

Freys Office

CATALOGUE

OF

Buchtel College

AKRON, OHIO.



1892.





CROUSE GYMNASIUM.

CATALOGUE

OF

BUCHTEL COLLEGE.

AKRON, OHIO.

COLLEGIATE DEPARTMENT.

PREPARATORY DEPARTMENT.

SECOND DECENNIAL.

1891-92.

AKRON, OHIO.
THE AKRON PRINTING AND PUBLISHING CO
1892.

"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.

1892.

SPRING TERM.

Saturday, June 4.—Senior Vacation begins.
Saturday, June 18, 8 p. m.—Senior Preparatory Exercises.
Sunday, June 19.—Baccalaureate Sermon.
Monday, June 20, 8 p. m.—Ashton Prize Speaking, Junior Class.
Tuesday, June 21, 2 p. m.—Annual Meeting of the Alumni Association.
Tuesday, June 21, 3 p. m.—Address before the Alumni Association.
Tuesday, June 21, 8 p. m.—Alumni Social Reunion.
Wednesday, June 22, 9 a. m.—Examinations for Admission.
Wednesday, June 22.—Annual Meeting of the Board of Trustees.
Wednesday, June 22, 8 p. m.—Annual Address.
Thursday, June 23, 10 a. m.—Graduating Exercises.

FALL TERM.

Tuesday, September 13.—Registration and Entrance Examinations.
Wednesday, September 14.—Instruction begins.
Friday, December 9, 7:30 p. m.—Ashton Prize Speaking, Senior Class.
Thursday, December 15.—Fall Term ends.

1893.

WINTER TERM.

Tuesday, January 3.—Registration and Entrance Examinations.
Wednesday, January 4.—Instruction begins.
Wednesday, January 18.—Founder's Day.
Friday, February 24, 7:30 p. m.—Ashton Prize Speaking, Sophomore Class.
Friday, March 17, 7:30 p. m.—Junior Exhibition.
Thursday, March 23.—Winter Term ends.

SPRING TERM.

Tuesday, March 28.—Registration and Entrance Examinations.
Wednesday, March 29.—Instruction begins.
Saturday, June 3.—Senior Vacation begins.
Sunday, June 18, to Thursday, June 22.—Commencement Exercises.
Monday, June 18, 8 p. m.—Ashton Prize Speaking, Junior Class.
Thursday, June 22.—Graduating Exercises.

FALL TERM.

Tuesday, September 19.—Registration and Entrance Examinations.
Wednesday, September 20.—Instruction begins.
Friday, December 15, 7:30 p. m.—Ashton Prize Speaking, Senior Class.
Thursday, December 21.—Fall Term ends.

BOARD OF TRUSTEES.

HON. JOHN R. BUCHEL.....	AKRON.....	1894
JUDGE EDWIN P. GREEN.....	AKRON.....	1894
COL. GEORGE T. PERKINS.....	AKRON.....	1894
ALBERT B. TINKER, M. S., LL. B....	AKRON.....	1894
JONAS J. PIERCE.....	SHARPSVILLE, PA....	1894
HON. SANFORD M. BURNHAM.....	AKRON.....	1894
JUDGE NEWELL D. TIBBALS.....	AKRON.....	1893
FERDINAND SCHUMACHER.....	AKRON.....	1893
REV. ANDREW WILLSON.....	RAVENNA.....	1893
JOSEPH HIDY, JR., PH. B.....	WASHINGTON C. H....	1893
DAYTON A. DOYLE, A. B., LL. B....	AKRON.....	1893
JUDGE A. C. VORIS.....	AKRON.....	1893
JOHN F. EDDY.....	BAY CITY, MICH....	1892
WILLIAM H. SLADE.....	COLUMBUS.....	1892
*JOY H. PENDLETON.....	AKRON.....	1892
ARTHUR A. STEARNS, A. M.....	CLEVELAND.....	1892
HON. GEORGE W. CROUSE.....	AKRON.....	1892
REV. J. F. RICE.....	COE RIDGE.....	1892

*Deceased.

OFFICERS OF THE BOARD.

HON. J. R. BUCHEL, AKRON,
PRESIDENT.

CHARLES R. OLIN, AKRON,
SECRETARY.

*JOY H. PENDLETON, AKRON,
TREASURER.

†ALBERT B. TINKER,
TREASURER *pro tem.*

EXECUTIVE COMMITTEE.

HON. J. R. BUCHEL, FERD. SCHUMACHER,
COL. GEORGE T. PERKINS, *JOY H. PENDLETON,
ALBERT B. TINKER, †HON. GEORGE W. CROUSE.

COMMITTEE ON INSTRUCTION.

JUDGE N. D. TIBBALS, JUDGE A. C. VORIS,
HON. S. M. BURNHAM.

*Deceased.

†Elected to fill unexpired term of Joy H. Pendleton, deceased.

OFFICERS
OF
INSTRUCTION AND GOVERNMENT.

REV. ORELLO CONE, D. D.,

PRESIDENT ;

Messenger-Professor of Mental and Moral Philosophy.

506 Buchtel Avenue, (President's House.)

CHARLES M. KNIGHT, A. M.,

Buchtel-Professor of Physics and Chemistry.

219 S. Union Street.

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

Hilton-Professor of Modern Languages.

527 Buchtel Avenue.

WILLIAM D. SHIPMAN, A. M.,

Professor of the Greek Language and Literature,
and Philological Science

231 S. Union Street.

CHARLES C. BATES, A. M.,

Professor of the Latin Language and Literature,
and Secretary of the Faculty.

East Hall.

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

Professor of Natural Science.

603 Buchtel Avenue.

MARY B. JEWETT, A. B.,

Pierce-Professor of English Literature and Logic.

West Hall.

HERMAS V. EGBERT, A. M.,

Ainsworth-Professor of Mathematics and Astronomy.

549 Buchtel Avenue.

I. ALONZO BUTTERFIELD, A. M., Ph. D.,

Ryder-Professor of Rhetoric and Oratory.

Windsor Hotel.

WILLARD H. VAN ORMAN, B. S.,
Adjunct-Professor of Mathematics.
115 Adams Street.

CHARLES R. GRANT, A. B.,
Instructor in Law.
581 W. Market Street.

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

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

DORA E. MERRILL,
Instructor in English History, and Teacher in Normal Work.
West Hall.

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

MARTHA A. BORTLE,
Teacher of English and Rhetorical Work.
West Hall.

EDWIN L. FINDLEY, A. B.,
Teacher of Greek and Latin.
134 S. Maple Street.

ERNEST DANGLADE, B. S.,
Assistant in Chemistry.
538 Buchtel Avenue.

MATTIE E. FIREY,
[Student at Leipzig.]
Teacher of Piano and Theory.
114 S. Prospect Street.

LOUISE VON FEILITZSCH,
Teacher of Vocal Music.

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

MINNIE C. FULLER,
Teacher of Painting and Drawing.
147 Crosby Street.

GYMNASIUM OFFICERS.

ALBERT A. KOHLER, A. B., M. D.,
Director and Examiner for Men.

MARY B. JEWETT, A. B.,
Instructor for Women.

KATHARINE KURT, M. D.,
Examiner for Women.

ALBERT HOOVER, M. D.,
Oculist.

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 and Logic 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.

*Deceased.

PERPETUAL SCHOLARSHIPS.

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

*Miss E. V. Steadman	Marietta.
*James Pierce	Sharpsville, Pa.
*Elijah Drury	Girard, Pa.
Mrs. Mary C. Martin	Hamilton.
*James F. Davidson	Brimfield.
*†Miss Betsy 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.
*Geo. W. Steele	Painesville.
*Mrs. George W. Steele	Painesville.
Mrs. Betsy Dodge	McConnellsville.
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John Loudenback	Millerstown.
*Joseph 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.

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.

BUCHTEL COLLEGE was founded in 1870, and took its name from its most generous benefactor, Hon. J. R. Buchtel, who has 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.

LOCATION.

Buchtel College is located in Akron, Summit County, Ohio. This city, with a population of about 30,000, 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, being located on the line of the New York, Pennsylvania & Ohio; Cleveland, Akron & Columbus; Valley; Pittsburgh & Western; Pittsburgh, Akron & Western; Akron & Chicago Junction (B. & O.) Railways, and having direct connection with all parts of the country.

COLLEGIATE DEPARTMENT.

The curriculum embraces:

FIRST: A Classical Course.

SECOND: A Philosophical Course.

THIRD: A Scientific Course.

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

PREPARATORY DEPARTMENT.

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

NORMAL WORK.

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

MUSIC.

Superior advantages are afforded for the study of Music, both instrumental and vocal.

ART.

Buchtel College offers excellent advantages for the study of Art.

LABORATORY AND APPARATUS.

The College is provided with excellent Mathematical Instruments, and Philosophical 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 fine Astronomical Clocks furnished with electric connections.

A Chronograph.

Various other minor apparatus.

The Observatory is also a Meteorological Station of the Ohio State Meteorological Bureau.

CABINET OF NATURAL HISTORY.

The College Museum proper contains a fair 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 latter is an expansion of the collection of the Akron Scientific Club, now the property of the College, and is constantly enlarged by the work of various members of that society and other friends.

LIBRARY AND READING ROOM.

The College Library, containing a well selected collection of books, and supplied with dictionaries, encyclopedias, bound periodicals, etc., is open to the use of students from 8 A. M. to 9 P. M. Books from the Circulating Library can be drawn by all students, and those in the Reference Library are open to use at all hours of the day.

In connection with the Library is the Reading Room. It is free to the use of all students, and is considered an important part of the opportunities offered for education. The subscription list embraces one hundred and six periodicals, distributed as follows: Twenty-three upon literary and educational subjects; thirty upon Natural and Physical Science; seven upon Mathematics and Astronomy; ten upon Theological subjects; five on Political Science and Law; four on Philology; four daily newspapers; twelve weekly and two semi-weekly newspapers; nine periodicals upon miscellaneous subjects.

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, 102 feet in length by 53 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, 84 feet long and 48 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.

All students, unless excused for some good reason, are obliged to exercise two hours per week under the direction of the instructors. New students are measured and tested by the examining physicians and exercises prescribed according to the physical development.

The gymnasium is open from 8 A. M. to 6 P. M., one-half of each day exclusively for the young women and the other half 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.

LECTURES.

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

Lectures are delivered before the College students on topics of general interest.

CO-EDUCATION.

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

The results achieved in Buchtel College testify to the ability of young women to compete successfully with young men for the honors of thorough scholarship.

RELIGION.

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

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

Religious opinions are respected, but are not taught.

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

LITERARY SOCIETIES.

There are Literary Societies in the College under the direction and control of the students, which hold regular weekly meetings.

ADMISSION AND RECORD.

Candidates for admission, 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 Department 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.

No student who has absented himself from an examination will be permitted to continue in his class without making satisfactory arrangements with the Professor in charge.

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

Reports of the grades of all students will be sent to parents and 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 Master's Degree will be conferred only for special work in any two departments, on which examinations will be required.

Graduates in any course desiring to receive this Degree, may make application to the Professors in any two departments for an indication of the work that will be required.

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

BOARDING ACCOMMODATIONS.

The College building affords ample accommodations for boarding eighty students. The rooms are heated by steam and lighted by gas. The East Hall is occupied exclusively by young men, while the West Hall is occupied exclusively by young women.

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

It is, however, desirable that young women, especially, shall board and room in the College building. They are more "at home" in the building, and besides they are more thoroughly protected from the inclement days in Winter and Spring.

BOARDING CLUBS.

Several clubs are in successful operation, in which board is obtained at prices ranging from \$2.00 to \$2.50 per week. Others will be organized whenever there is a sufficient demand for them. This mode of living is quite popular at the College, many of the students having adopted it.

ALUMNI PRIZE FUND.

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.

OLIVER C. ASHTON PRIZE FUND.

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.

HIGH SCHOOL SCHOLARSHIPS.

Two standing scholarships are offered by Buchtel College to the graduates of the following High Schools:

Norwalk, Cuyahoga Falls, Medina, Warren, Youngstown, Chagrin Falls, Chardon, Canton and Massillon. To the Akron High School has been awarded one *annual* scholarship.

These scholarships are awarded to the applicant who stands highest in his class, and are subject to conditions which may be known on application to the President of Buchtel College.

GENERAL EXPENSES.

COLLEGIATE DEPARTMENT.

Tuition, Fall Term, College.....	\$15 00
“ “ “ Preparatory and Normal.....	9 00
“ Winter and Spring Terms, College.....	12 50
“ “ “ “ “ Preparatory and Normal.....	7 50
Room Rent, per week, in building, each student (depending on location and size of room).....	25 to 75
Heat and Light, per week (each person, 40c.), per room.....	60
Board per week, in building.....	3 00
“ “ “ “ clubs.....	2 00 to 2 50
Washing, per dozen as per schedule.....	60
Incidentals, including Library and Reading Room fee, per term...	1 00

DEPARTMENT OF MUSIC.

PER TERM OF 20 LESSONS.

Piano { private lessons.....	\$20 00
{ class lessons.....	15 00
Composition } in classes.....	10 00
Harmony } private lessons.....	20 00
History	
Organ {	
Violin {	15 00
Cello {	
Zither }	
Voice.....	30 00
Use of Piano, per term, one hour per day.....	2 00
No deduction will be made for missed lessons unless caused by protracted sickness, previous notice being given.	

DEPARTMENT OF ART.

Fall Term, half day	\$22 50
Winter and Spring Terms, half day	18 00
One month, half day.....	8 00
Children's Class, Saturday morning, per term	5 00
All other arrangements, per hour.....	25

REMARKS.

Each room is furnished with bedstead, mattresses, pillows, chairs, table, stand, bureau, mirror and commode. Those intending to occupy rooms in the College building should bring sheets, pillow cases, blankets, napkins, towels, etc.

All articles of clothing should be marked with the full name.

The College authorities reserve the privilege of locating two students in each room.

Rooms in the College are heated by steam and lighted by gas. They are commodious, well ventilated, and pleasant. Good board is furnished, sociables are held every evening after tea, good manners are cultivated, and every effort is put forth to make the College a HOME for the student.

To students working in the Chemical Laboratory a small charge will be made, to cover use of chemicals and breakage.

To students working in the department of Natural Science a charge will be made for the use of instruments and material.

To each student upon graduation a charge of \$5.00 for Diploma will be made.

Tuition and room rent for the term must be paid in advance. No tuition or room rent will be refunded, except for absence on account of protracted sickness.

For information in regard to accommodations and expenses,
address C. R. OLIN, SECRETARY.

For information in relation to admission and course of study
address DR. O. CONE, PRESIDENT.

COLLEGIATE DEPARTMENT.

FACULTY AND OFFICERS.

REV. ORELLO CONE, D. D.,
PRESIDENT;
Messenger-Professor of Mental and Moral Philosophy.

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

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

WILLIAM D. SHIPMAN, A. M.,
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and Philological Science.

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Ainsworth-Professor of Mathematics and Astronomy.

L. ALONZO BUTTERFIELD, A. M., Ph. D.,
Ryder-Professor of Rhetoric and Oratory.

• WILLARD H. VAN ORMAN, B. S.,
Adjunct Professor of Mathematics.

