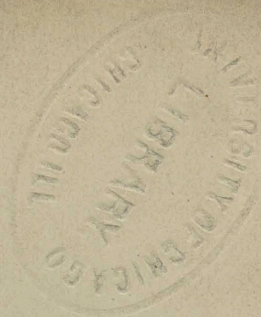


Cop. 2



# UNIVERSITY OF CHICAGO

AND ITS PREPARATORY SCHOOLS.

---

Wayland University Institute,

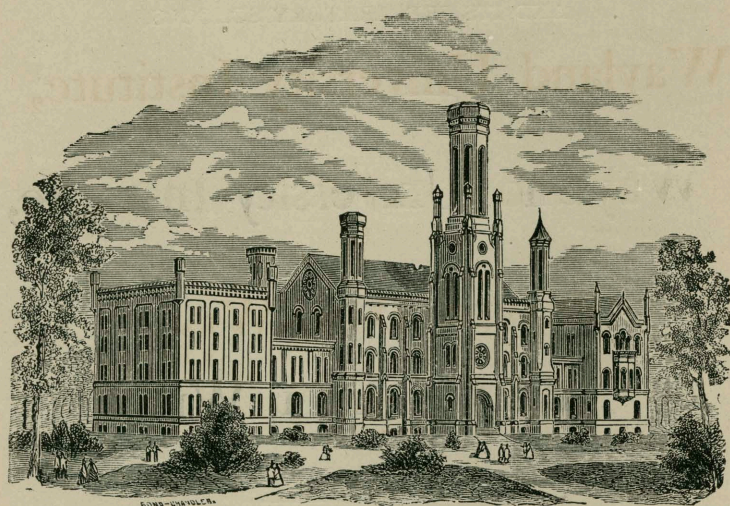
AT

BEAVER DAM, WIS.

---

SPECIAL CIRCULAR FOR 1870.





THE  
UNIVERSITY OF CHICAGO

AND ITS PREPARATORY SCHOOLS.

Wayland University Institute,

AT

BEAVER DAM, WIS.

SPECIAL CIRCULAR FOR 1870.

CHICAGO:  
GLOBE PRINTING CO., 74 East Madison Street.



## BOARD OF TRUSTEES.

HON. WM. B. OGDEN, LL.D., PRESIDENT.  
 " J. Y. SCAMMON, LL.D., 1ST VICE PRESIDENT.  
 " SAMUEL HOARD, 2ND VICE PRESIDENT.  
 REV. CHAS. HILL ROE, D. D., TREASURER.  
 CYRUS BENTLEY, SECRETARY.

### *Term Expires in 1870.*

HON. WILLIAM B. OGDEN, LL.D.,	-	-	Chicago.
" LYMAN TRUMBULL,	-	-	"
D. VOLentine,	-	-	Aurora.
J. D. COLE, Jr.,	-	-	Chicago.
REV. NOYES W. MINER, D.D.,	-	-	Belvidere.
S. P. CRAWFORD,	-	-	Rockford.

### *Term Expires in 1871.*

HON. E. D. TAYLOR,	-	-	Chicago.
WILLIAM SHANNON,	-	-	Shannon.
REV. E. J. GOODSPEED, D.D.,	-	-	Chicago.
HENRY FARNAM,	-	-	"
M. L. PIERCE,	-	-	Lafayette, Ind.
HON. W. F. COOLBAUGH,	-	-	Chicago.

### *Term Expires in 1872.*

HON. THOMAS HOYNE, LL.D.,	-	-	Chicago.
" SAMUEL HOARD,	-	-	"
J. K. BURTIS,	-	-	"
J. K. POLLARD,	-	-	"
CYRUS BENTLEY,	-	-	"
J. W. CALKINS,	-	-	"
HARVEY M. THOMPSON,	-	-	"

### *Term Expires in 1873.*

HON. J. Y. SCAMMON, LL.D.,	-	-	Chicago.
" L. D. BOONE, M. D.,	-	-	"
" C. N. HOLDEN,	-	-	"
M. B. SMITH,	-	-	"
E. B. McCAGG, Esq.,	-	-	"
REV. J. A. SMITH, D. D.,	-	-	"
" CHARLES HILL ROE, D. D.,	-	-	Belvidere.



*Term Expires in 1874.*

GEO. C. WALKER,	-	-	-	-	Chicago.
REV. W. W. EVERTS, D. D.,	-	-	-	-	"
REV. REUBEN JEFFREY, D. D.,	-	-	-	-	Cincinnati, O.
JAMES E. TYLER,	-	-	-	-	Chicago.
EDWIN H. SHELDON,	-	-	-	-	"
H. O. STONE,	-	-	-	-	"

*Term Expires in 1875.*

REV. E. NESBIT, D. D.,	-	-	-	-	Fond du Lac, Wis.
HON. J. R. DOOLITTLE,	-	-	-	-	Racine, Wis.
" CHAS. BURCHARD,	-	-	-	-	Beaver Dam, Wis.
REV. M. G. HODGE, D. D.,	-	-	-	-	Janesville, Wis.
HON. W. E. SMITH,	-	-	-	-	Madison, Wis.
JAMES CROSBY,	-	-	-	-	Janesville, Wis.
INCREASE BOSWORTH,	-	-	-	-	Elgin, Ill.

*Ex-officio.*

REV. J. C. BURROUGHS, D. D., LL.D.,	-	Chicago.
-------------------------------------	---	----------

## EXECUTIVE COMMITTEE.

L. D. BOONE, CHAIRMAN,  
 REV. J. C. BURROUGHS, D. D., LL.D., *ex-officio*,  
 J. K. BURTIS,  
 HON. SAMUEL HOARD, SECRETARY,  
 REV. E. J. GOODSPEED, D.D.,  
 J. W. CALKINS,  
 M. B. SMITH,  
 JAMES E. TYLER,  
 H. M. THOMPSON,  
 HON. THOMAS HOYNE, LL.D.

PROF. WM. MATHEWS, LL.D., LIBRARIAN.  
 DR. JOHN M. WOODWORTH, M. A., CURATOR OF THE MUSEUM.  
 REV. W. W. SMITH, STEWARD.

## BOARD OF REGENTS.

HIS EXCELLENCY JOHN M. PALMER, Gov., Chancellor, *ex-officio*.  
 HON. JOHN DOUGHERTY, LIEUT. GOV., Vice Chancellor, "  
 HON. R. B. MASON, MAYOR OF CHICAGO, "

HON. EDWARD RUMMEL, *ex-officio*.  
 " N. BATEMAN, LL.D., "  
 " THOMAS DRUMMOND, LL.D., "  
 " SAMUEL TREAT, "  
 " SIDNEY BREESE, "  
 " CHARLES B. LAWRENCE, "  
 " PINKNEY. H. WALKER, "  
 " ERASTUS S. WILLIAMS, "  
 " WILLIAM A. PORTER, "  
 " JOSEPH E. GARY, "  
 " JOHN A. JAMESON, "  
 " FRANKLIN A. CORWIN. "

*Term Expires in 1869.*

REV. WILLIAM HAIGH,  
 " D. F. CARNAHAN,  
 HON. D. L. PHILLIPS,  
 REV. J. R. HIBBARD,  
 " WILLIAM A. P. DILLINGHAM.

*Term Expires in 1870.*

HON. I. N. ARNOLD,  
 WILLIAM B. KEEN, Esq.,  
 REV. Z. M. HUMPHREY, D. D.,  
 " CHARLES BUTTON.

*Term Expires in 1871.*

REV. J. C. BURROUGHS, D. D., LL.D.  
 " H. J. EDDY, D. D.,  
 HON. J. H. DUNHAM,  
 " THOMAS B. BRYAN.



## LAW DEPARTMENT.

---

### BOARD OF COUNSELLORS.

HON. THOMAS HOYNE, LL.D., CHAIRMAN.

" C. BECKWITH,

" SAMUEL W. FULLER,

" JAMES. R. DOOLITTLE,

" S. B. GOOKINS,

" E. S. WILLIAMS,

" VAN H. HIGGINS.

E. B. McCAGG, Esq.,

B. F. AYER, Esq.,

J. N. JEWETT, Esq.,

### FACULTY.

REV. JOHN C. BURROUGHS, D. D., LL.D., PRESIDENT.

HON. HENRY BOOTH, LL.D., DEAN OF THE FACULTY,

REAL ESTATE, PERSONAL PROPERTY, CONTRACTS, COMMERCIAL LAW.

HON. JOHN A. JAMESON,

CRIMINAL LAW, PERSONAL RIGHTS, DOMESTIC RELATIONS.

