediæval and Modern History.
Latin.—Vergil; Prose Composition.	*Latin.*—Vergil; Prose Composition.	*Physical Science.*—Natural Philosophy.
Mathematics.—Solid Geometry.	*Mathematics.*—Solid Geometry.	*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.
Mediæval 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 30 and 58.

MUSIC SCHOOL

AND

ART SCHOOL

OF

BUCHTEL COLLEGE.

SCHOOL OF MUSIC.

It is the purpose of the School of Music of Buchtel College to give a thorough course of instruction in all the branches of study which are essential to the student of music.

The advantage of studying in a school of music, where many are pursuing the same work, is well worth considering. The students are associated with each other in a musical way, and through this association they are kept from one-sidedness of education and taste.

Many opportunities are afforded for hearing first-class music in the city. The best traveling artists may be heard every season. Recitals and concerts will be held in Crouse Gymnasium, at which students of this department will be admitted free of charge.

PIANO AND THEORY.

ESTELLE MUSSON, INSTRUCTOR.

Good tone, musical expression and correct interpretation are indispensable to good piano playing. With this aim in view, the course of instruction employed at the Royal Conservatory of Music at Leipzig will be followed.

Pupils will be received in private and class lessons of one hour each.

Pupils' recitals will be given during each College Term.

A study of Musical History will be begun in the form of talks, given on the lives of the Classical Composers, in historical order, from Handel to Wagner; each talk will be followed by a program of the best compositions of the composer discussed.

Pupils who are competent will be allowed to assist in these programs. The aim of these talks will be to cultivate a taste for good music, and an appreciation for the works of the masters.

Class work in harmony is recommended, and the terms of instruction will be low, in order to encourage *all* to pursue this study, for it is the foundation for all musical work.

As it is desirable to begin the musical education at an early age, children at eight years will be taken in special classes.

Not more than three pupils will be taken in one class.

Those who wish to practice in the College Building can procure pianos in the Ladies' Hall at a nominal fee.

VOCAL DEPARTMENT.

W. A. PUTT, INSTRUCTOR.

OBJECT.—The object of this department is to furnish a thorough and systematic course in vocal music, giving especial attention to Voice Culture, Expression, Music Reading and Public School Music.

VOICE CULTURE.—In the training of the voice especial attention is given to the correct method of breathing, which is so essential to correct tone production. Only natural methods are employed, which will give the singer perfect control of the voice and make singing easy and pleasant.

EXPRESSION.—In this work, songs of the best composers are studied with a view to their proper interpretation and rendition. In order to secure this, the pupil must first be *impressed* with the thought of the composer, and correct expression will naturally follow.

MUSIC READING.—Too much attention cannot be given to *Sight Reading*. This all-important feature is frequently neglected, and the singer often spends much time and money without success, simply because of this neglect. Special classes will be formed at any time for those who wish to learn to read music *at sight*. A term of twenty-four lessons, with proper application, should enable the average pupil to read all ordinary music at sight.

PUBLIC SCHOOL TEACHERS. — Music is becoming more and more a part of the regular teacher's work in the public schools. Each year music is being introduced into schools which did not enjoy these advantages, and teachers often find themselves embarrassed because of a lack of knowledge along this line. In view of these facts a number of classes

will be formed for the instruction of public school teachers not only in music reading, but in the proper methods of presenting the different subjects to children.

Mr. Putt is an experienced teacher in this work, and is now employed as Supervisor of Music in the public schools of Lakewood and Rockport.

These classes will meet on Saturday.

Special attention given to drill for quartettes.

TERMS.—The rates of tuition are reasonable, depending on the line of work the pupil wishes to pursue.

Those desiring to take class work will find the cost nominal.

SCHOOL OF ART.

MINNIE C. FULLER,
Member of the Art Students' League, of New York,
INSTRUCTOR.

This school, for the thorough study of art in its elementary and higher branches, offers advantages equal to the best art schools in the country. Attention is called to the methods of study, wide range of material the pupil may work in, time arrangement, and other means employed to secure the best results.

Two dominant ideas prevail in the Art School. First: All practical knowledge of art is based upon drawing. Second: All drawing must be from nature.

COURSE.—As far as possible a system of progress is followed. This is applicable to the individual only, and not to the class. Each pupil retains his individuality, while still following a course laid down for all. If the pupil has not heretofore drawn from nature he will begin with

STILL LIFE.—Masters and artists of all times have agreed that the wisest way to teach beginners to draw is to place an object before them and bid them draw it. As the pupil advances in skill other objects are added, till whatever shall fall under the eye can be reproduced with accuracy and effect. Following this comes a most thorough drill in

CAST DRAWING.—Drawing from cast is the grammar of practical art work, and must not be slighted. The pupil

is now obliged to work with the utmost care and exactness. Having now acquired some readiness in drawing, the pupil takes up the study of

COLOR, working in pastel, water color or oil, painting from still life arrangements.