CHARLES R. GRANT, A. B.,
Instructor in Law.

DORA E. MERRILL,
Instructor in English History.

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 educators and colleges in the country in presenting very 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, the professors are enabled 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 expected to hand to the President, 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 Allen-Hadley); three books of the Anabasis; Prose Composition, as found in Jones' Exercises; Greek History, as found in Pennell.

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

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

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; History of United States.

DRAWING.—Free Hand.

PHILOSOPHICAL COURSE.

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

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

NATURAL SCIENCE.—Physiology; Physical Geography.

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; History of United States; General History; Science of Government.

DRAWING.—Free Hand.

SCIENTIFIC COURSE.

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

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

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

ENGLISH.—Composition; Grammar; Analysis; Elementary Rhetoric; History of United States; General History; Science of Government.

DRAWING.—Free Hand.

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 proportionally 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.

FRESHMAN CLASS.

CLASSICAL.

FIRST TERM.

**Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*Greek.*—Memorabilia ; Illad begun.

.....
†*Latin.*—Livy ; Prose Composition.

†*Mathematics.*—Algebra.

†*Natural Science.*—Zoology.

SECOND TERM.

26 †*Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*Greek.*—Illad ; Greek Literature.

.....
†*Latin.*—Livy ; Cicero de Amicitia ; Prose Compo-
sition.

†*Mathematics.*—Plane Trigonometry.

THIRD TERM.

**Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*Greek.*—Selections ; Odyssey, Herodotus and Thu-
cydides ; Greek Literature.

.....
†*Latin.*—Horace's Odes, Metres ; Prose Composi-
tion.

†*Mathematics.*—Spherical Trigonometry ; Analyti-
cal Geometry.

†*Natural Science.*—Botany.

PHILOSOPHICAL.

FIRST TERM.

**Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*German.*—Joynes-Meissner's Grammar, Exer-
cises ; Joynes' Reader.

.....
†*Latin.*—Livy ; Prose Composition.

†*Mathematics.*—Algebra.

†*Natural Science.*—Zoology.

SECOND TERM.

†*Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*German.*—Joynes-Meissner's Grammar, Exer-
cises ; Joynes' Reader.

.....
†*Latin.*—Livy ; Cicero de Amicitia ; Prose Compo-
sition.

†*Mathematics.*—Plane Trigonometry.

THIRD TERM.

**Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*German.*—Germelshausen, Gerstaecker ; Der
Neffe als Onkel, Schiller ; Written Grammar
Review.

.....
†*Latin.*—Horace's Odes, Metres ; Prose Composi-
tion.

†*Mathematics.*—Spherical Trigonometry ; Analyti-
cal Geometry.

†*Natural Science.*—Botany.

SCIENTIFIC.

FIRST TERM.

**Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*German.*—Joynes-Meissner's Grammar, Exer-
cises ; Joynes' Reader.

.....
†*History.*—English People.

†*Mathematics.*—Algebra.

†*Natural Science.*—Zoology.

SECOND TERM.

†*Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*German.*—Joynes-Meissner's Grammar, Exer-
cises ; Joynes' Reader.

.....
†*History.*—English People.

†*Mathematics.*—Plane Trigonometry.

THIRD TERM.

**Oratory.*—Rhetoric ; Composition ; Elocution ;
Declamation.

†*German.*—Germelshausen, Gerstaecker ; Der
Neffe als Onkel, Schiller ; Written Grammar
Review.

.....
†*History.*—English People.

†*Mathematics.*—Spherical Trigonometry ; Analyti-
cal Geometry.

†*Natural Science.*—Botany.

CLASSICAL.

FIRST TERM.

*Oratory.—Themes; Philosophy of Style; Elocution.
 †Greek.—Sophocles; Antigone or Oedipus Tyrannus; Greek Literature.
 ‡Latin.—Horace's Satires and Epistles; Roman Literature.
 †Mathematics.—Analytical Geometry.
 ‡Physical Science.—Chemistry, with Laboratory Practice.

Studies elective from this point. See page 23.

SECOND TERM.

Oratory.—Themes; Vocal Physiology; Expression.
 Greek.—Euripides; Medea or Bacchantes; Greek Literature.
 Latin.—Germania and Agricola of Tacitus.
 Literature.—History of English Literature.
 Mathematics.—Calculus.
 Natural Science.—Elementary Mineralogy and Geology.
 Physical Science.—Chemistry, with Laboratory Practice.

THIRD TERM.

Oratory.—Themes; Bell's Visible Speech; Expression.
 Greek.—Aeschylus; Prometheus Bound; Greek Literature.
 Latin.—Cicero: De Claris Oratoribus.
 Literature.—History of English Literature.
 Mathematics.—{ 1. Calculus.
 { 2. Surveying.
 Natural Science.—Histology and Physiology. Use of the Microscope.
 Physical Science.—Chemistry, with Laboratory Practice.

*Two hours per week.
 †Three hours per week.
 ‡Four hours per week.

PHILOSOPHICAL.

FIRST TERM.

*Oratory.—Themes; Philosophy of Style; Elocution.
 ‡German.—Maria Stuart, Schiller; English into German; Written Grammar Review.
 †Latin.—Horace's Satires and Epistles; Roman Literature.
 †Mathematics.—Analytical Geometry.
 ‡Physical Science.—Chemistry, with Laboratory Practice.

Studies elective from this point. See page 23.

SECOND TERM.

Oratory.—Themes; Vocal Physiology; Expression.
 German.—Sesenheim (Goethe's "Dichtung und Wahrheit"); English into German; History of German Literature.
 Latin.—Germania and Agricola of Tacitus.
 Literature.—History of English Literature.
 Mathematics.—Calculus.
 Natural Science.—Elementary Mineralogy and Geology.
 Physical Science.—Chemistry, with Laboratory Practice.

THIRD TERM.

Oratory.—Themes; Bell's Visible Speech; Expression.
 German.—Hermann und Dorothea, Goethe; English into German; History of German Literature.
 Latin.—Cicero: De Claris Oratoribus.
 Literature.—History of English Literature.
 Mathematics.—{ 1. Calculus.
 { 2. Surveying.
 Natural Science.—Histology and Physiology. Use of the Microscope.
 Physical Science.—Chemistry, with Laboratory Practice.

SCIENTIFIC.

FIRST TERM.

*Oratory.—Themes; Philosophy of Style; Elocution.
 ‡German.—Maria Stuart, Schiller; English into German; Written Grammar Review.
 ‡Literature.—British and American Orators.
 †Mathematics.—Analytical Geometry.
 ‡Physical Science.—Chemistry, with Laboratory Practice.

Studies elective from this point. See page 23.

SECOND TERM.

Oratory.—Themes; Vocal Physiology; Expression.
 German.—Sesenheim (Goethe's "Dichtung und Wahrheit"); English into German; History of German Literature.
 Literature.—History of English Literature.
 Mathematics.—Calculus.
 Natural Science.—Elementary Mineralogy and Geology.
 Physical Science.—Chemistry, with Laboratory Practice.

THIRD TERM.

Oratory.—Themes; Bell's Visible Speech; Expression.
 German.—Hermann und Dorothea, Goethe; English into German; History of German Literature.
 Literature.—History of English Literature.
 Mathematics.—{ 1. Calculus.
 { 2. Surveying.
 Natural Science.—Histology and Physiology. Use of the Microscope.
 Physical Science.—Chemistry, with Laboratory Practice.

Beginning with the elective point, second term of the Sophomore year, each class recites four hours per week throughout the course.

JUNIOR CLASS.

CLASSICAL.

FIRST TERM.

German.—Grammar, Exercises; Joynes' Reader.
Greek.—Demosthenes: Third Olynthiac; De Corona.
Latin.—Plautus' Mostellaria and Captivi; Terence's Andria and Adelphi.
Literature.—American Authors.
Mathematics.—Mechanics.
Natural Science.—Biology, Zoological.
Philology.—Science of Language.
Physical Science.—Organic Chemistry.
Political Science.—Political Economy.

SECOND TERM.

Oratory.—Themes; Voice Culture; Expression; Models.
German.—Grammar, Exercises; Joynes' Reader.
Greek.—Clouds of Aristophanes.
Latin.—Juvenal and Persius.
Logic.—Deductive.
Philology.—Philosophy of Language; Exercises.
Philosophy.—Psychology.
Physical Science.— $\left\{ \begin{array}{l} 1. \text{Pneumatics and Sound.} \\ 2. \text{Assaying and Chemical Analysis.} \end{array} \right.$

THIRD TERM.

Astronomy.—Descriptive.
Oratory.—Orations; Lectures; Oratorical and Dramatic Delivery.
German.—Germelshausen, Gerstaecker; Der Neffe als Onkel, Schiller; Written Grammar Review.
Greek.—New Testament.
Latin.—Pliny's Letters and Seneca's Moral Essays.
Logic.—Inductive.
Philology.—Scientific Basis of English, and Original Work.
Philosophy.—Psychology.
Physical Science.— $\left\{ \begin{array}{l} 1. \text{Light and Photography.} \\ 2. \text{Chemical Analysis.} \end{array} \right.$

PHILOSOPHICAL.

FIRST TERM.

German.—Wallenstein, Schiller; German Essays and Letters; Dictation; History of German Literature.
Latin.—Plautus' Mostellaria and Captivi; Terence's Andria and Adelphi.
Literature.—American Authors.
Mathematics.—Mechanics.
Natural Science.—Biology, Zoological.
Philology.—Science of Language.
Physical Science.—Organic Chemistry.
Political Science.—Political Economy.

SECOND TERM.

Oratory.—Themes; Voice Culture; Expression; Models.
German.—Wallenstein, Schiller; Goethe's Faust begun; German Essays; German Literature.
Latin.—Juvenal and Persius.
Logic.—Deductive.
Philology.—Philosophy of Language; Exercises.
Philosophy.—Psychology.
Physical Science.— $\left\{ \begin{array}{l} 1. \text{Pneumatics and Sound.} \\ 2. \text{Assaying and Chemical Analysis.} \end{array} \right.$

THIRD TERM.

Astronomy.—Descriptive.
Oratory.—Orations; Lectures; Oratorical and Dramatic Delivery.
German.—Faust, Goethe; German Essays; History of German Literature.
Latin.—Pliny's Letters and Seneca's Moral Essays.
Logic.—Inductive.
Philology.—Scientific Basis of English, and Original Work.
Philosophy.—Psychology.
Physical Science.— $\left\{ \begin{array}{l} 1. \text{Light and Photography.} \\ 2. \text{Chemical Analysis.} \end{array} \right.$

SCIENTIFIC.

FIRST TERM.

German.—Wallenstein, Schiller; German Essays and Letters; Dictation; History of German Literature.
Literature.—American Authors.
Mathematics.—Mechanics.
Natural Science.—Biology, Zoological.
Philology.—Science of Language.
Physical Science.—Organic Chemistry.
Political Science.—Political Economy.

SECOND TERM.

Oratory.—Themes; Voice Culture; Expression; Models.
German.—Wallenstein, Schiller; Goethe's Faust begun; German Essays; German Literature.
Logic.—Deductive.
Philology.—Philosophy of Language; Exercises.
Philosophy.—Psychology.
Physical Science.— $\left\{ \begin{array}{l} 1. \text{Pneumatics and Sound.} \\ 2. \text{Assaying and Chemical Analysis.} \end{array} \right.$

THIRD TERM.

Astronomy.—Descriptive.
Oratory.—Orations; Lectures; Oratorical and Dramatic Delivery.
German.—Faust, Goethe; German Essays, History of German Literature.
Logic.—Inductive.
Philology.—Scientific Basis of English, and Original Work.
Philosophy.—Psychology.
Physical Science.— $\left\{ \begin{array}{l} 1. \text{Light and Photography.} \\ 2. \text{Chemical Analysis.} \end{array} \right.$

CLASSICAL.

FIRST TERM.

Astronomy.—Practical and Spherical.
Oratory.—Philosophy of Expression; Oratorical and Dramatic Delivery.
French.—Grammar, Exercises; Reader.
German.—Maria Stuart, Schiller; English Into German; Written Grammar Review.
Greek.—The Lyric Poets.
Latin.—Lucretius; De Rerum Natura.
Law.—Constitutional.
Literature.—Milton, Spenser and Chaucer.
Mathematics.—Analytic Mechanics.
Philosophy.—Natural Theology.
Physical Science.—Electricity and Magnetism.

SECOND TERM.

Astronomy.—Practical and Spherical.
French.—Grammar; Le Verre d'Eau, Scribe.
German.—Sesenhelm (Goethe's "Dichtung und Wahrheit"); English Into German; History of German Literature.
Greek.—Plato, The Gorgias.
Latin.—Cicero; Tusculanae Disputationes.
Law.—Municipal.
Literature.—Shakespeare and the English Drama.
Mathematics.—Analytic Mechanics.
Natural Science.—Comparative Anatomy and Physiology.
Philosophy.—Ethics.
Physical Science.—Heat.

THIRD TERM.

Astronomy.—Practical and Spherical.
French.—Phedre, Racine; Grammar Reviewed.
German.—Hermann und Dorothea, Goethe; English Into German; History of German Literature.
Greek.—Pindar's Odes or Drama to be selected.
Latin.—Cicero; De Natura Deorum; Hymns of Church Fathers.
Law.—International.
Literature.—Shakespeare and the English Drama.
Mathematics.—Analytic Mechanics.
Natural Science.—Geology and Palaeontology.
Philosophy.—Ethics.

PHILOSOPHICAL.

FIRST TERM.

Astronomy.—Practical and Spherical.
Oratory.—Philosophy of Expression; Oratorical and Dramatic Delivery.
French.—Grammar, Exercises; Reader.

Latin.—Lucretius; De Rerum Natura.
Law.—Constitutional.
Literature.—Milton, Spenser and Chaucer.
Mathematics.—Analytic Mechanics.
Philosophy.—Natural Theology.
Physical Science.—Electricity and Magnetism.

SECOND TERM.

Astronomy.—Practical and Spherical.
French.—Grammar; Le Verre d'Eau, Scribe.

Latin.—Cicero; Tusculanae Disputationes.
Law.—Municipal.
Literature.—Shakespeare and the English Drama.
Mathematics.—Analytic Mechanics.
Natural Science.—Comparative Anatomy and Physiology.
Philosophy.—Ethics.
Physical Science.—Heat.

THIRD TERM.

Astronomy.—Practical and Spherical.
French.—Phedre, Racine; Grammar Reviewed.

Latin.—Cicero; De Natura Deorum; Hymns of Church Fathers.
Law.—International.
Literature.—Shakespeare and the English Drama.
Mathematics.—Analytic Mechanics.
Natural Science.—Geology and Palaeontology.
Philosophy.—Ethics.

SCIENTIFIC.

FIRST TERM.

Astronomy.—Practical and Spherical.
Oratory.—Philosophy of Expression; Oratorical and Dramatic Delivery.
French.—Grammar, Exercises; Reader.

Law.—Constitutional.
Literature.—Milton, Spenser and Chaucer.
Mathematics.—Analytic Mechanics.
Philosophy.—Natural Theology.
Physical Science.—Electricity and Magnetism.

SECOND TERM.