### GENERAL ADVANTAGES.

The superior facilities furnished by Law Schools, for instruction in the science and practice of Law, are now fully appreciated by the profession and the public.

A regular, systematic course of study, under experienced teaching, is admitted to be as indispensable to the attorney, as to the medical or theological student. Experience has shown that a better preparation for the Bar may be had in the Law School in one year, than is ordinarily obtained in an office in two or three. In an office the student usually receives but little attention. The distinguished counsellor is too exclusively and too profitably employed with his clients to afford the necessary time, even if he have the necessary patience or skill, to solve the doubts of the student, who, amid ceaseless embarrassments and interruptions, blindly gropes his way through the pages of Coke and Blackstone.

The force of these considerations has been keenly felt in the West, where, till lately, there has been no school of preparation for the Bar; and, therefore, to fill this chasm in our educational institutions, and furnish an opportunity for a thorough training, without the expense of traveling abroad for the purpose, this school has been established.

### PLAN OF INSTRUCTION.

The training of a lawyer, in order to secure complete success, should be of a three-fold character. First—he should have a critical acquaintance with the principles of Law, as a science; secondly—the power to make a ready application of those principles in practice, as an art; and, lastly—a graceful elocution—a fluent, easy, and forcible style of extemporaneous speech, without which, however solid his acquirements, it is scarcely possible for him to attain eminence at the Bar.

The plan of the School contemplates the attainment of the several objects in the mode best adapted to each. For the mastery of the science, reliance is placed upon the reading of the best legal works, under proper instructions, together with daily examinations in the classes upon the subjects studied. For the sake of variety, lectures, also, are given in certain departments of jurisprudence, but not to such an extent as to form a prominent feature of the plan.

There are, at all times, in the school, three regular classes, according to the different degrees of proficiency; and each student is at liberty to attend in any one or all of the classes. The professors meet each of these classes in the lecture room, daily, for an examination or lecture, devoting from four to five hours to the various exercises.

In order that the student may be versed in the practice of Law, Moot Courts are held. In these he is familiarized with the application of legal



remedies and the different forms of actions, the bringing of suits, the drawing of papers and pleadings, and with all the various steps and stages in the preparation of a cause for trial; then with the trial, involving the application of the rules of evidence; with the argument of counsel, the charge, the verdict, motion in arrest of judgment, writ of error, etc. In all these various stages the forms of a real case are preserved; and as the trial takes place in the presence of the class, who act in the capacity of counsel, jurors, witnesses, or officers of the court, and before the professor, who sits as judge, with the double object of illustrating important legal principles, as well as explaining the rules of practice—it is easy to see that the exercises become in a high degree interesting and profitable.

Besides this, the student is also instructed from time to time in the drawing of contracts, deeds, wills, and all the legal forms usual in an attorney's office.

Lastly, to impart the grace of a finished elocution, and an easy, forcible style of extemporaneous delivery, declamations, drill speeches, and debates, under the instruction of a professor, will form a part of the exercises of the school.

A Congress, comprising a Senate and House of Representatives, with speakers, committees, etc., has been organized by the students, which holds its sessions once a week, for the discussion of subjects of governmental policy, thus affording additional opportunities for practice in speaking, as well as for becoming acquainted with parliamentary rules and tactics.

#### TERMS, DIPLOMAS, ADMISSION TO THE BAR, ETC.

There are three terms in the year, of thirteen weeks each. The first term begins on the third Wednesday in September; the second, on the first Wednesday in January; and the third, on the second Wednesday in April. A full course of study occupies two years, or six terms, embracing the various branches of the common law, equity, admiralty, commercial, international, and constitutional law, and the jurisprudence of the United States. There is also a less extensive course of commercial jurisprudence for those intending to devote themselves to mercantile pursuits. At the close of the collegiate year there is a public examination in the presence of the Faculty and Trustees of the University, when each student who has attended the exercises of the School for three full terms, and is qualified to practice, receives the degree of Bachelor of Laws.

#### TUITION FEES.

In order to place the benefits of the Institution within the reach of as many young men as possible, it has been determined to reduce the tuition to the lowest rates at which it can be afforded. Hereafter the student will be charged for a single term, \$30; for two terms \$55; and for the three terms, or a school year, \$75; in each case payable in advance. The

graduating fee will be \$10. In special cases, time will be given for the payment of tuition, upon satisfactory security. Students who enter for a part of a term pay in proportion to the time spent in school. Those who wish to pursue a partial course of study, will be received on reasonable terms. No other preparation is required than a good, common English education.

#### COURSE OF READING.

A well selected course of reading has been adopted, comprising the best elementary works and digests, in the several departments of Law and Equity.

Students will find their own books, and arrangements have been made, by which they may be supplied at the lowest trade prices. Many of the students obtain the use of books from the numerous law offices in the city, on favorable terms. Those who buy their books usually prefer to retain them, and thus begin a library; but, if they choose, they can sell them at the close of each term, at slightly reduced prices, in which case the net expense for books will be small.

#### BOARDING.

Good board may be had, in ordinary times, in boarding houses and private families, at fair prices, varying from \$4 to \$6 per week. Students who desire to economize can club together, hire a room and board themselves at less expense.

#### ADVANTAGES OF LOCATION.

The location of the school, in the heart of the great metropolis of the Northwest, within a few rods of the Court House, and in the immediate vicinity of the Courts, State and Federal, which are almost constantly in session, affords to the student who wishes to become acquainted with every phase and variety of business, advantages unsurpassed by those of any similar institution in the United States. The School Room is in the Oriental Building, No. 122 LaSalle Street.

#### CONNECTION WITH THE UNIVERSITY.

This School is a branch of the University of Chicago, and the students are admitted free to the libraries of the University, and to all public lectures delivered to undergraduates in the Literary Department.

Students in the Law Department can also unite with any of the regular classes at the University, and pursue any of the studies taught there, without additional charge.

A good Law Library, belonging to one of the professors, is kept in the Lecture Room, to which the students at all times have access.

Communications should be addressed to Prof H. BOOTH, Chicago, Ill., Post Office box 1065.



## COLLEGIATE DEPARTMENT.

### FACULTY.

REV. JOHN C. BURROUGHS, D. D., LL.D., PRESIDENT,  
AND PROFESSOR OF MORAL AND INTELLECTUAL PHILOSOPHY.

REV. G. W. NORTHRUP, D. D.,  
PROFESSOR OF THE EVIDENCES OF NATURAL AND REVEALED RELIGION.

JAMES R. BOISE, PH. D., LL.D.,  
PROFESSOR OF THE GREEK LANGUAGE AND LITERATURE.

---

PROFESSOR OF MATHEMATICS.

---

PROFESSOR OF GEOLOGY AND MINERALOGY.

WILLIAM MATHEWS, LL.D.,  
PROFESSOR OF RHETORIC AND ENGLISH LITERATURE.

ALONZO J. HOWE, M. A.,  
PROFESSOR, AND PRINCIPAL OF THE PREPARATORY DEPARTMENT.

J. WILLIAM STEARNS, M. A.,  
PROFESSOR OF THE LATIN LANGUAGE AND LITERATURE.

JOSEPH O. HUDNUTT, M. A., C. E.,  
PROFESSOR OF CIVIL ENGINEERING AND NATURAL SCIENCE.

TRUMAN HENRY SAFFORD, B. A.,  
PROFESSOR OF ASTRONOMY, AND DIRECTOR OF THE DEARBORN OBSERVATORY;  
ACTING PROFESSOR OF MATHEMATICS.

HENRY BOOTH, LL.D.,  
HOYNE PROFESSOR OF INTERNATIONAL AND CONSTITUTIONAL LAW.

UNIVERSITY OF CHICAGO.

11

J. W. FOSTER, LL.D.,  
LECTURER ON COSMICAL PHYSICS.

C. GILBERT WHEELER, PH. D.,  
PROFESSOR OF ANALYTICAL AND APPLIED CHEMISTRY.

CHARLES GARDNER, M. A.,  
TUTOR IN LATIN.

JOHN C. FREEMAN, B. A.,  
TUTOR IN GREEK.

C. E. RICHARD MULLER, B. A.,  
TUTOR IN GERMAN.

WM. A. METCALF, A. M.,  
TUTOR IN MATHEMATICS.

Instruction in the Spanish, Italian, and Scandinavian languages, will  
be given to any who desire it, by Professor Wheeler.

Instruction in French has been given, during the past year, by Profes-  
sors Mathews and Wheeler.