CHARCOAL.—This has been adopted as the first medium used by the beginner, because of its many virtues. It works rapidly, can be easily erased, and the pupil is taught to see the value and relation of tone as well as form and proportion. The deepest darks and the highest lights, as well as the intermediary tones, once seen, are easily and quickly produced in charcoal.

PORTRAIT CLASS.—Drawing from the living model will be one of the advantages offered the advanced pupils.

TEACHERS.—Those desiring to prepare themselves for teaching will receive special attention.

CHILDREN'S CLASS.—It has been proven by experience that children of nine years and upwards may be successfully taught the first principles of drawing from nature. Such a class for children will be held on Saturdays.

The studio is open five afternoons, all day on Saturday, and two evenings in the week for those busy during the day.

For terms see page 23.

REGISTER
of
STUDENTS
for
1897-98.

SENIOR CLASS.

	COURSE.	
Allen, Beulah Jeannette	P	Akron.
Mallison, Edith Estelle	S	Akron.
Rockwell, George Ward	S	Akron.
*Rundell, Charles Oliver	S	Hayfield, Pa.
Schoeninger, Amelia	C	Akron.
Schrock, Claudia Eugenie	C	Columbus.
Whiteman, Grace Julia	S	Akron.
Wilkins, Margaret Loveria	P	Cherry Grove, Pa.

Seniors, 8.

*Not in full class standing.

JUNIOR CLASS.

	COURSE.	
Anger, Mattie Marie	P	Akron.
*Benedict, Charles Sumner	S	Perry, N. Y.
*Foote, Mary Lincoln	S	Kent.
Frank, John Clarence	S	Fairlawn.
Hoff, Helen Josephine	C	Akron.
Huston, Bertha Margaret	C	Akron.
*Inman, Fred Albert	P	Columbiana.
*Metzger, Floyd Jay	P	East Akron.
*Rockwell, Frank Johnson	P	Akron.
Sawyer, Sophia Elvira	S	Kent.
*Sperry, Harlan	C	Middlefield.
*Taber, Isabella	C	Castile, N. Y.

Juniors, 12.

*Not in full class standing.

SOPHOMORE CLASS.

	COURSE.	
Barber, Clementine Janes	P	Kent.
Brown, Gerald Herbert	S	Akron.
Cole, Lena Cardell	C	Norwalk.
Cole, Orill Allen	S	Norwalk.
Cranz, Mary Lucinda	C	Akron.
*Durling, Anna Lydia	S	Wadsworth.
Guiley, Harvey Daa	P	Tallmadge.
Hardy, William Emmon	S	Akron.
Harpham, Edith Anna	P	Akron.
Holloway, Albert Curtis	C	Akron.
Hoye, Isabella Sarah	C	Akron.
Kepler, Nelson Eugene	S	Barberton.
Marty, Mildred Elizabeth	P	Greenwich.
Mitchell, Grace Letitia	C	Akron.
Reed, Leona Susan	P	Kent.
Spanton, Albert Isaac	P	Akron.

Sophomores, 16.

*Not in full class standing.

FRESHMAN CLASS.

	COURSE.	
Andrews, Russell Robert	S	Hamilton.
Anger, Gertrude Carol	S	Akron.
Bailey, Edith Blanche	P	Akron.
Brockett, Dolores	C	Akron.
Chamberlain, Meade	P	Akron.
Chess, Sara De Ette	C	Springboro, Pa.
Elliott, Ruth	P	Akron.
Estep, Robert Guy	C	Akron.
Evans, Emily Jane	S	Akron.
Everett, Mae	P	Greenwich.
Eves, Archie Parvin	S	Akron.
Foltz, Adelaide Louise	C	Akron.
Garvin, Anna Elizabeth	S	Cumberland.
Hartzel, Elmer Wallace	S	Wadsworth.
Herndon, Maude	S	Akron.
Hoisington, James Garfield	S	Woodstock.
Huddleston, Fred Buel	S	Twinsburg.
Huff, James W	P	Defiance.
Inman, Helen Margaret	P	Akron.
Keifer, Anna	S	Barberton.
Lackey, John Howe	S	Akron.
Mallison, Celia Rosalind	S	Akron.