Astronomy.—Practical and Spherical.
French.—Grammar; Le Verre d'Eau, Scribe.

Law.—Municipal.
Literature.—Shakespeare and the English Drama.
Mathematics.—Analytic Mechanics.
Natural Science.—Comparative Anatomy and Physiology.
Philosophy.—Ethics.
Physical Science.—Heat.

THIRD TERM.

Astronomy.—Practical and Spherical.
French.—Phedre, Racine; Grammar Reviewed.

Law.—International.
Literature.—Shakespeare and the English Drama.
Mathematics.—Analytic Mechanics.
Natural Science.—Geology and Palaeontology.
Philosophy.—Ethics.

SUMMARY OF INSTRUCTION

BY DEPARTMENTS.

MENTAL AND MORAL PHILOSOPHY, AND NATURAL THEOLOGY.

PRESIDENT CONE.

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

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

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

POLITICAL SCIENCE.

PRESIDENT CONE.

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

PHYSICAL SCIENCE.

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

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 tests for elements as they occur in ores of greatest economic value. 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 preparations, by synthesis, of organic products.

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

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

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 class-room, 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 and 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. W. D. SHIPMAN, A. M.

After a thorough course of preparation, we not only aim to acquire a good knowledge of the Greek language, and to profit by the disciplinary drill attendant upon the study of its syntax, but we undertake to read the masterpieces of Ancient Greece, from a literary point of view. This includes a study of the different kinds of composition; written translations of select passages, both in prose and in verse; a consideration of the plan and outline of all works studied, even though they are read but in part; written sketches of the life, the style, and the works of each author taken up; and a study of the logical and rhetorical features which we are constantly meeting.

The various authors read may be seen by consulting the Course of Study. This will be adhered to for the most part, though occasional deviations may be made.

Throughout the College course—which includes, by reason of the elective system, the whole four years—some time is regularly devoted to related subjects, as follows: During the Freshman year attention is given to epic peculiarities, the Homeric question, and the nature and leading forms of history. During the Sophomore year we give especial attention to the origin and course of the drama. In connection with the Junior work, we study during the first term the principles of oratory; in the second, the peculiar character of Attic comedy; and in connection with the New Testament we give attention to the peculiarities of dialect, the most important manuscripts and versions, and the principles of textual criticism. During the Senior year, in the first term we consider the forms and phases of lyric poetry; in connection with the study of Plato, the general character and development of philosophic thought among the Greeks; while the third term's special subject depends on what author is selected for class work.

A manual of Greek Literature is taken up during the Freshman and Sophomore years, and a systematic general view of its course

and character is obtained. The work is supplemented by library references and by lectures.

In connection with Homer, the drama, and the lyric poets, the varieties of scansion are studied.

Attention is given throughout the course to the derivation of words; and a constant effort is made to duly appreciate the life and thought of the Ancient Greek people.

PHILOLOGICAL SCIENCE.

PROF. W. D. SHIPMAN, A. M.

Throughout the Junior year, an elective in Philology is offered in all courses. The subject is taken up and treated from a scientific rather than from a literary point of view. Linguistics, both in its comparative and historical form, is now attracting wide attention, and is here given a prominent place.

The idea is to make students familiar not only with a wide range of interesting and important facts, but also with the leading doctrines concerning the nature and origin of language, the causes that have brought it to its present forms, and the forces now operative in its modification.

The special text-books used are Whitney's *Life and Growth of Language*, and Skeat's *Concise Etymological Dictionary*. The regular recitation work is supplemented by class lectures, by the enlarged treatment of particular subjects, preparing summaries of important articles, and the like, by the aid of books of reference, encyclopaedias, and philological periodicals, with which the College library is well supplied. We aim not merely to increase knowledge by learning, but also, by employing the inductive method, to establish scientific habits, and to train and strengthen the mental powers.

The first term is occupied with a general survey of the nature and science of language, with a few special exercises; the second; with the historical and philosophical aspects of the subject, with more outside work; while the third term is mainly devoted to a consideration of the historical and scientific basis of the English language. This includes study of the elements of Anglo-Saxon and Gothic Grammar, the reasons for the loss of our inflections, dialectic peculiarities, spelling reform, and the like. Some original work is also undertaken.

LATIN.

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

The course in Latin, embracing a period of seven years, three in the Preparatory and four in the Collegiate Department, 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, Virgil, Livy, Horace, Tacitus, Terence, Plautus, Juvenal, Persius, Pliny, Seneca and Lucretius.

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

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

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

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

In poetry, familiarity with prosody and scansion is acquired.

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

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

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

NATURAL SCIENCE.

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

This department includes the subjects of Botany, Zoology, Geology and Palaeontology, 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.

Mere text-book work is little used, as its value in this department of study is very small, but special subjects are taken up from time to time in all the classes, and the work is made as practical as possible. The description and drawing of the natural objects are here important means of mental culture and advancement.

Lectures are supplementary to this part of the work, and are intended not to be a substitute for a text-book, but to explain what the student has but partially understood or to direct him in further work. They are also the means of bringing before him much scientific information that is otherwise quite inaccessible.

Direct contact with Nature rather than reliance on authority is encouraged, and students are employed as far as possible on the study of the local natural history, with the view of developing their own powers of observation and deduction. This, and not the mere accumulation of facts, is the foremost object desired by the introduction of this branch of study in a college course.

For the successful study of the higher branches, the Compound Microscope is essential, and familiarity with the use of this instrument may be obtained in the Sophomore Class, in Physiology and Histology.

Acquaintance with the instrument itself, and with the method of microscopical work and manipulation, are required as a condition for entrance to the subject of Biology or Anatomy.

Means of instruction in this department are yearly improving, and a considerable addition to the microscopical outfit has been made during the past year by the liberality of the Trustees.

The collections, both general and local, have been also increased and improved for teaching purposes. Especially during the past year the ornithological collection has been carefully examined, and the specimens when worth the labor, have been cleaned and repaired. Many skins, chiefly of our local avifauna, have been added to the collection, and a substantial improvement has thus been made. Much material that has been accumulating for some years past, has also been cleared, studied and placed in the Museum by the Junior Class in Geology.

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.

ENGLISH LITERATURE.

PROF. MARY B. JEWETT, A. B.

In the first term of the Sophomore year in the Scientific course British and American Oratory is taught, by means of lectures and readings from the principal orators. Beginning with the second term of the Sophomore year, the work is elective in all courses. In the second and third terms of the Sophomore year, the History of English Literature is studied. Representative works of the best authors are read critically in class. The life of the author and the history of his time are also made the subject of study. In the first term of the Junior year, the History of American Literature is taught by means of lectures and readings from our best American authors.

No literature text-books are used except the works of the authors themselves, which, as far as possible, are put into the hands of the students. The library is well supplied with the best works upon biography and criticism, and constant reference is made to these authorities. A course of reading, to accompany this study, is marked out by means of library topic books.

In the Senior year, the Classical Authors of the English language, Shakespeare, Chaucer, Milton and Spenser, are studied. The time is given for the most part to a critical study of some representative work or works of each of these four authors. The last two terms of the course are devoted to the study of Shakespeare and the history of the English Drama.

The aim throughout the course in English Literature is to foster a taste for good reading, to direct students what to read and how to read. Theses are required throughout the course upon various topics connected with the study. Constant and thorough use of the College library is urged upon all students pursuing this course.

LOGIC.

PROF. MARY B. JEWETT, A. B.

Logic is an elective study in all courses in the second and third terms of the Junior year. The text-books used are Fowler's Deductive Logic and Fowler's Inductive Logic.

The work is supplemented by practical exercises, numerous examples of the processes of thought, the criticism of arguments, and by references to Mill, Jevons, Bain and other standard authorities upon the subject.

MATHEMATICS AND ASTRONOMY.

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

ADJUNCT PROF. W. H. VAN ORMAN, B. S.

FRESHMAN CLASS.

FIRST TERM.—Algebra (Wentworth), including simultaneous Quadratic Equations, Properties of Quadratics, Ratio and Proportion, Progressions, Binomial Theorem, Logarithms and Series.

SECOND TERM.—Plane Trigonometry (Wentworth).

THIRD TERM.—Spherical Trigonometry (Wentworth). In connection with both plane and spherical trigonometry special attention will be given to practical operations in logarithmic calculations.

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

SOPHOMORE CLASS.

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

SECOND TERM.—Calculus—Differential (Osborne). The calculus in this and the following term is required for the Analytic Mechanics of the Senior year.

THIRD TERM.—Calculus—Integral (Osborne). Required as above.

Surveying (Wentworth). 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.—Mechanics (Dana). This subject is required of those who intend to elect Physics and Astronomy in the following terms.

THIRD TERM.—Descriptive Astronomy (Young).

For the pursuit of this subject the Mathematics up to the elective point and the Mechanics are required.

SENIOR CLASS.

FIRST TERM.—Spherical and Practical Astronomy (Doolittle). The celestial sphere, transformation of coordinates, 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.

Analytic Mechanics (Bowser). For this subject the full work in calculus is required.

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

Analytic Mechanics (Bowser). Calculus required as before.

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

Analytic Mechanics (Bowser). For this calculus is required.

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

RHETORIC AND ORATORY.

PROF. L. A. BUTTERFIELD, A. M., PH. D.

The aim of this department is to provide such opportunities as will enable the faithful student to furnish himself with an excellent outfit and an invaluable preparation for life's work.

With the exception of a single term, the work is continuous from matriculation to the second term of the Senior year. The instruction is of the most practical kind, strengthening the pupil's individuality at every step and giving him constantly increasing control over his audience and over himself. It embraces the following subjects:

I. PHYSICAL CULTURE. By this we mean the cultivation and refinement of the entire body by training it to express the emotions and purposes of the soul. The daily exercises develop every muscle in the body, give tone to the nervous system and vital organs, cultivate grace, and render every part so responsive to the

mind that mechanical gesture becomes an impossibility. To neglect such a course of training is to live beneath our privilege and close many avenues of usefulness.

The Emerson System of Physical Culture is made the basis of this work.

II. VOICE CULTURE. The first and most important step in voice culture is to secure correct physical and mental conditions. Elasticity of tone and freedom from harsh and impure qualities may be attained by obedience to natural laws. A free, natural and impressionable voice is secured by careful training. The voice is most perfectly developed by proper use in expressing one's thoughts and feelings.

III. RHETORIC. In teaching the art of writing, mere book knowledge is of little service. The pupil is first taught to observe men and things, then to record the result of his observation. Skill in expressing one's thoughts in writing is the constant aim. Special attention is given to the requisites of a good style.

IV. ORATORY. Delivery is taught exclusively from the mind side. All imitative and mechanical methods are discarded and the pupil trained from the beginning to a self-reliant use of his own powers. Oratory being essentially a social matter, the class naturally constitutes an audience for each speaker in turn. Further opportunities for public speaking are afforded in the Oratorical and Ashton prize contests.

HISTORY.

DORA E. MERRILL.

Throughout the Freshman year, Scientific Course, lectures upon the growth, development and character of the English people, from the earliest times to our own day, are given. The dependence of certain changes in English life and history upon the great European movements, such as the Crusades, Renaissance, Reformation, French Revolution, etc., is made clear by supplementary lectures on these topics. The lectures form but the outline of recitation, for which preparation is made by free and constant use of the College Library, containing the works of such standard historical authorities as Green, Macaulay, Knight, Creasy, Stubbs, Froude, Guizot, etc.

Particular attention is given to the social development and constitutional growth of the English people as the basis of our own character and government.

The aim is to induce students to read for themselves, and to awaken a real and vivid interest in English Life, Letters and History.

LAW.

CHARLES R. GRANT, A. B.

It is the design of this department to furnish instruction in the elements of Jurisprudence and Civil Government.

The Fall Term is occupied in studying the principles of American Constitutional Law with frequent reference to the Constitutions of European Governments.

The Winter Term is devoted to the study of Municipal Law. This will include the law of the Domestic Relations, Property, Contracts, Crimes, and Procedure in the Courts.

International Law is the subject for discussion in the Spring Term. This will include not only the rules by which the intercourse between nations is governed, but the obligations which one nation or state is under, at times, to enforce the laws of another.

No attempt will be made to fit men for legal practice; but it is possible for students, who pursue the law in this department diligently throughout the year, to be admitted to the Bar after one year's additional study in a Law School.

PREPARATORY DEPARTMENT.

GENERAL INFORMATION.

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

This department is under the same general administration as the other departments of the College and the immediate supervision of the Principal. All are received as coming for the purpose of doing the best they can for themselves. As students 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 department, on account of the better adjustment of the studies to the regular college work. To save time, they are advised to omit in their preparatory work all studies not required for admission to college.

All students in this department above the first term of the middle year are required to declaim, and to prepare and deliver original literary exercises.

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. To enter the Junior Class of this department, applicants will be examined in Arithmetic as far as Percentage, Grammar as far as Syntax, 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 case of absence or failure.

The Junior Composition recites once a week; the Middle Drawing twice a week; other classes five times a week.

All Drawing is Free-hand and from Nature.

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

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

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

Provision is made for instruction in English studies on the part of those not pursuing a regular course. A class in Book-keeping is formed every Fall Term, and at the beginning of other terms when there is sufficient demand.

Special classes will be formed as follows: Fall Term, English Grammar; Physiology; U. S. History. Winter Term, English Grammar, and Analysis; Completing Arithmetic; Percentage Arithmetic. Spring Term, Analysis; Physical Geography; Percentage Arithmetic; U. S. History; Physiology.

Other classes may be formed when a sufficient number of students desire them.

FACULTY AND OFFICERS.

REV. ORELLO CONE, D. D.,
PRESIDENT.

JENNIE GIFFORD, A. M.,
PRINCIPAL,
Teacher of Science and School Management.

DORA E. MERRILL,
Teacher in Normal Work.

MARY E. STOCKMAN, L. A.,
Teacher of English and Latin.

WILLARD H. VAN ORMAN, B. S.,
Teacher of Mathematics,
and Secretary.

MARTHA A. BORTLE,
Teacher of English and Rhetorical Work.

EDWIN L. FINDLEY, A. B.,
Teacher of Greek and Latin.

JUNIOR CLASS.

CLASSICAL.

FIRST TERM.

English. — { Composition.
 { Grammar and Analysis.
Latin.—Grammar and Lessons.
Mathematics.—Percentage Arithmetic.

SECOND TERM.

English. — { Composition.
 { Advanced Analysis.
Latin.—Grammar and Lessons.
History.—United States.

THIRD TERM.

English.—Elementary Rhetoric.
Mathematics.—Completing Arithmetic.
Latin.—Grammar and Cæsar.

PHILOSOPHICAL.

FIRST TERM.

English. — { Composition.
 { Grammar and Analysis.
Latin.—Grammar and Lessons.
Mathematics.—Percentage Arithmetic.

SECOND TERM.

English. — { Composition.
 { Advanced Analysis.
Latin.—Grammar and Lessons.
History.—United States.

THIRD TERM.

English.—Elementary Rhetoric.
Mathematics.—Completing Arithmetic.
Latin.—Grammar and Cæsar.

SCIENTIFIC.

FIRST TERM.

English. — { Composition.
 { Grammar and Analysis.
Latin.—Grammar and Lessons.
Mathematics.—Percentage Arithmetic.