## SUMMARY OF STUDENTS FOR 1869-1870.

Students in the Law Department,	- - - - -	55
Seniors,	- - - - -	17
Juniors,	- - - - -	14
Sophomores,	- - - - -	17
Freshmen,	- - - - -	26
Students in partial course,	- - - - -	19
Students in Astronomical Course,	- - - - -	2
Students in Chemistry,	- - - - -	5
Total in College,	- - - - -	100
Third Year Preparatory,	- - - - -	27
Second Year Preparatory,	- - - - -	22
First Year Preparatory,	- - - - -	49
Students not in Course,	- - - - -	93
		191
In Undergraduate Departments,	- - - - -	291
Total,	- - - - -	346

## CALENDAR.

1870.

- June 26. Anniversary of Christian Association, 7½ P. M.
- " 27. Freshman Prize Declamations, 7½ P. M.
- " 28. Address before the Literary Societies, 7½ P. M.
- " 29. Class Day Exercises, 2½ P. M.
- " 30. Commencement, 10 A. M.

### VACATION OF TEN WEEKS.

- Sept. 10. First Term begins.
- Examination of Candidates for Admission.
- Dec. 21. Term Examinations begin.
- " 23. First Term ends.

### VACATION OF TWO WEEKS.

1871.

- Jan'y 7. Second Term begins.
- Mar. 29. Term Examinations begin.
- Mar. 30. Second Term ends.

### VACATION OF ONE WEEK.

- April 3. Third Term begins.
- June 30. Commencement.

## COURSES OF STUDY.

### I.—CLASSICAL COURSE.

#### REQUIREMENTS FOR ADMISSION.

Candidates for admission to the Freshman Class in the Classical Course are examined in the following studies:

- English Grammar and Analysis.
- Geography—Ancient and Modern.
- History of the United States.

Arithmetic, Algebra through Quadratic Equations, and books I. to IV. of Davies' Legendre or an equivalent. Algebra to Quadratic Equations will not be reviewed in the course and must be thoroughly learned from a University Treatise.

- Boise's First Greek Book.
- Hadley's Greek Grammar.
- Xenophon's Anabasis, three books.
- Three chapters of Boise's Greek Prose Composition.
- Latin Grammar and Reader.
- Four books of Cæsar's Commentaries.
- Six Orations of Cicero.
- Six books of Virgil's Æneid.

Harkness's Introduction to Latin Composition, first and second parts; or forty-four exercises of Arnold's Latin Prose Composition.

Candidates for advanced standing, whether from other Colleges or not, are examined in the studies previously pursued by the class which they propose to enter.

No person under fifteen years of age will be admitted to the Freshman Class, nor will any one be admitted to an advanced standing without a proportionate increase of age.

Testimonials of good moral character are required in all cases; and every student from another College must produce a certificate of regular dismission.

To prevent disappointment to the applicant, it should be distinctly understood that a thorough knowledge of the prescribed studies is more likely to insure admission, and to enable the student to reap the full benefits of the Collegiate Course, than a superficial acquaintance with some higher branches of literature and science. A critical knowledge of *Arithmetic, Elementary Algebra, and Geometry, and the Grammars of the English, Latin, and Greek languages, is indispensable.*

### FRESHMAN CLASS.

#### FIRST TERM.

1. *Greek*.—Selections from Xenophon's Memorabilia (Robbins's edition). Boise's Greek Prose Composition. Hadley's Grammar.
2. *Latin*.—Livy (Lincoln's Selections). Latin Prose Composition. Liddell's History of Rome.



3. *Mathematics*.—Algebra from Quadratic Equations through the Binomial Theorem.
4. *German*.—Optional.

## SECOND TERM.

1. *Latin*.—Odes of Horace. Latin Prose Composition. Roman History.
2. *Mathematics*.—Chauvenet's Geometry. Chauvenet's Plane Trigonometry.
3. *Greek*.—Selections from Thucydides (Owen's edition). Boise's Greek Prose Composition. Hadley's Grammar. Grecian History (Dr. Wm. Smith's). Geography in connection with the lessons in Thucydides.
4. *German*.—Optional.

## THIRD TERM.

1. *Mathematics*.—Geometry of three dimensions, Navigation, Mensuration, Field Practice in Surveying.
2. *Greek*.—Selections from Thucydides continued, and in connection with them Essays by the class on the leading characters and events in the fifth century B. C. Grecian History and Geography continued. Greek Composition, one lesson a week. Hadley's Grammar.
3. *Latin*.—Odes of Horace. Latin Prose Composition. Roman History.
4. *German*.—Optional.

## SOPHOMORE CLASS.

## FIRST TERM.

1. *Mathematics*.—Algebra completed. Elements of Analytical Geometry.
2. *English*.—Fowler's English Grammar. Trench on the Study of Words.
3. *Greek*.—Homer's Iliad (1st, 2nd, 3rd, and 6th books) (Boise's edition). Hadley's Grammar—The Dialects. Outlines of Grecian History to the fifth century B. C. Essays by the class on topics connected with the study of Homer.
- Latin*.—Satires of Horace.

## SECOND TERM.

1. *Latin*.—Quintilian. Exercises in Writing Latin.
2. *Mathematics*.—Modern Geometry, Analytical and Synthetical.
3. *History*.—Weber.
4. *German*.—Optional.

## THIRD TERM.

1. *Rhetoric*.—Whately and Campbell.
2. *Mathematics*.—Spherical Trigonometry with applications to Astronomy. *Natural History*.—Botany (Gray).
3. *Greek*.—The Antigone of Sophocles, or some other Greek tragedy (Woolsey). Essays by the class, chiefly critiques on the principal Greek plays. Grecian History continued.
- Latin*.—Juvenal. Exercises in writing Latin.
4. *German*.—Optional.

## JUNIOR CLASS.

## FIRST TERM.

1. *Metaphysics*.—Sir William Hamilton. Lectures.
2. *Physics*.—Natural Philosophy (Peck's Ganot).
3. *Latin*.—Tacitus's Agricola. Latin Exercises and Extemporalia.
- Greek*.—Demosthenes de Corona commenced (Champlin).
4. *French*.—Optional.

## SECOND TERM.

1. *Metaphysics*.—The Will. Lectures.
- English Literature*.—Shaw. Lectures.
2. *Chemistry*.—Cooke's Chemical Philosophy. Lectures.
3. *Greek*.—Demosthenes de Corona completed. Essays by the class on the leading events in the fourth century B. C., and on other topics connected with the study of oratory.
4. *French*.—Optional.

## THIRD TERM.

1. *Cosmical Physics*.—Astronomy begun.
- Latin*.—Horace. Epistles, and Art of Poetry. Exercises in writing Latin and Extemporalia.
2. *Natural History*.—Zoology, Anatomy and Physiology (Milne Edwards).
3. *Chemistry*.—Lectures.

## SENIOR CLASS.

## FIRST TERM.

1. *Logic*.—Bowen. McCosh.
- Evidences of Christianity*.
2. *Natural History*.—Geology and Mineralogy (Dana).
3. *Cosmical Physics*.—Astronomy completed.

## SECOND TERM.

1. *Greek*.—Selections from Plato (Tyler's Apology and Crito). Essays by the class on the leading philosophers and philosophical systems of the Ancient World.
- Natural History*.—Geology and Mineralogy completed.
2. *History*.—Guizot's History of Civilization.
- English*.—Marsh's Lectures on the English Language.
3. *Ethics*.—Wayland's Moral Science. Butler's Analogy (Malcolm's edition).

## THIRD TERM.

1. *History*.—History of England.
2. *Political Philosophy*.—Political Economy (Carey).
3. *Constitutional Law*.—Constitution of the United States. International Law (Woolsey).
4. *Greek*.—Plutarch De Sera Numinis Vindicta (Tyler & Hackett). Optional.



## II.—SCIENTIFIC COURSE.

## REQUIREMENTS FOR ADMISSION.

For the Scientific Course, students will be examined in the same studies as for the Classical, with the omission of Greek altogether, and of Latin, excepting the Latin Grammar and Reader, and four books of Caesar's Commentaries, or Sallust's Catiline, and in the first part of Harkness's Introduction to Latin Composition. In College, they will use the same text-books as those in the Classical Course, so far as the two Courses coincide.

## FRESHMAN CLASS.

## FIRST TERM.

1. *Mathematics*.—Algebra, from Quadratic Equations through the Binomial Theorem.
2. *Latin*.—Cicero. Harkness's Introduction to Latin Composition.
3. *German*.—Ahn's Method. Wagner's German Reader.

## SECOND TERM.

1. *Mathematics*.—Chauvenet's Geometry. Chauvenet's Plane Trigonometry.
2. *Latin*.—Virgil. Latin Prosody.
3. *German*.—Ahn's method. Wagner's Reader.