Mallory, Herbert Samuel	P	Akron.
McCaslin, John Paul	P	Kent.
Myers, Ralph Emerson	P	Akron.
Orin, Maurice Jay	C	Carrollton.
Randall, Vischer Alonzo	S	Akron.
Robinson, Edson Meredith	C	Columbus.
Rockwell, Dorena	S	Akron.
Schultz, Cathryn Bertha	C	Akron.
Snyder, Clara Louise	P	Peru.
Thomas, Mabel Katherine	C	Akron.
Ticknor, Ella Pearl	P	Mogadore.
Whitmore, James Bryan	P	Akron.
Wildes, Anna Elizabeth	S	Akron.

Freshmen, 35.

SPECIAL STUDENTS.

Bowman, Jennie Bates	Akron.
Carnahan, Frank Galloway	Findlay.
Davis, Georgie Laverna	Kent.
Haushalter, Fred Gordon	Akron.
Herrold, Daniel Milton	Akron.
Horton, Edward Huey	Massillon.
Hugill, Rhea Walpole	Akron.
Johnson, Arthur Charles	Ira.
Kellam, Emma Grace	Akron.
Kreigbaum, Herbert Samuel	Summit.
McColgan, Alzie May	Cuyahoga Falls.
McCue, Beatrice Ann	Akron.
McDonald, Jennie A	Akron.
Miller, Eugene Lawrence	Akron.
Nice, Gale Sebastian	Akron.
Pfeiffer, Ida May	Akron.
Smith, Archie Ray	Springboro, Pa.
Thomas, Emmett Price	Kent.
Weeks, Rita Romez	Copley.
Young, Mabel Louise	Akron.

Special Students, 20.

REGISTER OF STUDENTS
of the
PREPARATORY SCHOOL
for
1897-98.

SENIOR CLASS.

COURSE.

Alden, Abby Whitman	P	Akron.
Allen, Collins Wise	S	Akron.
Andree, Hermann Julius	C	Pomeroy.
Brown, Jay Elmer	S	Akron.
Brown, Frank Howard	S	Brittain.
Huber, Lillian	P	Akron.
Harpham, Ethel Mary	S	Akron.
Kolbe, Parke Rexford	C	Akron.
Mason, Elizabeth Washburn	P	Akron.
McChesney, Dwight	S	Krumroy.
Merrill, Katharine Emily	P	Akron.
Mishler, Dora Electa	P	Mogadore.
Murdock, Ruth Sophia	P	Akron.
Musson, William Robinson	C	Mogadore.
Scudder, Mary Belle	C	Fairlawn.
Sithelm, Anna Barbara	S	Boston.
Starkweather, Ada Vivian	S	Centre Belpre, Ill.
Thomas, David	S	Akron.
Weaver, Royden Edward	S	Akron.
Welch, James Garfield	P	Krumroy.
Worthington, Orren McDowel	C	Akron.

Senior Preparatory, 21.

MIDDLE CLASS.

Blower, Frank Andrew	S	Akron.
Brewster, Modena Rachel	P	Akron.
Camp, Laura May	S	Akron.
Davies, Mary	S	Thomastown.
Fisher, Ross Henry	P	Akron.
Gill, Edwin Elmer	S	Akron.
Groff, Sarah Irene	S	Krumroy.
Hale, Frederic Raymond	P	Cuyahoga Falls.
Herndon, John Calhoun	S	Akron.
Inman, Florence Belle	S	Akron.

Miller, Adele Melita ---------- S ---------- Akron.
Moss, Seela Hortense ---------- P ---------- Akron.
Sadler, Edna Dean ---------- P ---------- Akron.
Staver, Bertha Alice ---------- S ---------- Akron.
Thomas, George Franklin ---------- C ---------- Akron.
Voris, Lydia ---------- S ---------- Akron.
Walker, Estelle ---------- P ---------- Pleasanton, Iowa.
Weaver, Jessie Lucile ---------- P ---------- Akron.
White, Roscoe ---------- S ---------- North Springfield.

Middle Preparatory, 19.

JUNIOR CLASS.

Beardsley, Elva Lorena ---------- Akron.
Bender, Albert Custer ---------- Akron.
Cochran, Howard Chester ---------- Cuyahoga Falls.
Davies, Thomas ---------- Thomastown.
Hardy, Arthur Garfield ---------- Whipple.
Holloway, Durbin Harvey ---------- Akron.
Isenmann, Laura May ---------- Akron.
Loeb, Edna Cora ---------- Akron.
Nelan, John Edward ---------- Akron.
Schumacher, Ferdinand Albert ---------- Akron.
Schumacher, Kate Louise ---------- Akron.
Seiss, Peter G ---------- Cuyahoga Falls.
Serfass, Charles Richard ---------- North Springfield.
Smith, Helena Pearl ---------- Akron.
Snyder, Agnes Catherine ---------- Krumroy.
Spuller, Mary Josephine ---------- Akron.
Thomas, John W ---------- Tallmadge.
Tobin, Ella Cecilia ---------- Akron.
Wiese, Mary Goodrich ---------- Akron.
Wilson, Gertrude Phœbe ---------- Freedom Station.