SECOND TERM.

English. — { Composition.
 { Advanced Analysis.
Latin.—Grammar and Lessons.
History.—United States.

THIRD TERM.

English.—Elementary Rhetoric.
Mathematics.—Completing Arithmetic.
Latin.—Grammar and Cæsar.

MIDDLE CLASS.

CLASSICAL.

FIRST TERM.

Drawing.—Free-Hand.
English.—Elementary Rhetoric.
Latin.—Cæsar, Grammar; Prose Composition.
Mathematics.—Algebra.

SECOND TERM.

Drawing.—Free-Hand.
Greek.—Grammar and Lessons.
Latin.—Cicero, Grammar; Prose Composition.
Mathematics.—Algebra.

THIRD TERM.

Greek.—Grammar and Lessons.
Latin.—Cicero, Grammar; Prose Composition.
Mathematics.—Algebra.

PHILOSOPHICAL.

FIRST TERM.

Drawing.—Free-Hand.
English.—Elementary Rhetoric.
Latin.—Cæsar, Grammar; Prose Composition.
Mathematics.—Algebra.

SECOND TERM.

Drawing.—Free-Hand.
Natural Science.—Physiology.
Latin.—Cicero, Grammar; Prose Composition.
Mathematics.—Algebra.

THIRD TERM.

English.—Civil Government.
Latin.—Cicero, Grammar; Prose Composition.
Mathematics.—Algebra.

SCIENTIFIC.

FIRST TERM.

Drawing.—Free-Hand.
English.—Elementary Rhetoric.
Latin.—Cæsar, Grammar; Prose Composition.
Mathematics.—Algebra.

SECOND TERM.

Drawing.—Free-Hand.
Natural Science.—Physiology.
Latin.—Cicero, Grammar; Prose Composition.
Mathematics.—Algebra.

THIRD TERM.

English.—Civil Government.
Latin.—Cicero, Grammar; Prose Composition.
Mathematics.—Algebra.

SENIOR CLASS.

CLASSICAL.

FIRST TERM.

Greek.—Grammar, Anabasis; Greek History.

Latin.—Virgil, Grammar; Prose Composition;

Roman History.

Mathematics.—Algebra, and Plane Geometry.

SECOND TERM.

Greek.—Anabasis; Prose Composition.

Latin.—Virgil, Grammar; Prose Composition.

Mathematics.—Plane Geometry.

THIRD TERM.

Greek.—Anabasis; Prose Composition.

Latin.—Virgil; Prose Composition.

Mathematics.—Solid Geometry.

PHILOSOPHICAL.

FIRST TERM.

Physical Science.—Physical Geography.

Latin.—Virgil, Grammar; Prose Composition;

Roman History.

Mathematics.—Algebra and Plane Geometry.

SECOND TERM.

English.—General History.

Latin.—Virgil, Grammar; Prose Composition.

Mathematics.—Plane Geometry.

THIRD TERM.

English.—General History.

Latin.—Virgil; Prose Composition.

Mathematics.—Solid Geometry.

SCIENTIFIC.

FIRST TERM.

Physical Science.—Physical Geography.

Physical Science.—Natural Philosophy.

.....
Mathematics.—Algebra and Plane Geometry.

SECOND TERM.

English.—General History.

Physical Science.—Natural Philosophy.

Mathematics.—Plane Geometry.

THIRD TERM.

English.—General History.

Physical Science.—Natural Philosophy.

Mathematics.—Solid Geometry.

NORMAL COURSE.

FIRST YEAR.	SECOND YEAR.
<p style="text-align: center;">FALL TERM.</p> <p>Higher Arithmetic. { Ratio and Proportion. Longitude and Time. Percentage.</p> <p>English. { Composition. Grammar and Analysis.</p> <p>Book-keeping.</p> <p>School Management. { Methods in Common Branches. Psychology in its Application to Teaching.</p> <p>Elements of English Composition.</p> <p style="text-align: center;">WINTER TERM.</p> <p>Advanced Analysis.</p> <p>Descriptive Geography, Review.</p> <p>School Management — Philosophy of Teaching.</p> <p>Elements of English Composition.</p> <p>United States History.</p> <p style="text-align: center;">SPRING TERM.</p> <p>Civil Government.</p> <p>Higher Arithmetic. { Evolution and Invention. Mensuration. Metric System.</p> <p>School Management—History of Pedagogy.</p> <p>Elementary Rhetoric.</p>	<p style="text-align: center;">FALL TERM.</p> <p>Algebra.</p> <p>Physical Geography.</p> <p>Drawing.</p> <p>Natural Philosophy.</p> <p>Elementary Rhetoric.</p> <p style="text-align: center;">WINTER TERM.</p> <p>Algebra.</p> <p>Drawing.</p> <p>Natural Philosophy.</p> <p>General History.</p> <p>Physiology.</p> <p style="text-align: center;">SPRING TERM.</p> <p>Algebra.</p> <p>General History.</p> <p>General Review of Grammar and Arithmetic.</p> <p>Natural Philosophy.</p>

All are advised to pursue the study of Latin in connection with the above.

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 25 and 43.

MUSIC.

INSTRUCTORS.

MATTIE E. FIREY,
Piano and Theory.

LOUISE VON FEILITZSCH.
Voice.

GUSTAV SIGEL,
Violin, Cello, Zither.

PIANO.

The Musical Department of Buchtel College is prepared to present superior advantages of musical culture to all students of music. The study of piano-forte playing is one of the most important parts of a musical education, to the vocalist as well as to the student of string instruments, and for composition it is indispensable.

A good technique together with intellectual musical ideas form the foundation of good piano playing, the one without the other is faulty. Strict attention must be given to the formation of a smooth, sympathetic touch and good technique, as well as to the careful development of deep musical sentiment. The same course of instruction is employed as in the European Conservatories.

Private as well as class lessons are given, class lessons being especially recommended to those wishing to make music teaching a profession.

Instruction in ensemble playing is an important feature of the course of study; to all piano students a course of Harmony is highly recommended.

STUDENT REHEARSALS, RECITALS AND LECTURES.

Class rehearsals, at which pupils are instructed in analysis of composition, expression and phrasing, take place weekly at the Director's studio. Public recitals of students occur monthly at

College Hall. They are for the purpose of giving to the student self-control and ease in appearance before the public.

Students with professional aspirations will be instructed once a week in the art of teaching by the Director.

Lectures on musical æsthetics and musical history are given in connection with instruction in harmony.

VOICE CULTURE.

"He who knows how to breathe and pronounce well, knows how to sing well."—*Pacchiarotti*.

The careful emission of the voice is to vocal music what touch is to piano playing, hence the first duty of the teacher, in most cases, is to correct habits strengthened by years of careless singing.

In the course of instruction especial attention will be given to the following important features: The correct manner of using the respiratory and vocal organs, based upon thorough hygienic methods and principles; the production and formation of tones with special regard to their purity, sweetness, softness, and ease of style; accuracy of pitch; variety of expression; distinctness of articulation, and cultivation and refinement in taste. Special pains will be devoted to obtaining a careful, gradual, and natural growth of the voice, without strain or undue forcing, and to building up and strengthening the physical condition of pupils, in connection with their vocal culture, and as an indispensable adjunct to it.

The singing of simple legato songs of Weber, Mozart, Spohr, Haydn, Mendelssohn, Kücken, and others, is early introduced in the course as a practical and interesting manner of obtaining desired results.

The study of selections from the Oratorios of Handel, Haydn, and Mendelssohn; the operas of the old masters, Rossini, Mercadante, Donizetti, and Bellini; and English, German and Italian songs, are included in the course of instruction.

The exact work of each term will not be given here, as the natural ability and advancement of a pupil largely determine the order of studies and length of time required for their completion. At least two lessons a week will be required at the beginning of the year. Practice periods of twenty minutes to a half hour each at least twice a day will be necessary.

No pupils to be received for less than a term of twenty lessons.

HARMONY, COMPOSITION, HISTORY.

Harmony is taught in classes as well as in private lessons. The order of study is:

Formation of Scales and Chords.

Classification of Chords.

Modulation, etc.

History of Music—From its origin to the present time.

VIOLIN, CELLO, ZITHER.

The instruction in this branch will be given according to the latest and most improved methods.

TECHNICON.

The technicon, a gymnasium for the hand, which develops every muscle of the hand, and prepares the hand for Piano playing, is offered free of charge for the use of the students.

ART.

Miss Minnie C. Fuller, a member of the Art Students' League, of New York, has charge of this department.

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 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 Saturday mornings.

The studio is open six forenoons in the week.

STUDENTS.

COLLEGIATE DEPARTMENT.

SENIOR CLASS.

COURSE.

†Barker, Myrtle.....C.....Peru.
Cannon, Austin Victor.....S.....Jesse.
Chaney, Lizzie Josephine.....S.....Canal Winchester.
Claypole, Agnes Mary.....PH.....Akron.
Claypole, Edith Jane.....PH.....Akron.
Cole, James Ethan.....C.....Norwalk.
Gayer, William Carl.....PH.....Akron.

Seniors, 7.

JUNIOR CLASS.

COURSE.

*Campbell, Bryant Downing...S.....Willoughby.
*Coffey, William Tatom.....S.....Marion, Ia.
Cole, Edith Maora.....C.....Norwalk.
Eberhard, Le Roy Crockett....C.....Akron.
Fehr, Peter.....C.....Akron.
Green, Isabella Moore.....C.....Akron.
Hardin, Willett Lepley.....S.....South Warsaw.
*Hollinger, Myrven John.....S.....Copley.
*Keller, Alvin.....S.....Attica.
*Kingsbury, Benjamin Freeman...C.....Defiance.
*Koenig, Charles William.....S.....St. Louis, Mo.
*McLean, Johnson Brown.....S.....West Alexandria.
Myers, Burton Dorr.....PH.....Attica.
Osborne, Robert J.....PH.....Corry, Pa.
Putnam, William Pitt.....S.....Rockland.
Seidman, Edward Samuel.....C.....Akron.
Shipman, Charles Hiram.....C.....Akron.
Simpson, John Hayward.....PH.....Attica.
Slade, Alice Cary.....C.....Columbus.

*Not in full class standing.

†Deceased.

Thomas, Annie Elizabeth.....C.....Akron.
 Weeks, Charles Peter.....S.....Akron.
 Welsh, Frank Forest.....S.....Eaton.
 Wills, Bessie.....PH.....Akron.

Juniors 23.

SOPHOMORE CLASS.

COURSE.

*Bargar, Margaret Elizabeth.....S.....Tracy.
 Bateson, Carolen Elinore.....C.....Kenton.
 Clark, Harry Worthy.....PH.....Chardon.
 Dean, Eva Ellen.....S.....Sioux City, Ia.
 Dean, Origen Stone.....S.....Sioux City, Ia.
 Druley, Bertha Matella.....C.....Stafford, Conn.
 *Eddy, John Whittimore.....PH.....Bay City, Mich.
 Findley, Samuel Emerson.....C.....Akron.
 Herriff, Amy Irene.....S.....Kent.
 Holcomb, Orrin Grant.....S.....Cedar Rapids, Ia.
 Hollenbeck, Harland H.....G.....Chardon.
 James, Joseph Hidy.....S.....Washington C. H.
 *Johnston, Lizzie May.....S.....Tallmadge.
 *Koontz, Russell Belden.....S.....Akron.
 Lukesh, George Martin.....S.....Akron.
 Mathew, Taca.....C.....Port William.
 *Mignin, Charles Frederic.....S.....Stryker.
 Musson, Estelle Frances.....PH.....Mogadore.
 Schumann, Neva Grace.....S.....Kent.
 Seidman, Arthur.....C.....Akron.
 Snyder, Harry Lee.....S.....Peru.
 Sorrick, Cora Jennie.....S.....Akron.
 Stanley, Margaret Esther.....PH.....Lower Salem.
 *Stutzman, Ada Mary.....S.....Akron.
 Taber, Gertrude.....PH.....Akron.
 Teeple, Arthur Rowe.....S.....Akron.
 Thomas, John Lewis.....S.....Akron.
 *Webster, Carlos Green.....S.....Norwalk.
 West, Mary Zuba.....S.....Marietta.

Sophomores, 29.

Not in full class standing.

FRESHMAN CLASS.

COURSE.

Benedict, Charles Sumner.....S.....	Perry, N. Y.
Benson, Howard John.....C.....	Akron.
*Bordner, Ira Jacob.....S.....	Brookston, Ind.
Bowers, Elizabeth Helen.....PH.....	Akron.
Brophy, Elizabeth Mary.....C.....	Tonawanda, N. Y.
Cannon, Carrie Wells.....S.....	Jesse.
✓Cochrane, John Llewellyn.....S.....	Akron.
✓*Coe, Walter Benton.....S.....	Omaha, Neb.
Courtney, Alice Leta.....S.....	Salem.
✓Criswell, William A.....PH.....	South Kirtland.
De Force, Clifton.....PH.....	Corry, Pa.
Fisher, Frank Talbott.....S.....	Akron.
Fry, R. T.....S.....	Ft. Seneca.
Harpham, Emily Congreve.....C.....	Akron.
Haynes, Diantha May.....C.....	Clifton, Kan.
✓Hibbard, Allen Hale.....PH.....	Akron.
✓Hovey, Clark Samuel.....C.....	Fowler's Mills.
Inman, Marcus Tullius.....C.....	Columbiana.
James, Mary Louisa.....PH.....	Washington C. H.
✓*Jones, Minnie.....S.....	Jeffersonville.
Kennedy, Herbert Welles.....S.....	North Olmsted.
✓Kenner, Prudence.....PH.....	Huntington, Ind.
✓Martin, Ernest Whitney.....C.....	Medina.
✓Meade, Charles Newberry.....S.....	New London.
Parker, Lulu Elizabeth.....PH.....	Akron.
✓Pierce, Hattie Gertrude.....PH.....	Cedar Falls, Ia.
Putt, Wilson Arbingast.....S.....	Akron.
Stewart, Lily C.....S.....	Akron.
Stockman, Avah Maud.....PH.....	Petkin, Col.
✓*Taylor, David Spencer.....S.....	Albion, Ind.
Thursby, Dennis David.....S.....	Inland.
✓*Underwood, Chambers.....S.....	Danville.
Wright, Alice Grace.....PH.....	Akron.

Freshmen, 83.

*Not in full class standing.

SPECIAL STUDENTS.

- ✓ Baldwin, Lucene Rose.....Norwalk.
- Buchtel, Addie Marion.....Beatrice, Neb.
- ✓ Crosby, Marie Julia.....Cedar Falls, Ia.
- ✓ Crumrine, Josephine.....Akron.
- Ernst, Harry Albert.....North Lima.
- Hardin, Eli Boyer.....South Warsaw.
- Isbel, Henry.....Akron.
- ✓ Johnson, Ethel Guendolen.....Kenton.
- Lybarger, Lee Francis.....Wooster.
- Maloney, Phebe.... .Kent.
- Siegfried, Bertha May.....Akron.
- Stone, Laura Ames.....Marietta.
- Wall, Alice.....Akron.

Special Students, 13.

PREPARATORY DEPARTMENT.