## THIRD TERM.

1. *Latin*.—Virgil. Latin Prosody.
2. *Mathematics*.—Geometry of Three Dimensions, Navigation, Mensuration, Field Practice in Surveying.
3. *German*.—Heyse's Leitfaden zum gründlichen Unterricht. Fouque's Undine. Exercises from Ahn's Method.

## SOPHOMORE CLASS.

## FIRST TERM.

1. *Mathematics*.—Algebra completed. Elements of Analytical Geometry.
2. *English*.—Fowler's English Grammar. Trench on the study of Words.
3. *German*.—Schiller's Wilhelm Tell. German Composition. Heyse's Leitfaden.

## SECOND TERM.

1. *History*.—Weber.
2. *Mathematics*.—Modern Geometry, Analytical and Synthetical.
3. *German*.—Tieck, Die Elfen, Das Rothkappchen. German Composition; Heyse's Leitfaden.

## THIRD TERM.

1. *Rhetoric*.—Whately and Campbell.
2. *Mathematics*.—Spherical Trigonometry with applications to Astronomy. *Natural History*.—Botany.
3. *German*.—Goethe's Egmont. German Composition. Heyse's Leitfaden.

## JUNIOR CLASS.

## FIRST TERM.

1. *Metaphysics*.—Hamilton. Lectures.
2. *Physics*.—Natural Philosophy.
3. *French*.

## SECOND TERM.

1. *Metaphysics*.—Hamilton completed. *English Literature*.—Shaw. Lectures.
2. *Chemistry*.—Roscoe. Lectures.
3. *French*.

## THIRD TERM.

1. *Engineering*.—Civil Engineering. Linear and Topographical Drawing.
2. *Natural History*.—Zoology, Anatomy and Physiology (Milne Edwards).
3. *Chemistry*.—Lectures.
4. *Astronomy*.—Begun.

## SENIOR CLASS.

## FIRST TERM.

1. *Logic*.—Bowen. Evidences of Christianity.
2. *Natural History*.—Geology and Mineralogy (Dana).
3. *Cosmical Physics*.—Astronomy completed.

## SECOND TERM.

1. *Natural History*.—Geology and Mineralogy completed.
2. *History*.—Guizot's History of Civilization (six weeks). *English*.—English Language (Marsh).
3. *Ethics*.—Wayland's Moral Science. Butler's Analogy (Malcolm's edition).

## THIRD TERM.

1. *History*.—History of England.
2. *Political Philosophy*.—Political Economy (Carey).
3. *Constitutional Law*.—Constitution of the United States. International Law (Woolsey).  
Compositions and declamations throughout the course.



## III.—COURSE IN CIVIL ENGINEERING.

It has been determined to organize this Course on a thorough basis, and to confer upon students who complete it, the degree of *Civil Engineer*.

The instruction will combine both theory and practice. To those students who aim at excellence in the higher branches of the profession, opportunities will be given to pursue a thorough course of study; while all the regular classes, both Classical and Scientific, will have the benefit of a practical course, combining lectures on important topics, such as Strength of Materials, Foundations, Mechanical Structures, etc., and the modes of conducting Surveys.

The Course of Study will be the same as the Scientific Course for the first two years; to the studies of the Junior year will be added the following:

*Geometrical Drawing*.—Warren.

*Topographical Drawing*.—Smith.

*Linear Perspective Drawing*.—Warren.

In the third term of the Junior year will be taught the *Theory of Field Engineering* and *Topographical Drawing*.

The Senior year of the Course in Civil Engineering will be as follows:

## COURSE OF STUDY.

## FIRST TERM.

1. *Physics*.—Astronomy.
2. *Natural History*.—Geology and Mineralogy (Dana).
3. *Logic*.—Bowen. Evidences of Christianity.

## SECOND TERM.

1. *Natural History*.—Geology and Mineralogy (Dana).  
*Physics*.—Astronomy completed.
2. *Mechanics*.—Weisbach. Bridge Construction (Haupt).
3. *Ethics*.—Wayland's Moral Science. Butler's Analogy.

## THIRD TERM.

1. *Theory of Machines*.—Weisbach. Plans, Profiles, Sections of Canal and Railroad Surveys, and the mode of making the same.
2. *Political Philosophy*.—Political Economy.
3. *Constitutional Law*.—Constitution of the United States. (Story.) International Law (Woolsey).

## IV.—COURSE IN ASTRONOMY.

The Dearborn Observatory forms the Astronomical Department of the University. Its objects are to make original researches in Astronomical Science, to assist in the application of Astronomy to Geography, and other useful objects, and to furnish instruction in Astronomy to the students of the University, both those in the regular course and those who wish to give especial attention to the study.

The principal instruments of the Observatory are:

1. The great Equatorial Refractor, made by Alvan Clark & Sons, of Cambridge, Mass., the largest telescope in this country. This instrument is placed in the Dearborn Tower, built by the munificence of the Hon. J. Young Scammon, LL.D. The dimensions of the Equatorial are:

Diameter of Declination Circle, 30 inches.

Diameter of Hour Circle, 22 inches.

Focal Length of Object Glass, 23 feet.

Aperture of Object Glass,  $18\frac{1}{2}$  inches.

The circles are read by two microscopes each, the hour circle to seconds of time, and the declination circle to ten seconds of space. The Observatory has also a chronometer (Wm. Bond & Son, No. 279), and an astronomical library.

2. A meridian circle of the first class constructed by those eminent artists, Messrs. A. Repsold & Sons, of Hamburg. This instrument has a telescope of six French inches aperture, and divided circle of forty inches diameter; otherwise it is like Bessel's celebrated Königsberg circle, by the same makers, with some late improvements in the illumination of the field and the wires, and apparatus for registering declinations.

The Course of Instruction includes:

1. Instruction in Astronomy to the Undergraduates (see Classical Course).
2. In the determination of time, latitude and longitude, to students of the Engineering Course.
3. In higher Mathematics and Astronomy to such students as wish to prepare themselves for positions in Observatories, or other scientific establishments, or for professorships of mathematical departments in Colleges.

This will include instruction in the following works:

Steiner's and Chasles's Geometrical works.  
Salmon's Conic Sections.  
Chauvenet's Trigonometry.  
Courtenay's Calculus.  
Peirce's Curves, Functions and Forces.



Spottiswoode's Elementary Theorems relating to Determinants.  
 Salmon's Lessons in the Modern Higher Algebra.  
 Geometry of Three Dimensions; Salmon, Leroy, or Monge.  
 Brunnow's Spherical Astronomy.  
 Chauvenet's Spherical and Practical Astronomy.  
 Gauss's Theoria Motus Corporum Cœlestium.  
 Savitch's Practical Astronomy.  
 Encke's Methods of Computing Special Perturbations.

Various monographs relating to special subjects will also be read from time to time.

On those who shall pursue a full course of at least two years, shall have passed a satisfactory examination, and shall prepare an original thesis on some astronomical or mathematical subject, the degree of Bachelor of Science will be conferred.

#### ASTRONOMICAL STUDENTS.

Aaron N. Skinner*	- - - - -	<i>Observatory.</i>
Ormond Stone*	- - - - -	<i>West Adams St.</i>

\*Now Aids at the United States Naval Observatory, Washington, D. C.

#### V.—COURSE IN PRACTICAL CHEMISTRY.

During the year before the last, arrangements were completed for the organization of a course in Practical Chemistry. In this Course provision is made for the thorough and comprehensive study of Chemistry as an art, in the belief that, aside from the practical relations of the Science, the educational effect of Laboratory practice is of great value. By such practice the senses are trained to observe with accuracy, and the judgment to rely with confidence on the proof of actual experiment.

In the Laboratory of this Department, under the direction of Prof. Wheeler, aided by competent assistants, the student of Applied Chemistry will have ample opportunity of becoming practically familiar with the materials, apparatus, and processes of the more important Chemical arts and manufactures.

A systematic Course in Qualitative and Quantitative analysis will be followed by practical studies, with regard to the applications of Chemistry to Agriculture, Mining, Metallurgy, Assaying, Medicine, Pharmacy, Toxicology, Preservation of Timber, Meats, etc., Warming, Illumination, Ventilation, Photography, and other useful purposes. On those who shall complete a full course, requiring from two to three years' time, and who shall have passed a satisfactory examination, the degree of Bachelor of Science will be conferred. Certificates will be granted to students who do not graduate, stating the time they have been present, the studies pursued, and the progress made.