Junior Preparatory, 20.

NORMAL STUDENTS.

SECOND YEAR.

Avery, Myron Comstock ---------- Brecksville.
Critchfield, Letha Loverna ---------- Barberton.
Davis, Arthur Otis ---------- Clinton.
Hasler, Magdalena ---------- Paint Valley.
McMahon, Julia Frances ---------- Kent.
Moore, Nellie Elizabeth ---------- Fairlawn.
Miller, Bertha Orpha ---------- Munroe Falls.
Newton, Luna Daisy ---------- Kent.
Ozmun, Ruth Welton ---------- Bath.
Treudley, Phœbe Curtis ---------- Stockton.
Young, Menno ---------- Lake.

Second Year Normals, 11.

UNCLASSIFIED.

Austin, Eliza Emily.----------Akron.
Arbogast, Roland Ivan----------Sidney.
Bender, Elwood Clair.----------Akron.
Bollinger, Moses Frank----------Akron.
Bulger, Lulu F.----------Akron.
Chalmers, Robert James----------Akron.
Childs, Oakley Herrick----------Akron.
Grub, Elton Everett----------Granger.
Heintz, Arthur William----------Akron.
Jackson, Lou Wormley----------Akron.
Kennedy, William Ray----------Peninsula.
Kittelberger, John Blair----------Cuyahoga Falls.
McGalliard, Mary Viola----------Akron.
Schaffter, Catherine----------Geneva, Ind.
Sturgeon, John Willard----------Akron.
Vandersall, Herman Melanchthon----------Halo.
Wright, Howard----------Akron.

Unclassified, 17.

REGISTER OF STUDENTS

of the

SCHOOL OF MUSIC.

Bartholomew, Della	Akron.
Brewster, Bessie	Thomastown.
Cole, Edward	Akron.
Cole, Lizzie	Mogadore.
Ferbstein, Fanny	Akron.
Goodwin, Flora	Akron.
Grubb, Kate	Akron.
Hale, Nellie	Mogadore.
Hale, Florence	Akron.
Harpham, Ethel	Akron.
Hough, Winfred	Mogadore.
Hough, Lottie	Akron.
Inman, Hilda	Akron.
Klein, Vera	Akron.
Laubach, Mabel	Akron.
Leopold, Hazel	Akron.
Leopold, Cassie	Akron.
Loeb, Edna	Akron.
Lustig, Lizzie	Akron.
Martin, Harriet	Akron.
Morley, Lillian	Akron.
Olin, Robert	Akron.
Olin, Stella	Akron.
Russell, Leona	Suffield.
Spuller, Minnie	Akron.
Thomas, Stella	Akron.
Weeks, Charlotte	Akron.

School of Music, 27.

REGISTER OF STUDENTS

of the

SCHOOL OF ART.

Alden, Abby W.
Allen, Winifred
Baird, Alvin
Baird, Bessie
Baird, Helen
Boyd, Althea
Brunner, Marian
Butler, Leonore
Caswall, May
Clarke, Eleanor
Cook, Laura M.
Griffin, Herbert
Heaton, Ethel
Helbling, L. H.
Howland, Helena
Holloway, M. Josephine
Johnson, Mary I.
Johnson, Tom, Jr.
Lukesh, Edward
Mason, Elizabeth W.
Mathews, Henry W.
Merrill, Katharine E.
Parsons, Robert
Peck, Gertrude L.
Rine, Celia
Ritter, Earl
Russell, K. C.
Sadler, Edna D.
Sargent, Jennie L.
Seybold, Louis, Jr.
Voris, Lydia
Widdecombe, Bessie M.

School of Art, 32.

SUMMARY.

1897-98.

COLLEGIATE STUDENTS.

Senior Class	8
Junior "	12
Sophomore "	16
Freshman "	35
Special Students	20

Classical Students	19
Philosophical "	24
Scientific "	28
Special "	20

Young Men	41
Young Women	50

PREPARATORY SCHOOL.

Senior Class	21
Middle "	19
Junior "	20
Unclassified Students	17

NORMAL STUDENTS.