SENIOR CLASS.

COURSE.

Alexander, Hannah Theresa C Akron.
Armstrong, Arabella Ruth PH Akron.
Beach, Florida Clifton PH Pittsburgh, Pa.
Bell, Carrie PH Clifton Springs, N. Y.
Burt, Fred C. C Akron.
Chase, Martha PH Akron.
Couden, William Chase C Concord, Mich.
Crain, John Jay S Akron.
Crubaugh, Pearl PH Akron.
Dice, Jesse Peck C Akron.
Fell, Aaron S Greenville, Pa.
Foltz, Esgar Bowen C Akron.
Grable, Bessie Mabel PH Inland.
Hamlin, Roy Horace S Akron.
Hanscom, Austin Brewster C Akron.
Hardy, Mary Parnell PH Akron.
Harpham, Fred Mercotte C Akron.
Holcomb, Burton Price C Cedar Rapids, Ia.
James, Margaret Trylla C Washington C. H.
Loudenback, Harry Carleton . . . S Westville.
McKnight, Alvin Charles S North Springfield.
Newberry, Maude Ruth C Petoskey, Mich.
Petty, Charles Ellsworth C Akron.
Pfaff, Philippine Maria PH Whipple.
Pleasants, Pemberton DeCourcy . . S Vevay, Ind.
Sorrick, Chloe Ann PH Akron.
Stuver, Nillie Emma C Akron.
Thomas, Sarah Eugenia PH Akron.
Thornton, Charles Arthur S Akron.
Van Orman, Hattie Ellis PH Akron.
White, Julia Laura C Akron.
Whitehead, Bessie May S Kent.

MIDDLE CLASS.

COURSE.

Babb, Lilian MayS.....Akron.
Blanchard, Blanche EstellaS.....Akron.
Borst, Beulah MayC.....Akron.
Chamberlain, Blanche Sophronia.C.....Akron.
✓Daugherty, John Edward.....C.....Akron.
✓Dressler, Bessie Marion.....PH.....Akron.
Gammeter, Harry Christian...PH.....Akron.
✓Hill, Josephine Elizabeth.....PH.....Western Star.
Holcomb, Florence BerthaS.....Jackson.
Lackey, Lizzie MayC.....Akron.
! Lucas, Eliza SymmesC.....Cheshire.
May, Mary LouisaC.....Akron.
McColgan, Alzie MayPH.....Cuyahoga Falls.
✓Nieberg, Nellie May.....C.....Akron.
✓Rogers, George Wait.....C.....Akron.
Smith, Clara Belle.....C.....Akron.
✓Stanley, Grace Cannon.....S.....Akron.
✓Taber, Isabelle.....C.....Akron.
✓Faber, Luella MayS.....Castile, N. Y.
✓Taylor, Carl Barrett.....C.....Akron.
Taylor, Charles Clinton.....PH.....Akron.
Taylor, John.....C.....Akron.
Van Deusen, Almira Reed.....S.....Fairplay, Col.
Woods, Richard Mitchell.....PH.....Akron.

JUNIOR CLASS.

✓Alden, Lora StandishAkron.
! Allen, Beulah JeannetteAkron.
! Beach, Florence.....Pittsburgh, Pa.
Crouse, George William.....Akron.
Fisher, Elizabeth Clara.....Akron.
✓Foster, Arthur Lavara.....Canton.
✓Galehouse, David.....Doylestown.
✓Goodwin, Mabel Clara.....Akron.
! Hardy, Maurice LutherWhipple.
! Huber, David RAkron.
Kent, Mary Eliza.....Akron.

✓ Lazell, James Thompson Flint.
 ✓ Libis, Lorenzo John Akron.
 ✓ May, Louis Rudolph Akron.
 ✓ McElhinney, Nettie Grace Akron.
 ✓ Moatz, Louis Kent Akron.
 ✓ Parsons, Harriette Day Akron.
 Peterson, Stella Regina Akron.
 ✓ Rice, Thaddeus Waldo Castalia.
 ✓ Scudder, Leveria May Akron.
 ✓ Wilcox, Samuel Sturgis Omaha, Neb.
 Work, Frederic Wilcox Akron.

NORMAL STUDENTS.

SECOND YEAR.

Kittinger, Emma Amanda Bath.
 McFarlin, Elizabeth Alice Granger.
 ✓ McIntosh, Irene Belle Ravenna.
 ✓ Reimer, Rose Clara Cuyahoga Falls.
 Rhoads, Clara May Clinton.
 Thursby, Newton Norman Inland
 Wirt, Elsie May Streetsboro.
 Wolcott, Anna Lorena Watertown.

FIRST YEAR.

Beyers, Estha Jane Akron.
 Creager, Elizabeth Ann Kent.
 ✓ Creager, Nellie Jane Kent.
 ✓ Donihue, Eliza Annie Cuyahoga Falls.
 ✓ Ewart, Mabel Edith Krumroy.
 ✓ Fenner, Ruby Lizzie Willoughby.
 ✓ Gould, Wayne Hinklesville, W. Va.
 ✓ Hardy, Vinton Miller Akron.
 Jones, William Ezra Akron.
 Smith, Martha Abbie Akron.
 ✓ Thursby, Bertha Blanche Inland.
 ✓ Thursby, Floyd Franklin Inland.
 ✓ Young, Cora Elizabeth Cuyahoga Falls.

UNCLASSIFIED STUDENTS.

✓ Arbogast, Dora Dean Sidney.
 ✓ Brownell, Oscar Akron.
 ✓ Butterfield, Alice Akron.

- ✓ Campbell, Edson.....Marion.
- ✓ Caruss, Dolly Lourene.....Barberton.
- Case, Charles Frank.....Akron.
- Cassidy, Thomas Kohler.....Sharon Center.
- ✓ Chapin, Robert Hugh.....Akron.
- ✓ Chatfield, Clara.....Sharon Center.
- ✓ Cramer, Howard John.....Akron.
- ✓ De Haven, Avis.....Akron.
- ✓ De Woody, Charles Frederick.....Akron.
- ✓ Ewart, Harry Samuel.....Krumroy.
- ✓ Gilcrest, Frederick J.....Brittain.
- ✓ Hawn, Acton Frank.....Akron.
- ✓ Hineline, Frank Atkinson.....Akron.
- ✓ Hugill, Rhea Walpole.....Akron.
- ✓ Huntington, Edwin Green.....Painesville.
- Jackson, George Cleon.....Akron.
- Lackey, Hattie Elizabeth.....Akron.
- ✓ Maloney, Clara Rosamond.....Kent.
- McFarlin, Anna May.....Akron.
- ✓ Miller, Charles Hays.....Akron.
- ✓ Palmer, Thomas Albert.....Akron.
- ✓ Phelps, Clara Winifred.....Norwalk.
- ✓ Seiple, Clyde Isaac.....Brittain.
- ✓ Smith, Frederick Gilbert.....Buckeye.
- ✓ Smith, Rowena Dell.....Blanchester.
- ✓ Staver, Samuel.....Summit.
- ✓ Terass, Milford Charles.....Akron.
- ✓ Thompson, Walter Francis.....Akron.
- Tilton, Charles Ellsworth.....Dudley.
- ✓ Wasson, Kate.....Wooster.
- Whitehead, Frank Boosinger.....Kent.
- ✓ Wilkins, Margaret Lavina.....Cherry Grove, Pa.

SUMMARY OF STUDENTS.

COLLEGIATE DEPARTMENT.

Senior Class.....	7
Junior “	23
Sophomore “	29
Freshman “	33
Special Students.....	13

Classical Students.....	24
Philosophical “	22
Scientific “	46
Special “	13

Young Men.....	59
Young Women.....	46

PREPARATORY DEPARTMENT.

Senior Class	32
Middle “	24
Junior “	22
Normal Students	21
Unclassified	35

Young Men.....	60
Young Women.....	74

RECAPITULATION.

Collegiate Students.....	105
Preparatory “	134
Young Men—Collegiate and Preparatory.....	119
Young Women—Collegiate and Preparatory.....	120
Total Attendance in Collegiate and Preparatory Departments..	239

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

GRADUATING CLASS.

1892.

NAME.	COURSE.	RESIDENCE.
Cannon, Austin Victor	S.....	Jesse.
Chaney, Lizzie Josephine.....	S.....	Canal Winchester.
Claypole, Agnes Mary.....	PH.....	Akron.
Claypole, Edith Jane.....	PH.....	Akron.
Cole, James Ethan.....	C.....	Norwalk.
Gayer, William Carl.....	PH.....	Akron.

DEGREES CONFERRED.

COMMENCEMENT 1891.

GRADUATES.

BACHELOR OF ARTS.

Baldwin, William Benson.....Akron.
Cooke, Francis Marion.....Bluffton.
Findley, Edwin Leigh.....Akron.
Howe, William Woods.....Boston, Mass.

BACHELOR OF PHILOSOPHY.

Moore, John Clark.....Akron.
Myers, Robert Augustus.....Uniontown.
Perry, Inez Laura.....Salesville.
Tucker, Robert.....Millwood.

BACHELOR OF SCIENCE.

Ackley, Wilbur Walton.....Haga.
Andrew, Vernon Robert.....Medina.
Fries, George Frank.....Norwalk.
Henry, Carl French.....Geauga Lake.
Pixley, Orla Calmer.....West Richfield.
Sisler, Jennie Lenore.....Nimisila.
Van Orman, Willard Henry.....Akron.

PRIZES.

I.

THE ALUMNI PRIZE FUND.

Awarded for excellence in scholarship.

- a.* In the Senior Preparatory Class, to Herbert W. Kennedy.
- b.* In the Freshman Class, to Benjamin F. Kingsbury.

II.

THE O. C. ASHTON PRIZES.

Awarded for excellence in declamation.

1890-91.

- a.* Senior prize announced in last year's catalogue.
- b.* Junior prize announced in last year's catalogue.
- c.* In the Sophomore Class, first prize to Orrin G. Holcomb; second prize to William P. Putnam.

1891-92.

- a.* In the Senior Class, first prize to Austin V. Cannon; second prize to James E. Cole.
- b.* In the Junior Class, contest not held at date of issue of catalogue.
- c.* In the Sophomore Class, first prize to Harland H. Hollenbeck; second prize to Gertrude Taber.

III.

THE J. H. PENDLETON LAW PRIZES.

Awarded for excellence in law essays.

1890-91.

First and second prizes equally divided between William B. Baldwin and Robert A. Myers.

1891-92.

Decision not rendered at date of issue of catalogue.

ASSOCIATION OF THE ALUMNI.

OFFICERS.

President, REV. C. N. CHURCH, '85.

Vice-President, DR. A. A. KOHLER, '87.

Secretary, AGNES KULEMAN, '81.

Treasurer, EDITH LAWRENCE, '88.

APPOINTMENTS FOR ALUMNI PUBLIC EXERCISES.

Orator, REV. BLMER J. FELT, '87.

Alternate Orator, EDWIN F. CONE, '89.

Historian, PROF. W. D. SHIPMAN, '77.

DONATIONS AND IMPROVEMENTS.

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

Offers of \$10,000 each by Mr. John E. Eddy, of Bay City, Mich., and Mr. F. Schumacher, of Akron, have been made for the erection of a Hall of Science on condition that \$30,000, in all, be raised. It is expected that the rest of the money needed for the erection of this building will soon be subscribed.

During the past year the College has acquired by purchase a tract of land, distant about a five-minute walk from the College, and containing about three and one-half acres, to be used for athletic grounds. It is being fenced and graded, and a building is being erected with seating capacity for about five hundred persons. The funds needed for fitting up the grounds are being raised by a canvass which is meeting with a very generous response from the citizens of Akron and other friends of the College.

Donations to the Library, during the year ending May 1, 1892, have been received from

Hon. J. Park Alexander, Akron, O.
Dr. O. Cone, Akron, O.
Ernest Danglade, Akron, O.
Judge E. P. Green, Akron, O.
N. Y. State Library, Albany, N. Y.
Ohio State Library, Columbus, O.
U. S. Bureau of Education, Washington, D. C.
U. S. Bureau of Navigation, Washington, D. C.
U. S. Department of Agriculture, Washington, D. C.
U. S. Department of War, Washington, D. C.
Judge A. C. Voris, Akron, O.

Additions continue to be made to the Museum. During the past year, beside the new ornithological specimens mentioned above (page 36), a number of specimens of early paper money have been presented by Mr. Parker which are being framed for exhibition. A collection of the minerals of Eastern Tennessee was secured from the Middlesborough Land Company through the kindness of Mr. Aaron Teeple, of Akron.

Some friends in Preble County, chief among whom should be named Messrs. Alley & Bloom, last year presented the College with a partial skeleton of a mastodon that had been dug up near Eaton. This specimen, for which the managers and faculty feel much indebted to these gentlemen, now awaits an opportunity for anatomical examination and setting up as soon as space and means are available.

The Institution has again to thank one of its firm and generous friends for a collection of shells which was secured for it during the year by Mr. Schumacher, and which will, when displayed, form a very valuable illustrative exhibition of the land and fresh water mollusca of the county, and furnish types of a large number of marine species.

A large log of fossil wood, not yet identified but probably a *Dadoxylon*, has been presented by Dr. Wm. Clark, of Berea, O. This comes from the same horizon, the Cleveland Shale, which has yielded to the labor of Dr. Clark so many relics of the huge fossil fishes of that era (Devonian) and possesses peculiar interest on that account.

A quantity of fresh-water shells, chiefly from the Western Reserve, were presented by Mr. G. W. Dean, of Kent.

The department of Physical Science has been enriched by the gift of a storage battery of thirty-six large cells with switches and reversing keys complete for work.

This valuable donation was made by the Brush Electric Company, of Cleveland.

John Richards Buchtel,

Born January 18, 1822.

Died May 23, 1892.

In Memoriam.

The death of JOHN R. BUCHEL as our catalogue is going through the press, renders it fitting to furnish in this publication some account of the life and the services to mankind rendered by the great and good man to whom Buchtel College owes its existence and its prosperity. History will assign him a rank with the great benefactors of the world, if it judges him not by the extent of his benefactions, but by their proportion to his fortune and by the consecration and fidelity with which they were bestowed. He lived to accomplish one great purpose, and had the good fortune to see his work established and recognized before he passed away. His interest in the young became in his later years a passion, and nothing lay so near his heart as their equipment for life by means of an education.

Mr. Buchtel's career furnishes a fine example of the possibilities which in this country lie within the reach of a young man of humble birth, who possesses the qualities of industry, economy, and energy combined with good habits and a capacity for business. He was a native of Summit county, having been born in Green township on the 18th of January, 1822. After several years devoted to agriculture, during which he became possessor of the Thornton farm on which a portion of the city of Akron is now built, he entered the employ of Ball, Aultman & Co., of Canton, O., manufacturers of reapers and mowers, as their agent. When in 1856, their works were burned, and they were compelled to make an assignment, it was largely through his courage and enterprise that their prosperity was restored, and that they were led, in 1864, to establish a branch in Akron. Mr. Buchtel was for many years the president of this manufactory which was known as the Aultman, Miller & Co. reaper and mower works. By this a great impetus was given to the prosperity of Akron, several other industries having grown out of it. Besides extensive connections with

Akron industries, Mr. Buchtel undertook in 1877, in company with several other capitalists, the development of the coal and iron resources of the Hocking Valley. He was one of the vice-presidents of the large company which was formed for this purpose, and for a long time had charge of the coal mining and furnace business in the Valley. The success of the enterprise for a considerable period was largely due to his able management of the interests committed to him, and the village of 2,000 inhabitants, which grew up in the valley, bears his name. The intense strain of the responsibility of this work was too much even for his strong constitution, and in 1887 he came home with a stroke of paralysis never to return. He died on the 23d of May, 1892.