The Laboratory is quite new, and one of the best equipped in the West. The student will have ample opportunity of visiting the numerous manufacturing establishments of Chicago and vicinity, and witnessing important industrial applications of the science, the study of which he is pursuing.

#### TEXT-BOOKS AND WORKS FOR READING AND REFERENCE.

Eliot and Storer's Manual.  
 Bowman's Practical Chemistry.  
 Fresenius's Qualitative and Quantitative Analysis.  
 Miller's Chemistry, Vols. II. and III.  
 Richardson & Watts's Chemical Technology.

#### STUDENTS IN CHEMISTRY.

H. Barber, Jr.,	W. Y. Barrett,
Walter S. Haines,	Theodore Schneider,
	L. A. Van Fossen.



## PRIZES.

### JUNIOR CLASS.

The Myers and Chandler prizes, first and second, for excellence in Oratory and Composition combined in original orations, are open to competition by members of the Junior Class.

At the Commencement of 1869 these prizes were awarded as follows:

To Charles R. Henderson, of Lafayette, Ind., a first prize.

To Charles S. Sweet, of Chicago, a second prize.

*Committee of Award*—Rev. Wm. B. Hague, D. D., Rev. Charles E. Cheney, Rev. C. H. Roe, D. D., Rev. E. J. Goodspeed, D. D.

### SOPHOMORE CLASS.

The Griggs prizes, first and second, for excellence in English Composition, are open to competition by members of the Sophomore Class. Competitors for the prize must leave their essays at the President's office on or before the first day of June. Each essay must be signed with an assumed name, and accompanied by a sealed letter containing the true name of the writer, and superscribed with his assumed name.

The subjects for the next Academical Year are:

*Thomas Carlyle.*

*Revolutions in English Literature.*

*The Genuineness of Shakspeare's Plays.*

At the Commencement of 1869 these prizes were awarded as follows:

To Clinton A. Snowdon, of Harvard, a first prize.

To Wilson Whitney, of Rockford, a second prize.

*Committee of Award*—Rev. M. S. Riddell, D. D., Charles H. Reed, Esq.

### FRESHMAN CLASS.

The Keen prizes, first and second, for Excellence in Declamation, are open to competition by members of the Freshman Class. The competition for these prizes will take place on the Monday evening preceding Commencement.

At the Commencement of 1869 these prizes were awarded as follows:

To Henry F. Gilbert, Sheboygan Falls, Wis., a first prize.

To N. Eusebius Wood, Wyocena, Wis., a second prize.

*Committee of Award*—Rev. D. H. Cooley, C. R. Blackall, M. D., Edward Goodman, Esq.

## GENERAL INFORMATION.

### TERMS AND VACATIONS.

The year is divided into three terms and three vacations. The first term consists of fifteen weeks; the second and third of twelve weeks each. The Christmas vacation is two weeks; the Spring vacation one week; and the Summer vacation ten weeks.

### COMMERCIAL INSTRUCTION.

To meet the practical wants of the different classes of students, the Trustees have made arrangements for regular instruction in Penmanship, Book-keeping, and other branches essential to a good Commercial education.

### ELECTIVE STUDIES.

Students may reside at the University and pursue studies, for a longer or shorter time, in any of the classes, at their own election; subject, however, to the regulations of the Faculty.

### LECTURES.

In connection with the regular recitations, lectures are delivered on the following subjects: Chemistry, Natural Philosophy, Geology, Astronomy, Anatomy and Physiology, Zoology, Mental and Moral Philosophy, Greek History and Literature, Roman History and Literature, Verbal Criticism, and History of the English Language.

### RHETORICAL EXERCISES.

The College Classes have exercises in Composition, once in three weeks. Instruction in Elocution is given to all the students, and declamations are required of all.



## EXAMINATIONS.

At the close of every term there are public examinations of all the classes in both the Collegiate and Preparatory Departments.

## DEGREES.

The Degree of Bachelor of Arts is conferred upon all students who have completed the prescribed Classical Course of study, and passed a satisfactory examination therein; and the Degree of Bachelor of Science upon all who have completed the Scientific Course, and passed a similar examination.

Bachelors of Arts of three years' standing may receive the Degree of Master of Arts, provided that since graduation they have sustained a good moral character, and pursued some literary or scientific calling.

## SOCIETIES.

There are three Societies in the University, conducted by the students, two Literary, and one Religious.

## RELIGIOUS EXERCISES.

The duties of each day are opened with religious services in the Chapel of the University, at which all the students are required to be present.

On the Sabbath they are required to attend public worship in the forenoon, with some congregation in the city, selected by themselves or by their parents. The students also sustain a weekly prayer meeting.

## ILLUSTRATIVE APPARATUS.

The Lectures on Chemistry and Natural Philosophy are illustrated by modern apparatus. There are, also, moderate facilities for the illustration of Zoology, and other branches of Natural History.

The Library, to which the students have free access, contains about four thousand volumes, and is constantly increasing by valuable additions. Students will also have access to the very valuable theological and miscellaneous library, formerly belonging to the late Professor Hengstenberg of Berlin, now placed in the University buildings.

## LOCATION, BUILDINGS, Etc.

The location of the University is in the south part of Chicago, directly on the Cottage Grove line of the Chicago City Railway. The site was the gift of the late Senator Douglas, and is universally admired for its beauty and healthfulness. The building is unsurpassed for the completeness of its arrangements, especially of the students' rooms, which are in suites of a study and two bed rooms, of good size and height, and well ventilated. The accommodations of the University have been recently greatly enlarged by the completion of the main building, 136 by 72 feet, a structure erected at a cost exceeding \$117,000, and believed to be second in convenience and elegance to no other educational edifice in the country. In this building there are a large Chapel, rooms for the various

Scientific Departments, and also the Preparatory, spacious and airy recitation rooms, elegant suites for the Literary and Religious Societies, and additional dormitories for the students.

Through the liberality of the different railroads which centre at Chicago, classes have had the privilege of making frequent excursions into the country, in order to examine rock strata, and to collect specimens in Natural History. These explorations have extended, during past years, to Dubuque and Burlington, Iowa; to Kewanee, LaSalle and Quincy, Ill.; to the Wisconsin River, and along the Mississippi River, from McGregor to St. Louis.

## BOARD AND ROOMS.

Students are furnished with board in the University Hall, at cost, which, during the past year, has been \$4 per week. Several of the officers and their families reside in the building, and board at the same table with the students.

The rooms are arranged in suites, consisting of a study and two bedrooms. Rooms furnished with everything except carpets, sheets, pillowcases, and towels, are rented to students at the rate of fifty cents per week for each occupant. Unfurnished rooms are rented at fifteen dollars per annum for each occupant. Bedsteads, bedding and furniture in uncleanly condition, will be rigidly excluded. Habits of neatness and order are carefully enjoined on occupants of rooms. Damage to rooms or furniture, other than the ordinary wear, will be charged in the term bills.

Students who may prefer it, can obtain board in families on reasonable terms, or they may form clubs and provide for themselves.

## EXPENSES PER ANNUM.

Board, from \$2 to \$4 per week,	-	-	-	-	\$80.00 to \$160.00
Tuition,	-	-	-	-	50.00 50.00
Room rent,	-	-	-	-	15.00 to 20.00
Incidentals,	-	-	-	-	6.00 to 8.00
Total,	-	-	-	-	\$151.00 to \$238.00

Students furnish their own fuel and lights. The use of kerosene is prohibited in the University building. Gas costs about fifty cents a week for each room, and fuel from \$10 to \$20 per annum for each student. Washing, sixty cents per dozen.

The rule of the Trustees requires all bills to be paid by the third day from the beginning of each term; and by a failure to comply with these terms, the student forfeits the privileges of the University.

*Parents will take notice that the whole necessary expense for one year, including wood, lights and washing, varies but little from \$300. This has been proved by the actual experience of students who practice economy. Any material variation from this amount may be regarded as unnecessary.*



## PREPARATORY DEPARTMENTS.

### I. PREPARATORY DEPARTMENT OF THE UNIVERSITY.

The Trustees of the University have deemed it advisable to include among its fundamental and permanent arrangements a Preparatory Department. It will be their aim to make this department a first-class school of preparation for College.

The Professors of the University have charge of the instruction in the studies belonging to their several departments.

The requirements for admission are Reading, Writing, Spelling, Intellectual Arithmetic, Practical Arithmetic, English Grammar and Geography.