Second Year	11

Young Men—Preparatory and Normal	35
Young Women " " "	53

SCHOOL OF MUSIC.

Total Number	27

SCHOOL OF ART.

Total Number	32

RECAPITULATION.

Collegiate Students	91
Preparatory and Normal	88
Music	27
Art	32
Young Men—Collegiate, Preparatory and Normal	76
Young Women—Collegiate, Preparatory and Normal	103
Total Attendance in College and Preparatory School	179
Number in Music and Art exclusive of those catalogued otherwise	51
Total Attendance	230

GRADUATING CLASS.

1898.

NAME.	COURSE.	RESIDENCE.
Allen, Beulah Jeannette	P	Akron
Mallison, Edith Estelle	S	Akron.
Rockwell, George Ward	S	Akron.
Rundell, Charles Oliver	S	Hayfield, Pa.
Schoeninger, Amelia	C	Akron.
Schrock, Claudia Eugenie	C	Columbus.
Whiteman, Grace Julia	S	Akron.
Wilkins, Margaret Loveria	P	Cherry Grove, Pa.

DEGREES CONFERRED.

COMMENCEMENT 1897.

GRADUATES AND TITLES OF THESES.

BACHELOR OF ARTS.

Borst, Beulah Mae ..... Akron
Delineation of Antigone's Character as Portrayed by Sophocles.

James, Margaret Trylla ..... Washington C. H.
The Ode.

BACHELOR OF PHILOSOPHY.

Alexander, Hannah Theresa ..... Akron
Charlemagne as Promoter of an Advanced Civilization.

Johnson, Cora May ..... Mt. Carmel
The Robin Hood Ballads.

Warner, Lydia Elmie ..... Chardon
Goethe's Margaret.

Widdecombe, Blanche M ..... Kent
The Influence of German Literature upon Carlyle.

Youtz, Amy ..... Akron
The Relation of Music to the Origin of Forms of Poetry.

BACHELOR OF SCIENCE.

McIntosh, Irene Belle ..... Ravenna
Investigation of the Parabolic Orbit of Comet f, 1896.

Rice, Thaddeus Waldo ..... Castalia
Investigation of the Parabolic Orbit of Comet a, 1896.

PRIZES.

I.

THE ALUMNI PRIZE FUND.

Awarded for excellence in scholarship.

1896-97.

a. In the Senior Preparatory Class, to John H. Lackey.
b. In the Freshman Class, to Edith A. Harpham and Grace L. Mitchell.
c. In the Sophomore Class, to Gladys Weeks.
d. In the Junior Class, to Claudia E. Schrock and Corinna E. Smith.

II.

THE O. C. ASHTON PRIZES.

Awarded for excellence in declamation.

1896-97.

a. In the Sophomore Class, first prize to Celia R. Mallison; second prize to Mary L. Foote.
b. In the Junior Class, first prize to Claudia E. Schrock; second prize to Amelia Schoeninger.
c. In the Senior Class, first prize to Arthur C. Johnson; second prize to Thaddeus W. Rice.

ASSOCIATION OF THE ALUMNI.

1897-98.

OFFICERS.

President, ALEX. W. MAYNES, B.S., '87.
Vice-President, MRS. MARY GARDNER, A.B., '88.
Secretary, LE ROY C. EBERHARD, A.B., '93.
Treasurer, MRS. ALICE SLADE KOHLER, A.B., '93.

APPOINTMENTS FOR ALUMNI PUBLIC EXERCISES.

Orator, FRANKLIN G. WIELAND, Ph.B., M.D., '90.
Alternate Orator, ARTHUR J. ROWLEY, B.S., '90.
Historian, MARION E. BOURNE, B.S., '82.
Alternate Historian, ARABELLA R. ARMSTRONG, Ph.B., '96.

DONATIONS.

Within the past year Mrs. Elvira Ainsworth, late of Lodi, O., died, leaving a will in which she makes Buchtel College residuary legatee of her estate after providing for certain specific bequests.

The estate is not yet administered, but it is estimated that the College will receive about $25,000.

No restrictions whatever were imposed upon this bequest, and it will thus come to the College subject to such use as, in the judgment of the Board of Trustees, will be of the greatest benefit to the College.

Through the generosity of Paul E. Werner and George T. Perkins, of Akron, an excellent apparatus for showing the effects of the Roentgen rays has been donated to the department of Physical Science.

The Natural History Department of the College has recently received as a gift from the United States Government a set of educational rocks "prepared by the Geological Survey for the purpose of affording means of acquiring a general and special knowledge of rocks." The series, while not complete, is systematic, and embraces 153 different specimens properly numbered and catalogued.

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