The chronological order of Mr. Buchtel's life has not been followed in order that his work in the interest of Buchtel College might have separate treatment. In 1870 after several years of preliminary work on the part of the convention of the Universalist Church, the plans for a college were completed and the work of securing the necessary funds commenced. In that year Mr. Buchtel gave \$6,000 to the building fund and \$25,000 to the endowment fund. The competition for the location of the college was close, and Akron by raising \$60,000 secured it. Ground was broken on the 15th day of March, 1871, and the work progressed rapidly so that on the 4th day of July, the same year, the corner stone of the "Universalist Centenary School of Ohio" was laid with imposing ceremonies, Hon. Horace Greeley delivering the address. Mr. Buchtel also made a speech on that occasion and in the course of his remarks said, "We don't intend to pull a shingle from off a single church, but will unite in suppressing evil, and in building up the morals and character of the city." At a reception tendered Mr. Greeley by Mr. and Mrs. Buchtel at their home on that evening, Mr. Buchtel pledged himself that the college would be an honor and pride to the city and State, and said he was willing to sacrifice all he possessed, even his very life for its success. This pledge has been well kept as everybody knows. He has given almost all he possessed and lived to see the college among the leading institutions of learning of the state, and in a fair way to take a place among the important ones of the country. His gifts at various times are substantially as follows: In 1870 he gave as above stated \$31,000. In 1874 he established the chair of Physics and Chemistry in the name of his wife, Elizabeth Buchtel,

whom he always loved to honor, and for that purpose pledged \$20,000. Between 1874 and 1879 he gave various sums at various times amounting to about \$25,000. In 1879 he gave \$25,112 to aid in liquidating the indebtedness of the institution. During the next two years he stood by the College, purse in hand, and paid out his money on its behalf amounting to \$24,716. At the annual meeting of the Board of Trustees in 1881, he gave to the College property worth about \$64,000, which included among other things his interest in the paper mill at Akron, and the lands of the Chapman allotment in the southeastern part of Akron. On January 18, 1883, he celebrated Founder's day by a gift of \$100,000, and later in the same year he conveyed lands to the College valued at \$2,000. On commencement day 1887 he made his greatest and last gift to the College which consisted of \$100,000 of first mortgage bonds, and his life insurance policies in some of the best companies in the country amounting to \$74,400. By his last will and testament he makes the College his sole legatee. The amount which may be realized from his estate can be ascertained only after administration, but it seems reasonable to believe that it will not be less than \$25,000, which will make the total of his benefactions nearly half a million dollars.

The record of so noble a life, inspired as it was with Christian love, faith, and hope, and filled with a great enthusiasm of humanity, may well serve as an example to all who are interested in the cause of education and in the promotion of the welfare of mankind.

DECENNIAL.

At the annual commencement of 1892 Buchtel College is to celebrate its twentieth anniversary, and its condition and prospects will naturally be themes of discourse and congratulation. It is then fitting that we signalize here some of the important events and make mention of the principal donations of the last ten years.

Since the issue of the first decennial catalogue in 1882, the College grounds have been improved and fenced so that they now present an attractive appearance. By the liberality of two citizens of Akron, Hon. George W. Crouse and Mr. Ferdinand Schumacher, a fine gymnasium costing over \$20,000, has been erected and equipped. The equipment was donated by Mr. J. J. Pierce, of Sharpsville, Pa.

A beginning has been made of the erection of a Hall of Science by offers of \$10,000 each by Mr. J. F. Eddy, of Bay City, Mich., and Mr. F. Schumacher, of Akron. The remainder of the money needed to build the Hall will, it is believed, be raised within a few months.

To provide for the development of athletics, commodious grounds, containing about four acres, have been purchased and are now in process of fitting up for athletic purposes.

The courses of study have been considerably developed and extended during the past ten years. The department of Ancient Languages has been divided into the two departments of Greek and Latin, that of Natural Science into the two departments of Natural and Physical Science, and a department of Rhetoric and Oratory has been added. The courses have all been made elective after the first term of the Sophomore year, and many studies have been added. This extension of the work has met with great favor and has proved very advantageous to the College. Opportunities for the pursuit of special studies by those not wishing to study for a degree have also been provided.

An Astronomical Observatory suitable for the use of students and equipped with the necessary apparatus for practical work has been erected. Mention should also be made of the additional

facilities which have been provided for the use of the Library by students in throwing it open during the working hours of every day for the use of the reading-room, and for consultation of works of reference. A fund of over \$15,000 has been raised for the purchase of books for the Library.

Prizes in Oratory to the amount of the income of \$3,000 have been endowed by Mr. O. C. Ashton, and a prize fund of \$1,000 for the best essays from members of the Senior class in law, has been established by the late Mr. J. H. Pendleton.

The gift of Mr. Buchtel of \$275,000 to the general endowment fund, donations and bequest of Henry Ainsworth to the amount of over \$65,000, and the bequest by Rev. Dr. W. H. Ryder of over \$32,000 deserve especial and grateful recognition.

It must be the earnest wish of every friend of education to see the munificent work of our noble benefactors carried forward by others, until the means for education which shall be furnished here realize the highest hopes which may be cherished for the third Decennial of BUCHEL COLLEGE.

TRUSTEES.

Entered.		Retired.
1872.	†Hon. John R. Buchtel, Pres't, Akron,	1892
1872.	Gen. A. C. Voris, Akron,	1889
1872.	Judge N. D. Tibbals, Akron,	....
1872.	Rev. Andrew Willson, Ravenna,	....
1872.	Rev. H. L. Canfield, D. D., Bellville,	1890
1872.	Judge E. P. Green, Akron,	....
1872.	Col. Geo. T. Perkins, Akron,	....
1874.	†Joy H. Pendleton, Akron,	1891
1875.	Ferdinand Schumacher, Akron,	....
1875.	†Henry Boszar, Brimfield,	1891
1875.	Jonas J. Pierce, Sharpsville, Pa.,	....
1878.	Hon. S. M. Burnham, Akron,	....
1880.	William H. Slade, Columbus,	....
1881.	†Horace Y. Beebe, Ravenna,	1883
1881.	Col. A. L. Conger, Akron,	1883
1881.	†Charles J. Robinson, B. S., Akron,	1886
1881.	A. W. Wright, Saginaw City, Mich.,	1882
1881.	†Austin A. Spicer, Akron,	1883
1882.	Joseph Hidy, Jr., Ph. B., Washington C. H.,	....
1883.	†Rev. Wm. H. Ryder, D. D., Chicago, Ill.,	1884
1883.	Hon. H. L. Morey, Hamilton,	1886
1883.	Arthur A. Stearns, A. M., Cleveland,	....
1884.	Judge Selwyn N. Owen, Bryan,	1886
1886.	Rev. C. E. Nash, A. B. D. D., Brooklyn, N. Y.,	1889
1886.	Charles H. Stephens, Cincinnati,	1889
1886.	†Jacob A. Motz, Akron,	1889
1889.	Dayton A. Doyle, A. B., LL. B., Akron,	....
1889.	John F. Eddy, Bay City, Mich.,	....
1889.	Hon. Geo. W. Crouse, Akron,	....
1889.	Rev. J. F. Rice, Coe Ridge,	....
1890.	Judge A. C. Voris, Akron,	....
1891.	Albert B. Tinker, M. S., LL. B., Akron,	....

†Deceased.

OFFICERS AND COMMITTEES

OF THE

BOARD OF TRUSTEES.

PRESIDENT.

Entered.		Retired.
1872.	†Hon. John R. Buchtel,	1892

SECRETARY AND *ex officio* FINANCIAL SECRETARY.

1879.	Albert B. Tinker, M. S., LL. B.,	1891
1891.	Charles R. Olin, B. S.,	....

TREASURER.

1879.	†Joy H. Pendleton,	1891
1891.	Albert B. Tinker, M. S., LL. B. (<i>Pro tem.</i>),	....

FINANCIAL AND GENERAL AGENT.

1880.	Rev. William F. Crispin,	1885
1886.	Rev. H. L. Canfield, D. D.,	1886
1887.	Arthur A. Stearns, A. M.,	1889
1891.	Julius O. Simmons,	1891

EXECUTIVE COMMITTEE.

1872.	†Hon. John R. Buchtel,	1892
1879.	Albert B. Tinker, M. S., LL. B.,	1882
1880.	Col. Geo. T. Perkins,	1883
1881.	Col. A. L. Conger,	1882
1881.	Judge E. P. Green,	1883
1882.	Judge A. C. Voris,	1889
1882.	†Charles J. Robinson, B. S.,	1884
1883.	Ferdinand Schumacher,	....
1884.	†Joy H. Pendleton,	1891
1885.	Albert B. Tinker, M. S., LL. B.,	1889
1889.	Col. Geo. T. Perkins,	....
1889.	Rev. Andrew Willson,	1890
1890.	Hon. Geo. W. Crouse,	1891
1891.	Albert B. Tinker, M. S., LL. B.,	....
1891.	Hon. Geo. W. Crouse, (<i>Pro tem.</i>),	....

†Deceased.

COMMITTEE ON INSTRUCTION.

Entered.		Retired.
1879.	Judge A. C. Voris,	1887
1879.	Judge N. D. Tibbals,	....
1879.	Hon. S. M. Burnham,	1888
1887.	Rev. C. E. Nash, A. B., D. D.,	1889
1888.	Judge E. P. Green,	1890
1889.	Hon. S. M. Burnham,	....
1890.	Judge A. C. Voris,	....

COMMITTEE ON FINANCE.

1881.	†Hon. John R. Buchtel,	1884
1881.	†Joy H. Pendleton,	1883
1881.	Jonas J. Pierce.	1883
1881.	William H. Slade,	1884
1881.	Albert B. Tinker, M. S., LL. B.,	1884

COMMITTEE ON THE LIBRARY.

1889.	Judge E. P. Green,	....
1889.	Mrs. Abby Schumacher, Ph. B.,	....
1889.	Judge A. C. Voris,	1891
1891.	Dayton A. Doyle, A. B., LL. B.,	....

†Deceased

OFFICERS

—OF—

INSTRUCTION AND GOVERNMENT.

PRESIDENT.

Entered.		Retired.
1880.	Orello Cone, D. D.,	....

COLLEGIATE DEPARTMENT.

PROFESSORS.

MENTAL AND MORAL PHILOSOPHY.

1880.	Orello Cone, D. D.,
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MATHEMATICS.

1874.	Elias Fraunfelter, A. M., Ph. D.	1883
1883.	George S. Ely, Ph. D.,	1884
1884.	Charles S. Howe, B. S., Ph. D.,	1889
1889.	Hermas V. Egbert, A. M.	....

NATURAL SCIENCE.

1875.	Charles M. Knight, A. M.,	1883
1883.	Edward W. Claypole, B. A., B. Sc., F. G. S.

PHYSICS AND CHEMISTRY.

1883.	Charles M. Knight, A. M.,
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GREEK LANGUAGE AND LITERATURE.

1882.	William D. Shipman, A. M.,
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LATIN LANGUAGE AND LITERATURE.

1882.	Charles C. Bates, A. M.,
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MODERN LANGUAGES.

*1872.	Carl F. Kolbe, A. M.,
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*Absent during 1877-'78.

RHETORIC AND ENGLISH LITERATURE.

Entered.		Retired.
1880.	Maria Parsons, A. M.,	1884
1884.	Mary B. Jewett, A. B.,	1890

ENGLISH LITERATURE AND LOGIC.

1890.	Mary B. Jewett, A. B.,
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RHETORIC AND ORATORY.

1890.	Cecil Harper, A. M.,	1891
1891.	L. Alonzo Butterfield, A. M., Ph. D.,

ADJUNCT PROFESSOR.

MATHEMATICS.

1880.	James H. Aydelott, B. S.,	1883
1883.	Charles S. Howe, B. S.,	1884
1884.	Philip G. Wright, A. M. B.,	1886
1886.	Tracy L. Jeffords, Ph. B.	†1887
†1888.	Charles R. Olin, B. S.,	1891
1891.	Willard H. Van Orman,	....

INSTRUCTORS.

LAW.

1883.	Albert B. Tinker, M. S. LL. B.,	†1890
†1891.	Frederick C. Bryan, A. B. LL. B.,	†1891
1891.	Charles R. Grant, A. B.,

ENGLISH HISTORY.

1885.	Dora E. Merrill,
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ELOCUTION.

1886.	Ada M. Mariner, M. S., B. O.,	1890
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ASSISTANT IN CHEMICAL LABORATORY.

1882.	Frank O. Payne,	1884
1882.	May E. Thompson,	1884
1884.	Lillie R. Moore (Mrs. Jas. Pardee),	1885
1885.	John R. Smith,	1887
1887.	Ernest Danglede, B. S.,

SECRETARY.

1882.	Charles C. Bates, A. M.,
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†Fall Term.
‡Winter Term.
§Spring Term.

STANDING COMMITTEES.

COURSE OF STUDY.

Entered.		Retired.
1882.	Elias Fraunfelter,	1883
1882.	Carl F. Kolbe,	1883
1883.	Charles C. Bates,	1884
1883.	George S. Ely,	1884
1884.	Edward W. Claypole,	....
1884.	Charles S. Howe,	1885
1885.	Charles M. Knight,	....

CLASSIFICATION.

1882.	Elias Fraunfelter,	1883
1882.	Charles M. Knight,	1886
1883.	Maria Parsons,	1884
1884.	William D. Shipman,	....
1886.	Charles S. Howe,	1889
1889.	Mary B. Jewett,	....

RULES AND REGULATIONS.

1882.	Charles M. Knight,	....
1882.	Charles C. Bates,	1884
1884.	Edward W. Claypole,	....

DISCIPLINE.

1882.	Orello Cone,	....
1882.	Maria Parsons,	1884
1882.	Charles C. Bates,	1886
1884.	Mary B. Jewett,	....
1886.	Charles M. Knight,	....
1888.	William D. Shipman,	1890
1889.	Hermas V. Egbert,	....
1890.	Cecil Harper,	1891

PRINTING.