The requisite studies have been arranged in a course of three years for classical, and two years for scientific students, as appears by the following schedules:

#### CLASSICAL COURSE.

##### FIRST YEAR.

FIRST TERM.	{ <i>Latin</i> .—Harkness's Introductory Latin Book commenced. <i>Mathematics</i> .—Robinson's Elementary Algebra.
SECOND TERM.	{ <i>Latin</i> .—Harkness's Introductory Latin Book completed. Harkness's Grammar and Reader. <i>Mathematics</i> .—Robinson's Elementary Algebra.
THIRD TERM.	{ <i>Latin</i> .—Harkness's Grammar and Reader. <i>Mathematics</i> .—Robinson's Elementary Algebra completed.

##### SECOND YEAR.

FIRST TERM.	{ <i>Greek</i> .—Hadley's Greek Grammar commenced. Boise's First Greek Book. <i>Latin</i> .—Harkness's Grammar. Cæsar's Commentaries. Harkness's Introduction to Latin Composition.
-------------	--

SECOND TERM.	{ <i>Greek</i> .—Hadley's Greek Grammar continued. Boise's First Greek Book. <i>Latin</i> .—Harkness's Grammar and Cæsar's Commentaries continued. Harkness's Introduction to Latin Composition.
--------------	---

THIRD TERM.	{ <i>Greek</i> .—Hadley's Grammar continued. Xenophon's Anabasis (Boise's edition) three times a week. Greek Prose Composition twice a week. <i>Latin</i> .—Select Orations of Cicero. * Latin Composition.
-------------	---

##### THIRD YEAR.

FIRST TERM.	{ <i>Greek</i> .—Hadley's Grammar. Xenophon's Anabasis three times a week. Greek Prose Composition twice a week. <i>Latin</i> .—Select Orations of Cicero. Latin Composition. <i>Mathematics</i> .—University Algebra to Quadratic Equations.
-------------	---

SECOND TERM.	{ <i>Greek</i> .—Hadley's Grammar. Xenophon's Anabasis three times a week. Greek Prose Composition twice a week. <i>Latin</i> .—Virgil's Æneid. Latin Prosody. <i>English</i> .—History of the United States.
--------------	--

THIRD TERM.	{ <i>Greek</i> .—Hadley's Grammar. Xenophon's Anabasis three times a week. Greek Prose Composition twice a week. Ancient Geography. <i>Latin</i> .—Virgil. Latin Prosody. Latin Composition. <i>Mathematics</i> .—Chauvenet's Geometry, Books I. to III., inclusive.
-------------	--

Instruction in penmanship, book-keeping and elocution will be given during the course.

**GREEK.**—The preceding course of study is recommended to those who are preparing for this University at other places. As a substitute, however, for Hadley's Grammar, either Kuhner's or Crosby's Grammar, or Kendrick's revision of Bullion's Grammar is accepted; and as a substitute for Boise's First Greek Book, either Whiton's Companion Book, or Kuhner's Elementary Greek Grammar with exercises, or Kendrick's Greek Ollendorff, or Harkness's or Crosby's First Book in Greek is accepted.

**LATIN.**—Andrews & Stoddard's or Bullion & Morris's Latin Grammar will be accepted as a substitute for Harkness's Grammar. The first and second parts of Harkness's Introduction to Latin Composition, or the first forty-four exercises of Arnold's Latin Prose Composition should be thoroughly mastered by the student. These exercises should be first written and afterwards translated orally. In connection with the study of Virgil, Latin Prosody should be learned, and the differences between prose and poetical constructions carefully noted.



## SCIENTIFIC COURSE.

## FIRST YEAR.

- FIRST TERM. { *Mathematics*.—Robinson's Elementary Algebra.  
*Latin*.—Harkness's Introductory Latin Book commenced.
- SECOND TERM. { *Mathematics*.—Robinson's Elementary Algebra.  
*Latin*.—Harkness's Introductory Latin Book completed.  
Harkness's Grammar and Reader.
- THIRD TERM. { *Mathematics*.—Robinson's Elementary Algebra completed.  
*Latin*.—Harkness's Grammar and Reader.

## SECOND YEAR.

- FIRST TERM. { *Mathematics*.—Robinson's new University Algebra.  
Robinson's Higher Arithmetic.  
*Latin*.—Harkness's Grammar. Cæsar's Commentaries.  
Harkness's Introduction to Latin Composition.
- SECOND TERM. { *Mathematics*.—Higher Arithmetic completed.  
*English*.—History of the United States.  
*Latin*.—Harkness's Grammar. Latin Composition.  
Cæsar's Commentaries.
- THIRD TERM. { *Mathematics*.—Chauvenet's Geometry, Books I. to III.  
*Physical Geography*.  
*Latin*.—Select Orations of Cicero.  
Latin Composition.

## STUDENTS NOT IN COURSE.

Students not wishing to prepare for College will be admitted into the Preparatory Department, to pursue such studies of the course as they may choose, under the regulations of the Faculty; and special classes will be formed for them when the Faculty shall find it expedient.

## II.

## WAYLAND UNIVERSITY INSTITUTE

— A T —

BEAVER DAM, WISCONSIN.

CATALOGUE OF THE

## OFFICERS AND STUDENTS

FOR THE ACADEMIC YEAR 1869-70.

## BOARD OF TRUSTEES.

HON. CHAS. BURCHARD, PRESIDENT.  
REV. M. G. HODGE, VICE PRESIDENT.  
J. A. MINER, SECRETARY.  
REV. CHAS. BUTTON, TREASURER.

*Term Expires 1871.*

RUFUS DODGE, HON. CHARLES BURCHARD,  
S. D. BURCHARD, CYRUS BENTLY, Esq.,  
REV. CHARLES BUTTON, REV. J. W. FISH.



*Term Expires 1872.*

REV. CHAS. BUTTON,	REV. M. D. MILLER,
J. B. CROSBY,	REV. J. C. C. CLARK,
REV. G. M. STONE,	REV. E. J. GOODSPEED, D. D.

*Term Expires 1873.*

REV. N. E. CHAPIN,	REV. E. NISBET, D. D.,
HON. A. SCOTT SLOAN,	A. S. HUTCHENS,
HON. H. W. LANDER,	A. J. DYE.

*Term Expires 1874.*

REV. J. C. BURROUGHS, D. D.,	A. JOY,
HON. WM. E. SMITH,	REV. J. A. SMITH, D. D.,
C. B. BEEBE,	HON. L. D. BOONE.

*Term Expires 1875.*

REV. J. J. MITER, D. D.,	REV. J. E. JOHNSON,
G. H. STEWART,	G. W. CALKINS,
S. P. DOOLITTLE,	REV. M. G. HODGE, D. D.

---

### EXECUTIVE COMMITTEE.

CHAS. BURCHARD,	G. W. CALKINS,
CHAS. BUTTON,	E. J. GOODSPEED,
J. C. BURROUGHS,	C. B. BEEBE,
J. A. SMITH,	J. W. FISH,
G. M. STONE,	J. E. JOHNSON.
L. D. BOONE,	

### EXAMINING COMMITTEE.

---

PROF. N. P. JEWETT, LL.D.,	- - - -	Milwaukee, Wis.
REV. E. NISBET, D. D.,	- - - -	Fond du Lac, Wis.
REV. J. C. C. CLARKE,	- - - -	Madison, Wis.

---

### FACULTY.

J. A. MINER, B. S., PRINCIPAL.  
MATHEMATICS AND NATURAL SCIENCES.

E. F. STEARNS, B. A.  
LATIN AND GREEK.

MISS MARY A. WADSWORTH, LADY PRINCIPAL.  
RHETORIC AND ENGLISH LITERATURE.

MISS C. E. WALDO.  
ASSISTANT IN ENGLISH BRANCHES.

MISS M. KATE BURROUGHS.  
VOCAL AND INSTRUMENTAL MUSIC.

MRS. P. P. MINER.  
MATRON.