1882.	Carl F. Kolbe,	....
1882.	William D. Shipman,	1889
1889.	Hermas V. Egbert,	....

Entered.	RECORDS.	Retired.
1882.	Carl F. Kolbe,	....
1882.	Maria Parsons,	1883
1882.	Charles C. Bates,	1883
1883.	William D. Shipman,	....
	CONFERENCE.	
1882.	Orello Cone,	....
	WAYS AND MEANS.	
1882.	Elias Fraunfelder,	1883
1882.	Charles M. Knight,	1883
1882.	Carl F. Kolbe,	1883
1882.	Orello Cone,	1883
	MUSIC.	
1882.	George S. Ely,	1883
1882.	Carl F. Kolbe,	....
1884.	Charles S. Howe,	1886
1886.	Mary B. Jewett,	....
	COMMITTEE ON SOCIALS.	
1883.	Maria Parsons,	1884
1883.	Charles C. Bates,	1886
1887.	Charles C. Bates,	1890
1884.	Mary B. Jewett,	....
1888.	Martha A. Bortle,	....
	LIBRARIAN.	
1885.	Mary B. Jewett,	1889
1889.	Charles R. Olin,	....
	COMMITTEE ON RECITATION SCHEDULE.	
1892.	Orello Cone,	....
1892.	Charles M. Knight,	....
1892.	Charles C. Bates,	....
1892.	Hermas V. Egbert,	....
	LIBRARY.	
1892.	Orello Cone,	....
1892.	Charles M. Knight,	....
1892.	William D. Shipman,	....
1892.	Mary B. Jewett,	....
	ATHLETICS.	
1892.	Charles M. Knight,	....
1892.	Charles C. Bates,	....

PREPARATORY DEPARTMENT.

Entered.	PRINCIPAL.	Retired.
1878.	Jennie Gifford, A. M.,	...
	INSTRUCTORS.	
	NORMAL STUDIES AND SCIENCE.	
1874.	Jennie Gifford, A. M.,	...
	NORMAL STUDIES AND HISTORY.	
1885.	Dora E. Merrill,	....
	GREEK.	
1882.	William D. Shipman, A. M.,	1889
	LATIN.	
1882.	Charles C. Bates, A. M.,	1889
	GREEK AND LATIN.	
1889.	Lillie R. Moore, A. B. (Mrs. Jas. Pardee),	1891
1891.	Edwin L. Findley, A. B.,	....
	MATHEMATICS.	
1880.	James H. Aydelott, B. S.,	1883
1883.	Charles S. Howe, B. S.,	1884
1884.	Philip G. Wright, A. M. B.,	1886
1886.	Tracy L. Jeffords, Ph. B.,	†1887
†1888.	Charles R. Olin, B. S.,	1891
1891.	Willard H. Van Orman, B. S.,	....
	ENGLISH AND LATIN.	
1881.	Helen S. Pratt, L. A.,	1887
1887.	Stella Stickney Van Laer, A. B.,	†1887
†1888.	Mary E. Stockman, L. A.,	....
	ENGLISH AND RHETORICAL WORK.	
1880.	Susie E. Chamberlain, M. S., (Mrs. Frank Cole),	†1886
†1887.	Stella Stickney Van Laer, A. B.,	1887
1887.	Mary E. Stockman, L. A.,	†1887
†1888.	Martha A. Bortle,	....

†Fall Term.

‡Winter Term.

ENGLISH.

Entered.		Retired.
1881.	Frank O. Payne,	1884
1883.	Lillie R. Moore, (Mrs. Jas. Pardee),	1885
1884.	Frank S. Pixley,	1885
1884.	Mary E. Gladwin,	1885

SECRETARY.

1880.	James H. Aydelott, B. S.,	1883
1883.	Charles S. Howe, B. S.,	1884
1884.	Philip G. Wright, A. M. B.,	1886
1886.	Tracy L. Jeffords, Ph. B.,	†1887
†1888.	Charles R. Olin, B. S.,	1891
1891.	Willard H. Van Orman, B. S.,	....

†Fall Term.
‡Winter Term.

GYMNASIUM OFFICERS.

INSTRUCTOR FOR MEN.

Entered.		Retired.
¶1888.	Charles S. Howe,	1889
1889.	Edwin F. Cone,	1890
1890.	A. A. Kohler, M. D.,	....

INSTRUCTOR FOR WOMEN.

1888.	Ada M. Mariner,	1890
1890.	Lillie R. Moore, (Mrs. Jas. Pardee),	1891
1891.	Mary B. Jewett,	....

EXAMINER FOR MEN.

1888.	William C. Jacobs, M. D.,	1890
1890.	A. A. Kohler, M. D.,	....

EXAMINER FOR WOMEN.

1888.	Katharine Kurt, M. D.,
-------	------------------------	------

MUSIC.

INSTRUMENTAL.

Entered.		Retired.
1882.	Effie C. Cartwright,	‡1883
¶1883.	Jennie P. Johnston,	1885
1885.	Claus Wolfram,	1889
1889.	Annie A. Black,	1891
1891.	Mattie Firey,	....

VOCAL.

1880.	Arthur S. Kimball,	1883
1883.	George S. Lane,	1884
1884.	Edwin S. Metcalf,	1885
1885.	Helen P. Briggs,	1887
1887.	Annie Mellor Sheib,	1888
1888.	Jennie B. Groff,	1889
1889.	Louise Von Feilitzsch,	....

ART.

1882.	Mrs. Kate D. Jackson,	1884
1884.	Mrs. Ada E. Metcalf,	1885
1885.	Emma P. Goodwin,	1886
1886.	Alexander T. Van Laer,	1890
1890.	Bolton Coit Brown, M. P.,	1890
1891.	Minnie C. Fuller,	....

¶Spring Term.
‡Winter Term.

ALUMNI.

1873.

- Chamberlain, Susie E. (Mrs. ^{Susie} ~~Frank~~ Cole) B. S.; M. S. in '76.....Akron, O.
Teacher in High School.
- Pierce, James B., B. S.; M. S. in '76.....Sharpsville, Pa.
Iron Manufacturer.
- *Saxe, Charles T., B. S.; M. S. in '76.....
- Sisler, Anna C., (Mrs. George Peckham) B. S.; M. S. in '76.....Hiram, O.
At Home.

1874.

- *Fleming, Anna E., B. S.; M. S. in '77.....
- Garver, Ella M., (Mrs. Chas. Pitcairn) B. S.; M. S. in '77....Des Moines, Ia.
At Home.
- Gaskin, William E., B. S.; M. S. in '77.....Vinal Haven, Me.
Universalist Clergyman.
- Howard, Elsie A., (Mrs. F. D. Shipman) B. S.; M. S. in '77.....
At Home. Miles Grove, Pa.
- *Hyde, Cora E., (Mrs. Charles Hulin) B. S.; M. S. in '77.....
- Prior, Emory A., B. S.; M. S. in '77.....Akron and Cuyahoga Falls, O.
Lawyer.
- *Ridgeway, Demma, (Mrs. C. E. Aiken) B. S.; M. S. in '77.....
- *Ridgeway, Ida, B. S.; M. S. in '77.....
- Smelzer, Lizzie S., (Mrs. J. A. Stoner) B. S.; M. S. in '77.....~~Seneca, Pa.~~
At Home.
- Vaughn, Adella V., (Mrs. C. H. Welton) B. S.; M. S. in '77...~~Fargo, N. D.~~?
At Home.

1875.

- Calder, Nettie R., (Mrs. Raymond) Ph. B. ~~(?)~~.....~~Boston, Mass.~~
At Home.
- Cox, May L., (Mrs. Walter Guy) B. S.....Mechanicsburg, O.
At Home.
- McAlpine, George A., B. S.....Richmond, Va.
Lawyer.
- Peckham, George A., A. B.; A. M. in '78.....Hiram, O.
Prof. of Ancient Languages.

*Deceased.

*Robinson, Charles J., B. S. ✓
 Robinson, Nellie, (Mrs. Frank C. Reed) B. S. Akron, O. ✓
 At Home.
 Titus, Lettie L., (Mrs. Robert Watson) Ph. B. Old Fort, O.
 At Home. *Seneca Co.*
 Voris, Edwin F., A. B.; A. M. in '78. Akron, O. ✓
 Lawyer.

1876.

Fullington, Walter C., B. S. Marysville, O.
 Cashier in Bank.
 Hidy, Joseph, Ph. B. Washington C. H., O.
 Lawyer.
 Jewett, Mary B., B. S.; A. B. in '78. *of Philadelphia Hospital, Philadelphia, Pa.* Akron, O.
 Prof. of English Literature.
 Kelly, Donna D., (Mrs. Mark E. Couch) B. S. N. Adams, Mass.
 At Home.
 Kelly, Walla L., Ph. B. Waterford, Pa.
 Merchant.
 Laws, Mara E., Ph. B. North Chester, Vt.
 Teacher.
 Pleasants, George S., A. B. Vevay, Ind.
 Lawyer.
 Rowe, Kittie L., (Mrs. Joseph Hidy) B. S. Washington C. H., O.
 At Home.
 *Sampsel, Warren W., B. S.
 Shipman, Inez L., B. S. Galesburg, Ill.
 Teacher in Lombard University. ✓
 Tinker, Albert B., B. S.; M. S. in '83. Akron, O. ✓
 Lawyer.

1877.

Bogue, Byron J., B. S. Mishawaka, Ind.
 Sup't of Schools.
 Ginn, Alvin R., B. S. Glendale, O.
 Traveling Man.
 Hamilton, Fremont C., B. S. East Liberty, O.
 Lawyer. *Logan Co.*
 Houston, Lizzie, (Mrs. Horace Jones) L. L. London, O.
 At Home.
 Ralston, Arthur M., Ph. B. (?) Columbus, O.
 Surveyor.
 Risinger, John, B. S. Eaton, O.
 Lawyer.

*Deceased.

✓ Shipman, William D., A. B., A. M. in '80.....Akron, O.
Prof. of Greek.
✓ Slade, Lizzie U., (Mrs. E. F. Voris) A. B.; A. M. in '80..... Akron, O.
At Home.

1878.

Baird, Herbert W., Ph. B.....Cleveland, O.
Solicitor for Bank.
Carter, Frank N., B. S.....Cleveland, O.
Manufacturer.
Chisnell, Clara V., Ph. B.....Louisville, Ky.
Stenographer.
✓ Doyle, Dayton A., A. B.....Akron, O.
Lawyer.
✓ Voris, Lucy (Mrs. Charles Baird) Ph. B.....Akron, O.
At Home.

1879.

Beatty, Orrin C., B. S.....Cleveland, O.
Book-keeper.
Jones, William H., Ph. B.....Washington C. H., O.
Real Estate.
Kelley, Hermon A., B. S.; A. B. in '80; A. M. in '83.....Cleveland, O.
Lawyer.
✓ McEbright, Kittie, A. B. *(Mrs. Dr. C. W. Miller)*.....Akron, O.
At Home.
Pleasants, William H., B. S.....Vevay, Ind.
Merchant.
Risinger, Abel, B. S.....Eaton, O.
Lawyer.
omit Stearns, Arthur A., A. B.; A. M. in '83..... Cleveland, O.
Lawyer.

1880.

Aydelotte, James H., B. S.....Oakland, Cal.
Principal Business College.
Guthrie, Jonathan A., A. B.....Muncie, Ind.
Manufacturer.
Koon, Frank W., B. S.....Jacksonville, Fla.
Manufacturer. *193 Salem St, Boston, Mass*
Tomlinson, Irving C., A. B.; A. M. in '83.....Arlington, ~~Mass.~~
Universalist Clergyman.
Tomlinson, Vincent E., B. S.....Hudson, N. Y.
Universalist Clergyman.
✓ Willson, Horatio T., A. B.....Akron, O.
Lawyer.

Wright, Charles B., A. B.; A. M. in '85.....Middlebury, Vt.
Prof. of English Literature.

1881.

Kuleman, Agnes, A. B.....Akron, O. ✓
Teacher in High School. ✓
Miller, Paul R., A. B.....Akron, O. ✓
Manufacturer. ✓
Thompson, John C., A. B.....N. Lewisburg, O.
Cashier of Bank.

1882.

Bourne, Marion E., B. S. *Rm 402 # 57 Washington St Chicago*.....West Superior, Wis.
Real Estate.
De Assumpcao, Carlos, B. S. *21*.....Sandusky, O.
Teacher.
De Crow, Hattie J., (Mrs. M. L. Emerson) B. S.....Johnstown, O.
At Home.
Hawk, Carrie B., (Mrs. Alfred Wolcott) B. S.....Grand Rapids, Mich.
At Home.
Herrick, Oakley C., B. S.....Akron, O. ✓
Importer of China. ✓
Laughead, Mollie M. (Mrs. W. H. Jones) A. B.....Washington C. H., O.
At Home.
*Motz, Jacob A., A. B.....
Pleasants, Charles, A. B.....(?).....San Diego, Cal.
Real Estate.
Stall, Norman A., B. S.....Richmond, Va.
Sewing Machine Business.
Wright, Minnie, (Mrs. J. H. Aydelotte) B. S.....Oakland, Cal.
At Home.
Yates, Will V. N., Ph. B.....Warren, Pa.
Lawyer.

1883.

Chesrown, Elias, A. B.....Bangor, Me.
Electrician.

1884.

Garber, Frank W., B. S.....Muskegon, Mich.
Physician.
Hyre, Alonzo E., B. S.....Brooklyn, O.
Editor Cuyahogian.
Payne, Frank O., B. S. *Blue Cove, Long Island*.....Chatham, N. J.
Sup't of Schools.

*Deceased.

1885.

- ✓ Acomb, Lillian T., (Mrs. L. L. Hunter) B. S. Tidioute, Pa.
At Home.
- ✓ *Bock, Charles S., Ph. B.
Bock, May C., A. B.; A. M. in '90. Akron, O.
At Home.
- Church, Charles N., A. B. Bedford, O.
Methodist Clergyman.
- Crissinger, Daniel R., B. S. Marion, O.
Prosecuting Attorney.
- ✓ *Decd* Emery, William J., Ph. B. ~~Akron, O.~~ *Green Springs, O.*
Physician.
- Grandin, Frank S., Ph. B. Whatcome, Wash.
Banker.
- Krenzke, Mary G., (Mrs. Frank S. Grandin) B. S. ~~Whatcome, Wash.~~
At Home.
- Koon, John G., B. S. Chicago, Ill.
Manufacturer.
- ✓ *omit* Olin, Charles R., B. S. Akron, O.
Secretary Buchtel College.
- Decd* Schumacher, F. Adolph, B. S. ~~Akron, O.~~ *1341 Monadnock Bldg. Chicago, Ill.*
With American Cereal Company.
- omit* Soule, Abby C., (Mrs. F. A. Schumacher) Ph. B. ~~Akron, O.~~
At Home.

1886.

- ✓ Bettes, Maurice, B. S. Cuyahoga Falls, O.
Farmer.
- ✓ Danforth, Lucy (Mrs. E. J. Felt) Ph. B. ~~Norwalk, O.~~ *Tacoma, Wash.*
At Home.
- Ford, James, B. S. Washington C. H., O.
Hardware Merchant.
- ✓ Hill, Calvin J., B. S. Akron, O.
Teacher in High School.
- Moore, Lillie R. (Mrs. James D. Pardee) A. B. Salt Lake, Utah.
At Home.
- Page, Ernest C., Ph. B.; Ph. M. in '89. Omaha, Neb.
Lawyer.
- Pardee, James D., B. S.; M. S. in '89. Salt Lake, Utah.
Lawyer.
- Phillips, Ellery O., Ph. B. Medina, O.
Lawyer.
- omit* Pleasants, James K., Ph. B. Berlin, Germany.
Music Student.

*Deceased.

Rothrock, Edgar S., A. B.Garrettsville, O.
 Congregational Clergyman.
 Slade, Marion B., B. S.^{Akron} Columbus, O.
 At Home.
 Thompson, Samuel L., A. B.Grand Rapids, Mich.
 Lawyer.
 Webb, Mary G., (Mrs. Harry Canfield) A. B.Cincinnati, O.
 At Home.
 Welsh, Elmer E., B. S.Eaton, O.
 Physician.

1887.

Clark, Emma E., A. B.^{Amherst} Rochester, Minn.
 Teacher.
 Dages, Nell F. (Mrs. Hollis Johnston) Ph. B.Gallipolis, O.
 At Home.
 Felt, Elmer J., B. S.Norwalk, O.
 Universalist Clergyman.
 Ford, William S., B. S.^{Washington} Milledgeville, O.
 Lawyer.
 Getz, William, B. S.Kent, O.
 Hardware Merchant.
 Gladwin, Mary E., Ph. B.Norwalk, O.
 Teacher in High School.
 Gorton, Grace B., (Mrs. Charles Olin) Ph. B.Akron, O.
 At Home.
 Henry, Herbert H., B. S.Cleveland, O.
 Lawyer.
 Jones, Cary, B. S.London, O.
 Lawyer.
 Kingsbury, Bessie, Ph. B.Defiance, O.
 At Home.
 Kohler, Albert A., A. B.Akron, O.
 Physician.
 Maynes, Alexander W., B. S.Akron, O.
 Sales Dep't Werner Printing Co.
 Olin, James D., B. S.Canton, O.
 Insurance.
 Pixley, Frank S., Ph. B.Chicago, Ill.
 Journalist.
 Rummell, Luella Z., Ph. B.Belleville, O.
 At Home.
 Sawyer, William T., B. S.Akron, O.
 Lawyer.
 Sibley, Mary D., A. B.De Graff, O.
 Teacher in High School.

Smith, John R., A. B.....Jackson, O.
Teacher in High School.
Stuart, Fred H., A. B.....Akron, O.
Lawyer.

1888.

Bleekman, Addie L. (Mrs. O. Guldlin) Ph. B.....Fort Wayne, Ind.
At Home.
Emerson, George B., A. B.....Akron, O.
Salesman for Queensware Company.
Lawrence, Edith M., A. B.....Akron, O.
Teacher in High School.
Marvin, Mabel (Mrs. Scott Pierce) Ph. B.....Sharpville, Pa.
At Home.
McMillen, Mary, (Mrs. M. S. Gardner) A. B.....Akron, O.
At Home.

1889.

Barnett, Bertha B., Ph. B.....Eaton, O.
Teacher in High School.
Briggs, Herbert B., B. S.....Cleveland, O.
Architect. 876 Prospect St
Cone, Edwin F., A. B.....Cleveland, O.
Student of Chemistry.
Danglade, Ernest, B. S.....Akron, O.
Assistant in Chemistry at Buchtel.
Harris, Madge P., B. S. (Mrs. T. D. Rosenbalm).....Fostoria, O.
Book-keeper.
Holcomb, Willard A., A. B.....Washington, D. C.
Journalist.
Matthews, Gertrude H., A. B.....Jackson, O.
At Home.
McIntosh, Emily L., A. B.....Detroit, Mich.
Music Teacher.
Palmer, Joseph A., B. S.....Akron, O.
Stenographer.

1890.

Bonner, Edwin P., B. S.....Washington, D. C.
Architect.
Coit, Arthur C., B. S.....Sandusky and Toledo, O.
Proprietor Crayon Stores.
McGillicuddy, Kate L., A. B.....Akron, O.
Teacher in High School.
Pardee, Ethelbert K., B. S.....Copley, O.
Teacher in High School.

Ransom, Eugene, B. S. Akron, O. —
 Inventor.

Rowley, Arthur J., B. S. Akron, O. —
 Lawyer.

Smith, Halbert D., Ph. B. Cleveland, O. —
Publicly Own Banking Co.

Tame, Alfred G., B. S. Akron, O. —
 Sec. and Treas. Seaman Mf'g Co.

White, Fred H., B. S. Mantua, O. —
 Teacher.

Wieland, Franklin G., Ph. B. Plainfield, N. J. —
 Teacher.

1891. *Cal. Lowell, O.*
 Ackley, Wilber W., B. S. Haga, O. —
 Book-keeper. Lu

Andrew, Vernon R., B. S. Medina, O. —
 Law Student.

Baldwin, William B., A. B. Akron, O. —
 Journalist.

Cooke, Francis M., A. B. *Akron, O.* —
 Cleveland, O. —
 Insurance.

Findley, Edwin L., A. B. Akron, O. #
 Teacher at Buchtel.

Fries, George F., B. S. Buffalo, N. Y. —
 With the Queen City Cycle Co.

Henry, Carl F., B. S. Tufts College, Mass. —
 Divinity Student.

Howe, William W., A. B. Chardon, O. —
 Teacher in High School.

Moore, John C., Ph. B. Akron, O. —
 Teacher.

Myers, Robert A., Ph. B. Akron, O. —
 Insurance.

Perry, Inez L., Ph. B. Akron, O. —
Mr. W. P. ...
 Reporter.

Pixley, Orla C., B. S. Akron, O. —
 Publisher.

Sisler, Jennie L., B. S. *W. P. ... Road.* Delaware, O. —
 Photographic Retoucher.

Tucker, Robert, Ph. B. Cincinnati, O. —
 Law Student.

Van Orman, Willard H., B. S. Akron, O. #
 Teacher at Buchtel.

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 Ed. S. Reidman 649 Lex Ave. N.Y. (1522196)
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RECAPITULATION.

YOUNG MEN.

Classical.....	29	
Philosophical.....	18	
Scientific.....	60	
		107

YOUNG WOMEN.

Classical.....	15	
Philosophical.....	16	
Scientific.....	23	
*Literary.....	1	
		55
Total number of graduates.....		162

*Discontinued.

DEGREES IN COURSE.

1882.

1883.

MASTER OF ARTS.

Hermon A. Kelley, B. S. '79; A. B. '80.....Cleveland, O.
Arthur A. Stearns, A. B. '79.....Cleveland, O.
Irving C. Tomlinson, A. B. '80.....Arlington, Mass.

MASTER OF SCIENCE.

Albert B. Tinker, B. S. '76.....Akron, O.

1884.

1885.

MASTER OF ARTS.

Charles Baker Wright, A. B. '80.....Middlebury, Vt.

1886.

1887.

1888.

1889.

MASTER OF PHILOSOPHY.

Ernest Clifford Page, Ph. B. '86.....Omaha, Neb.

MASTER OF SCIENCE.

James Douglass Pardee, B. S. '86.....Salt Lake, Utah.

1890.

MASTER OF ARTS.

May Cecilia Bock, A. B. '85.....Akron, O.

1891.

HONORARY DEGREES.

1882.

MASTER OF ARTS.

Dr. A. J. Scott..... Loudonville, O.

1883.

MASTER OF ARTS.

Almond E. Clevenger, A. B., of Tufts '78..... Wilmington, O.

1884.

1885.

DOCTOR OF DIVINITY.

Rev. Oscar F. Safford..... Deering, Me.

1886.

1887.

DOCTOR OF DIVINITY.

Rev. F. L. Hosmer..... Cleveland, O.

MASTER OF SCIENCE.

Prof. Joseph F. James..... Oxford, O.

DOCTOR OF LAWS.

Judge Selwyn N. Owen..... Columbus, O.

1888.

DOCTOR OF DIVINITY.

Rev. Henry L. Canfield..... Bellville, O.

Rev. W. S. Crowe..... Newark, N. J.

MASTER OF ARTS.

Charles Baird..... Akron, O.

1889.

1890.

DOCTOR OF DIVINITY.

Rev. Henry P. Forbes..... Canton, N. Y.

Rev. Everett L. Conger..... Pasadena, Cal.

DOCTOR OF LAWS.

Judge W. W. Boynton..... Cleveland, O.

1891.

DEGREES CONFERRED.

COMMENCEMENT 1892.

GRADUATES.

BACHELOR OF ARTS.

Cole, James Ethau.....Norwalk.

BACHELOR OF PHILOSOPHY.

Claypole, Agnes Mary.....*Wellesley Coll. Wellesley, Mass*
Akron
Claypole, Edith Jane.....*"* Akron
Gayer, William Carl.....Akron.

BACHELOR OF SCIENCE.

Cannon, Austin Victor.....*Blair Superior* *Land. O.*
Jesse
Chaney, Lizzie Josephine.....Canal Winchester.

GRADUATING CLASS.

1893.

See over 2 p.

NAME.	COURSE.	RESIDENCE.
Coffey, William Tatom.....	S.	Marion, Ia.
Cole, Edith Maora.....	S.	<i>Mar. H. M. Stone</i> <i>on Coffey Ave. W. Steele St.</i> Newark. <i>Denver, Col.</i>
Eberhard, Le Roy Crockett.....	C.	Akron.
Fehr, Peter.....	C.	Akron.
Green, Isabella Moore.....	C.	Akron.
Hardin, Willett Lepley.....	S.	South Warsaw.
<i>Dred</i> Holcomb, Orrin Grant.....	S.	Cedar Rapids, Ia.
Hollinger, Myrven John.....	S.	Copley.
Keller, Alvin.....	S.	Attica.
Kingsbury, Benjamin Freeman.....	C.	Defiance.
Koenig, Charles William.....	S.	St. Louis, Mo.
McLean, Johnson Brown.....	S.	West Alexandria.
Myers, Burton Dorr.....	PH.	Attica.
Osborne, Robert J.....	PH.	Corry, Pa.
Putnam, William Pitt.....	S.	Rockland.
Seidman, Edward Samuel.....	C.	Akron.
Shipman, Charles Hiram.....	C.	Akron.
Slade, Alice Cary.....	C.	Columbus.
Thomas, Anna Elizabeth.....	C.	Akron.

GRADUATING CLASS.

1894.

NAME.	COURSE.	RESIDENCE.
Bargar, Margaret Elizabeth	S	Tracy.
Bateson, Carolynne Elinore	C	Kenton. <i>Akron, O.</i>
Clark, Harry Worthy	PH	Chardon.
Dean, Eva Ellen	S	Sioux City, Ia.
Dean, Origen Stone	S	Sioux City, Ia.
Findley, Samuel Emerson	C	Akron.
Herriff, Amy Irene	S	Kent.
Hollenbeck, Harland H.	C	Chardon.
James, Joseph Hidy	S	Washington C. H. <i>omit.</i>
Johnston, Lizzie May	S	Tallmadge.
Mathew, Taca	C	Port William. <i>Lefts College, Mass.</i>
Musson, Estelle Frances	PH	Mogadore.
Schumann, Neva Grace	S	Kent. <i>Akron,</i>
Seidman, Arthur	C	Akron.
Simpson, John Hayward	PH	Attica. <i>Belknap, N.H.</i>
Snyder, Harry Lee	S	Peru.
Sorricks, Cora Jennie	S	Akron.
Stutzman, Ada Mary	S	Akron.
Taber, Gertrude	PH	Castile, N. Y.
Teeples, Arthur Rowe	S	Akron.
Thomas, John Lewis	S	Akron. <i>Columbus, O.</i>
Webster, Carlos Green	S	Norwalk.
West, Mary Zubia	S	Marietta.

1895.

NAME.	COURSE.	RESIDENCE.
Druley, Bertha Matella	C	Stafford, Conn.
Hibbard, Allen Hale	PH	Akron.
Hovey, Clark Samuel	C	Fowler's Mills. <i>Akron,</i>
Kennedy, Herbert Welles	C	<i>Chagrin Falls, O.</i> North Olmstead.
Parker, Lulu Elizabeth	PH	Akron.
Pierce, Hattie Gertrude	PH	Cedar Falls, Ia.
Putt, Wilson Arbingast	S	Akron.
Stockman, Avah Maud	PH	Aspen, Col.

DEGREES CONFERRED.

COMMENCEMENT 1893.

GRADUATES.

BACHELOR OF ARTS.

Cole, Edith Maora	<i>1422 Grand Ave., Denver Colo.</i>	Norwalk.
Eberhard, Le Roy	Crockett	Akron.
Fehr, Peter	<i>M.D.</i>	Akron.
Green, Isabelle	Moore	Akron.
Kingsbury, Benjamin	Freeman	Defiance.
Seidman, Edward	Samuel	Akron.
Shipman, Charles	Hiram	Akron.
Slade, Alice Cary	<i>Wife A.A. Kohler, Akron</i>	Columbus.
Thomas, Anna Elizabeth		Akron.

BACHELOR OF PHILOSOPHY.

Myers, Burton	Dorr	Attica.
Osborne, Robert	J.	Corry, Pa.

BACHELOR OF SCIENCE.

Coffey, William	Tatom	Marion, Ia.
Hardin, Willett	Lepley	South Warsaw.
<i>dead</i> Holcomb, Orrin	Grant	Cedar Rapids, Ia.
Hollinger, Myrven	John	Copley.
Keller, Alvin		Attica.
Koenig, Charles	William	St Louis, Mo.
McLean, Johnson	Brown	West Alexandria.
Putnam, William	Pitt	Rockland.

SUMMARY OF ATTENDANCE.

11th Year.	12th Year.	13th Year.	14th Year.	15th Year.	16th Year.	17th Year.	18th Year.	19th Year.	20th Year.
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COLLEGIATE DEPARTMENT.

Graduate Students.....		2			1		1	3	3	
Seniors.....	1	3	12	14	20	5	11	11	16	7
Juniors.....	5	13	17	21	6	14	11	17	9	23
Sophomores.....	22	20	23	13	18	14	21	18	24	29
Freshmen.....	41	34	31	29	23	32	26	40	41	33
Special Students.....	1	1	1	9	11	9	22	23	28	13
Classical.....	12	16	19	21	19	19	14	17	20	24
Philosophical.....	18	20	24	18	18	17	19	24	24	22
Scientific.....	39	34	40	38	30	29	36	45	46	46
Young Men.....	42	43	42	41	41	38	48	69	68	59
Young Women.....	28	30	42	45	38	36	44	43	53	46

PREPARATORY DEPARTMENT.

Seniors.....	27	34	31	17	23	16	29	41	39	32
Middies.....	58	53	39	41	12	97	37	42	38	24
Juniors.....	91	77	50	32	22	23	20	16	15	22
Normal Students.....				29	26	21	23	21	30	21
Unclassified.....			1	42	36	35	26	30	35	
Young Men.....	91	76	58	58	56	70	82	86	62	60
Young Women.....	86	88	63	61	69	63	67	60	90	74

RECAPITULATION.

Collegiate Students.....	70	73	84	86	79	74	92	112	121	105
Preparatory Students.....	176	164	121	119	125	133	149	146	152	134
Young Men.....	133	119	100	99	97	108	130	155	130	119
Young Women.....	113	118	105	106	107	99	111	103	143	120
Total { Collegiate and Preparatory }.....	246	237	205	205	204	207	241	258	273	239
Total { Including those in Music, Art, etc. }.....	314	357	264	369	379	392	418	361	*	*

*Not estimated.

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