## STUDENTS.

## GENTLEMEN.

AAMS, GEORGE W.,	-	-	-	Lowell.
ASH, CHARLES,	-	-	-	Beaver Dam.
BAIRD, PERRY,	-	-	-	Pardyville.
BUTTERFIELD, EDWARD,	-	-	-	Columbus.
CORWITH, CHARLES L.,	-	-	-	Oak Grove.
COCHRANE, LESLIE,	-	-	-	Trenton.
COTTRELL, MAHLON,	-	-	-	Beaver Dam.
CHURCH, DEMOTT,	-	-	-	Rolling Prairie.
CRANE, EUGENE,	-	-	-	Beaver Dam.
DOOLITTLE, FRANK,	-	-	-	Beaver Dam.
DEXTER, JOHN,	-	-	-	Beaver Dam.
DAVIS, ROBERT,	-	-	-	Randolph.
FULLER, EUGENE S.,	-	-	-	Waukesha.
FRANKLIN, WILLIAM,	-	-	-	Fall River.
FISHER, JOHN R.,	-	-	-	Beaver Dam.
GREENE, CLINTON R.,	-	-	-	Fall River.
HARTLY, H. A.,	-	-	-	Elba.
HARDY, THOMAS,	-	-	-	Lowell.
JOHNSON, ARTHUR,	-	-	-	Beaver Dam.
KING, ABRAM,	-	-	-	Fox Lake.
MINER, GEORGE H.,	-	-	-	Beaver Dam.
MCCLURE, ELLIOT,	-	-	-	Beaver Dam.
MCCOY, ALBERT,	-	-	-	Trenton.
MADIGAN, MICHAEL,	-	-	-	Trenton.
PRICE, JOHN R.,	-	-	-	New Lisbon.
PIPHER, IRVING,	-	-	-	Minnesota Junction.
PORTER, WILLIAM,	-	-	-	Windsor.
PENNIMAN, HERBERT,	-	-	-	Mauston.
PHELPS, FRANK,	-	-	-	Beaver Dam.
RUSSELL, RICHARD,	-	-	-	Sussex.
SHIMMINS, JOHN,	-	-	-	Delevan.
SECTON, ORMOND,	-	-	-	Kilbourn City.
SNYDER, FRANK,	-	-	-	Beaver Dam.
SMITH, WILLIAM,	-	-	-	Leroy.
THOMAS, JOHN,	-	-	-	Beaver Dam.
TANNER, GEORGE,	-	-	-	Beaver Dam.

TURNER, AMERICUS,	-	-	-	Hustisford.
TURNER, COLUMBUS,	-	-	-	Hustisford.
WILLARD, ALLEN,	-	-	-	Beaver Dam.
WARREN, FRANK,	-	-	-	Fox Lake.
WHITING, JAY,	-	-	-	Trenton.
YOEMANS, MERTON,	-	-	-	Scott.
YOUNG, OSCAR,	-	-	-	Minnesota Junction.

43

## LADIES.

BROWN, SAREPTA,	-	-	-	Leeds.
BABCOCK, EMMA,	-	-	-	Beaver Dam.
BEEBE, ORA,	-	-	-	Beaver Dam.
BACON, MARY,	-	-	-	Beaver Dam.
DEARBORN, ADDA,	-	-	-	Lowell.
DAKE, SARAH,	-	-	-	Waupun.
FAIRBANKS, ELLEN,	-	-	-	Columbus.
GOULD, EVA,	-	-	-	Beaver Dam.
HARDY, FANNIE,	-	-	-	Lowell.
HERTH, BERTHA,	-	-	-	Mayville.
JOHNSON, MATTIE,	-	-	-	Beaver Dam.
HUTCHESON, OLIVE,	-	-	-	Sturgeon Bay.
MINER, MARY,	-	-	-	Beaver Dam.
MARON, AGGIE,	-	-	-	Beaver Dam.
MITER, FANNIE,	-	-	-	Beaver Dam.
MCCLURE, JENNIE,	-	-	-	Beaver Dam.
MALONE, ELLA,	-	-	-	Beaver Dam.
MERRIAM, MARY,	-	-	-	Columbus.
NICHOLSON, PRISCILLA,	-	-	-	Columbus.
NILES, CORDELIA A.,	-	-	-	North Windsor.
PEER, ABBIE,	-	-	-	Beaver Dam.
PORTER, ELIZA,	-	-	-	Windsor.
POTTER, LILLIAN,	-	-	-	Charlestown.
RUSSELL, ELLEN JANE,	-	-	-	Waupun.
STEPTOE, MARY,	-	-	-	Beaver Dam.
STEPTOE, EMMA,	-	-	-	Beaver Dam.
SNYDER, LIZZIE,	-	-	-	Beaver Dam.
STEWART, ALICE,	-	-	-	Beaver Dam.
STEWART, HATTIE,	-	-	-	Beaver Dam.
SMITH, EDNA,	-	-	-	Beaver Dam.
STEWART, LAZELLE,	-	-	-	Danville.
WALDO, C. E.,	-	-	-	Columbus.

32



### COURSES OF STUDY IN THE PREPARATORY DEPARTMENT.

The defective preparation of students is an evil universally experienced by colleges. The successful pursuit of the subsequent course is often rendered impossible by want of adequate preparation. It is the design of this department of the school, thoroughly to prepare young men for college.

The requisite studies have been arranged in a course of three years for classical, and two years for scientific students, as appears by the following schedules:

#### CLASSICAL COURSE.

##### FIRST YEAR.

- |              |   |   |
|--------------|---|---|
| FIRST TERM.  | { | <i>Latin</i> .—Harkness's Introductory Latin Book commenced.  |
|              | { | <i>Mathematics</i> .—Robinson's Elementary Algebra.           |
| SECOND TERM. | { | <i>Latin</i> .—Harkness's Introductory Latin Book completed.  |
|              | { | Harkness's Grammar and Reader.                                |
|              | { | <i>Mathematics</i> .—Robinson's Elementary Algebra.           |
| THIRD TERM.  | { | <i>Latin</i> .—Harkness's Grammar and Reader.                 |
|              | { | <i>Mathematics</i> .—Robinson's Elementary Algebra completed. |

##### SECOND YEAR.

- |              |   |   |
|--------------|---|---|
| FIRST TERM.  | { | <i>Greek</i> .—Hadley's Greek Grammar commenced.                      |
|              | { | Boise's First Greek Book.   |
|              | { | <i>Latin</i> .—Harkness's Grammar.                                    |
|              | { | Cæsar's Commentaries.   |
|              | { | Harkness's Introduction to Latin Composition.                         |
| SECOND TERM. | { | <i>Greek</i> .—Hadley's Greek Grammar continued.                      |
|              | { | Boise's First Greek Book.   |
|              | { | <i>Latin</i> .—Harkness's Grammar and Cæsar's Commentaries continued. |
|              | { | Harkness's Introduction to Latin Composition.                         |
| THIRD TERM.  | { | <i>Greek</i> .—Hadley's Grammar continued.                            |
|              | { | Xenophon's Anabasis (Boise's edition) three times a week.             |
|              | { | Greek Prose Composition twice a week.                                 |
|              | { | <i>Latin</i> .—Select Orations of Cicero. Latin Composition.          |

##### THIRD YEAR.

- |             |   |   |
|-------------|---|---|
| FIRST TERM. | { | <i>Greek</i> .—Hadley's Grammar.                                |
|             | { | Xenophon's Anabasis three times a week.                         |
|             | { | Greek Prose Composition twice a week.                           |
|             | { | <i>Latin</i> .—Select Orations of Cicero.                       |
|             | { | Latin Composition.  |
|             | { | <i>Mathematics</i> .—University Algebra to Quadratic Equations. |

- |              |   |   |
|--------------|---|---|
| SECOND TERM. | { | <i>Greek</i> .—Hadley's Grammar.                      |
|              | { | Xenophon's Anabasis three times a week.               |
|              | { | Greek Prose Composition twice a week.                 |
|              | { | <i>Latin</i> .—Virgil's <i>Æneid</i> . Latin Prosody. |
|              | { | <i>English</i> .—History of the United States.        |

- |             |   |   |
|-------------|---|---|
| THIRD TERM. | { | <i>Greek</i> .—Hadley's Grammar.  |
|             | { | Xenophon's Anabasis three times a week.                                 |
|             | { | Greek Prose Composition twice a week.                                   |
|             | { | Ancient Geography.  |
|             | { | <i>Latin</i> .—Virgil. Latin Prosody. Latin Composition.                |
|             | { | <i>Mathematics</i> .—Chauvenet's Geometry, Books I. to III., inclusive. |

#### SCIENTIFIC COURSE.

##### FIRST YEAR.

- |              |   |   |
|--------------|---|---|
| FIRST TERM.  | { | <i>Mathematics</i> .—Robinson's Elementary Algebra.           |
|              | { | <i>Latin</i> .—Harkness's Introductory Latin Book commenced.  |
| SECOND TERM. | { | <i>Mathematics</i> .—Robinson's Elementary Algebra.           |
|              | { | <i>Latin</i> .—Harkness's Introductory Latin Book completed.  |
|              | { | Harkness's Grammar and Reader.                                |
| THIRD TERM.  | { | <i>Mathematics</i> .—Robinson's Elementary Algebra completed. |
|              | { | <i>Latin</i> .—Harkness's Grammar and Reader.                 |

##### SECOND YEAR.

- |              |   |   |
|--------------|---|---|
| FIRST TERM.  | { | <i>Mathematics</i> .—Robinson's new University Algebra.     |
|              | { | Robinson's Higher Arithmetic.                               |
|              | { | <i>Latin</i> .—Harkness's Grammar. Cæsar's Commentaries.    |
|              | { | Harkness's Introduction to Latin Composition.               |
| SECOND TERM. | { | <i>Mathematics</i> .—Higher Arithmetic completed.           |
|              | { | <i>English</i> .—History of the United States.              |
|              | { | <i>Latin</i> .—Harkness's Grammar. Latin Composition.       |
|              | { | Cæsar's Commentaries.                                       |
| THIRD TERM.  | { | <i>Mathematics</i> .—Chauvenet's Geometry, Books I. to III. |
|              | { | <i>Physical Geography</i> .                                 |
|              | { | <i>Latin</i> .—Select Orations of Cicero.                   |
|              | { | Latin Composition.  |



## ENGLISH COURSE.

There are a large number of students whose circumstances prevent them from taking a collegiate course of study. To meet the wants of this class, and to give them good preparation for the demands of business life, the following course of study has been arranged:

## COURSE OF STUDY.

## JUNIOR YEAR.

- FIRST TERM. { Arithmetic.—Robinson's Higher.  
Grammar.—Quackenboss's.  
Geography.—Guyot's.  
Reading and Spelling throughout the year.
- SECOND TERM. { Arithmetic.  
English Analysis.  
Physical Geography.  
Anderson's General History.
- THIRD TERM. { Arithmetic completed.  
History of the United States.  
English Analysis.—Trench on the Study of Words.

## MIDDLE YEAR.

- FIRST TERM. { Robinson's New University Algebra.  
Geometry.—Davies's Legendre.  
Rhetoric.—Quackenboss's.  
Bookkeeping.—Bryant and Stratton.
- SECOND TERM. { Algebra.  
Geometry completed.  
Natural Philosophy.—Peck's Ganot.
- THIRD TERM. { Algebra completed.  
Plane and Spherical Trigonometry.  
Natural Philosophy completed.

## SENIOR YEAR.

- FIRST TERM. { Surveying.—Conic Sections.  
Chemistry.—Rolfe and Gillet's.  
Mental Philosophy.
- SECOND TERM. { Physiology.—Draper's, J. C.  
Evidences of Christianity.—Hopkins.  
English Language.—Marsh's.
- THIRD TERM. { Astronomy.—Rolfe and Gillet's.  
Moral Science.—Hopkins's.  
English Literature.  
Critical Readings from the English Poets.

## LADIES' COLLEGIATE DEPARTMENT.

It is the design of the Trustees, in this Department, to meet the rapidly growing demand for thorough education for young ladies. By the arrangements made with the University of Chicago at the time of the union, graduates from this department will receive the diploma of the University.

The course of study will extend over four years, as follows:

## COURSE OF STUDY.

## FIRST YEAR.

- FIRST TERM. { Latin.—Caesar's Commentaries. Harkness's Grammar.  
Latin Prose Composition.  
Mathematics.—Robinson's University Algebra. Robinson's Higher Arithmetic completed.
- SECOND TERM. { Latin.—Caesar, Harkness's Grammar, and Latin Prose, continued.  
Mathematics.—Algebra continued. English Analysis.
- THIRD TERM. { Latin.—Select Orations of Cicero. Latin Composition.  
English.—Analysis. Trench on the Study of Words.  
Botany.—Gray.

## SECOND YEAR.

- FIRST TERM. { Latin.—Select Orations of Cicero. Latin Composition.  
Mathematics.—Geometry. Davies's Legendre.  
Rhetoric.—Quackenboss's.
- SECOND TERM. { Latin.—Virgil's Æneid. Latin Prosody.  
Mathematics.—Geometry completed.  
Anderson's General History.
- THIRD TERM. { Latin.—Virgil's Æneid. Latin Composition.  
Mathematics.—Plane and Spherical Trigonometry.  
Algebra completed.

## THIRD YEAR.

- FIRST TERM. { French.  
Mathematics.—Conic Sections.  
Analytical Geometry.  
Chemistry.—Rolfe and Gillet's.



SECOND TERM. { French.  
Physiology.—Draper's, J. C.  
Natural Philosophy.—Peck's Ganot.

THIRD TERM. { French.  
Natural Philosophy completed.  
History of England.

## FOURTH YEAR.

FIRST TERM. { Mental Philosophy.  
Political Economy.  
Odes of Horace.

SECOND TERM. { Evidences of Christianity.—Hopkins.  
English Language.—Marsh's.  
Lectures upon Art.—Ruskin.

THIRD TERM. { Astronomy.—Rolfe and Gillet's.  
Moral Science.—Hopkins's.  
English Literature.—Critical Readings from the English Poets.

## GENERAL REMARKS.

By arrangements made with the University of Chicago, the control of the department of instruction rests with the Trustees of that University. It is the design of this Board, that the school established, shall merit the generous patronage of the public.

## COLLEGE BUILDINGS.

The college edifice consists of a centre building and two wings, making a frontage of 115 feet by 55 feet in depth, four stories high, including basement. The basement is devoted to the uses of the domestic department, and is unusually convenient and pleasant. The second story contains ten large rooms, used as recitation rooms. In the centre building, third and fourth stories, is a large and handsome chapel. The wings contain rooms for fifty students. Students rooms are furnished with a stove, bedstead, mattress, chairs, table, washstand, washbowl and pitcher. All other furniture needed must be provided by students. Parents are earnestly requested to provide carpets for the rooms so far as is practicable. A carpet, even a small one, adds greatly to the home-like aspect and comfort of a room.

## ADMISSION.

Students of both sexes are admitted at any time to either of the Preparatory and the English Courses of Study. Young ladies are admitted at any time, to the Ladies Course of Study. The requisites of admission are, a good moral character and satisfactory evidence of ability to pursue the course. Students not in course are received at any time, and are admitted to such classes as they are qualified to enter.

## LECTURES.

Arrangements are made by which the Professors of the Natural Sciences in the University of Chicago, will deliver each year, a full course of lectures illustrated by the apparatus of the University.

## LIBRARIES.

The College Library contains about two thousand volumes, and is open to all students free of charge. There is also a library under the control of the Literary Society.

## SOCIETIES.

The students maintain a Literary Society with much vigor, and the exercises prove an important source of improvement.

## RELIGIOUS EXERCISES.

All students are required to attend the daily chapel exercises, and also such place of public worship upon the Sabbath, as they, their parents, or guardians may elect.

## DOMESTIC DEPARTMENT.

The Domestic Department is conducted with unusual comfort. Parents may be assured that better results can be obtained by placing their sons and daughters in the building, and that the usual discomforts and dangers of boarding school life will not be experienced.

Board is \$3.00 per week. Students provide their own napkins, napkin rings, forks, and teaspoons.

Washing sixty cents per dozen. All articles must be plainly marked.

## LOCATION.

Beaver Dam is a pleasant town of more than three thousand inhabitants. It is one of the healthiest localities in the State. It is situated upon the Milwaukee and St. Paul R. R., seven miles from Minnesota Junction, Chicago and North-Western R. R.

## EXAMINATIONS.

Examinations take place at the close of each term, and are intended to be thorough tests of the knowledge and mental discipline gained during the term.



## CALENDAR.

The year is divided into three terms and three vacations. The first term consists of fifteen weeks; the second and third terms twelve weeks each. The Christmas vacation is two weeks; the spring vacation is one week; and the summer vacation ten weeks.

1870.

- Sept. 13. First Term begins.
- Dec. 22. Examinations begin.
- Dec. 23. First Term ends.

### VACATION OF TWO WEEKS.

1871.

- Jan'y 9. Second Term begins.
- Mar. 30. Examinations begin.
- Mar. 31. Second Term ends.

### VACATION OF ONE WEEK.

- Apr. 10. First Term begins.
- June 28. Examinations.
- June 29. Commencement.

## EXPENSES.

Tuition is payable by the half-term, *strictly in advance*. The rate of tuition per quarter is as follows:

Lower English Branches,	-	-	-	\$ 4.50 per quarter.
Higher English, and students in course,	-	-	-	6.50 " "
French for students not in course,	-	-	-	3.00 " "
German for students not in course,	-	-	-	3.00 " "
Lessons upon the Piano,	-	-	-	10.00 " "
Use of Instrument,	-	-	-	3.00 " "
Room rent,	-	-	-	2.50 " "
Incidentals,	-	-	-	1.00 " "

No deductions made for less than half a term, except in cases of severe sickness.



