

FACULTY

OF SCIENCE, LITERATURE AND ARTS.

JOHN H. LATHROP, LL.D., CHANCELLOR
And Professor of Ethics, Civil Policy and Political Economy.

CATALOGUE

FACULTY AND STUDENTS

OF
WISCONSIN UNIVERSITY,

FOR THE YEAR ENDING JULY 27th, 1858

S. H. CARPENTER, A. B., Tutor.

T. F. FISH, M. D.,
Instructor in German and French Languages.

* Decided - 7 cents will be filed in July.
† Succeeded by Augustus L. Smith, LL.D.

Handwritten numbers: 1858, 5, and a large flourish.

FACULTY
OF SCIENCE, LITERATURE AND ARTS.

JOHN H. LATHROP, L. L. D., CHANCELLOR,
And Professor of Ethics, Civil Polity and Political Economy.

JOHN W. STERLING, A. M.,
Professor of Mathematics and Natural Philosophy.

S. P. LATHROP, M. D.,*
Professor of Chemistry and Natural History.

O. M. CONOVER, A. M.,
Professor of Ancient Languages and Literature.

DANIEL READ, L. L. D.,
*Professor (elect) of Mental Philosophy, Logic, Rhetoric, and
English Literature.*

S. H. CARPENTER, A. B., *Tutor.* †

T. P. FUCHS, M. D.
Instructor in German and French Languages.

* Deceased. Vacancy will be filled in July.

† Succeeded by Augustus L. Smith, A. B.

STUDENTS.

SENIORS.

Names
* Levi Booth,
* Charles T. Wakeley,

Residence.
Madison.
Whitewater.

JUNIOR.

Romanzo E. Davis,

Attica.

SOPHOMORÉS.

Samuel S. Benedict,
William P. Dewey,
James M. Flower,
Sidney Foote,
James Hickox.
Harvey F. Hubbard,
Burgess C. Slaughter,
Hayden K. Smith,
Alvah F. Whitman,

Montrose.
Lancaster.
Sun Prairie.
Belvidere, Ill.
Buffalo, N. Y.
Manitowoc.
Middleton.
Madison.
Windsor.

FRESHMEN.

Hiram Barber,
Sinclair W. Botkin,
Thomas D. Coryell,
James T. Davies,
William Irwin,
William H. Rice,
George W. Stoner,
Daniel K. Tenney,
William F. Vilas,

Juneau.
Madison.
Verona.
Dodgeville.
Madison.
Chicago.
Madison.
Madison.
Madison.

* Graduated in July.

COURSE OF INSTRUCTION.

1. PREPARATORY SCHOOL.

The studies pursued in the Preparatory Department are as follows:

1. English Grammar.
2. Geography.
3. Arithmetic.
4. Elements of Algebra.
5. Latin Grammar.
6. Cæsar's Commentaries.
7. Virgil's Æneid, (6 books.)
8. Cicero's Select Orations.
9. Greek Grammar.
10. Greek Reader.

Attention will also be paid to Reading, Orthography, and Penmanship.

2. COLLEGIATE DEPARTMENT.

The College Course occupies four years, and the studies of the course are distributed as follows:

FRESHMAN CLASS.

FIRST TERM.

Roman History,—Livy.
 " Antiquities,—Bojesen.
 Algebra,—Loomis.
 Greek Historians,—Herodotus.

SECOND TERM.

Latin Poetry, with Prosody,—Odes of Horace.
 Algebra finished, Geometry begun.
 Greek Historians,—Xenophon.

THIRD TERM.

Horace,—Satyres and Epistles.
 Geometry finished.
 Greek Historians,—Thucydides.

Exercises throughout the year in written Translation, Composition and Declamation.

SOPHOMORE CLASS.

FIRST TERM.

Plane Trigonometry, Logarithms, &c. &c.—Loomis.
 Cicero de Oratore.
 German, or
 Greek Poetry and Prosody,—Homer.

SECOND TERM.

Analytical Geometry begun.
 German or Greek Orators.
 Cicero de Oratore.
 Rhetoric and Elocution.

THIRD TERM.

Roman History,—Tacitus.
 Analytical Geometry, finished, Calculus.
 Classical or Modern Languages—optional.
 History, with Geography and Chronology.
 Exercises throughout the year in English and Latin Composition and Elocution.

JUNIOR CLASS.

FIRST TERM.

Ethics—Wayland.
 Roman History—Tacitus.
 Calculus—Mechanical Philosophy.
 Ancient History—Taylor's Manual.

SECOND TERM.

Natural Philosophy.
 Greek or Modern Languages—(optional.)
 Civil Polity and Constitutional Law—lectures.
 International law—lectures.

THIRD TERM.

Natural Philosophy—finished.
 German or Latin (Germania and Agricola)—optional.
 Political Economy—Say.
 Exercises throughout the year in Composition, Declamation,
 and Forensic Debate.

SENIOR CLASS.

FIRST TERM.

Mental Philosophy.
 Natural History.
 Christian Evidences.
 Classical Literature.

SECOND TERM.

Optics—Astronomy begun.
 Chemistry—lectures.
 Logic.

THIRD TERM.

Select Latin—classical literature.
 Astronomy finished.
 Philosophy of Language—criticism.
 Botany and Philosophy.

Exercises throughout the year, in original Oration, and Forensic Debate.

Young gentlemen desirous of pursuing select portions of the course will be admitted to the recitations and other exercises of regular classes, and will be entitled to certificate of the term of membership and of the studies pursued by them. This provision

extends the benefits of university instruction to the teachers of the public schools of the State, and those who intend the practice of Agriculture and the Arts.

TERMS OF ADMISSION.

Candidates for admission to the Freshman class must pass a satisfactory examination in all the studies of the preparatory school or their equivalents.

Candidates for an advanced standing are also examined in all the studies to which the class they propose to enter have attended.

All applicants must present testimonials of good moral character; and students coming from other colleges a certificate of honorable dismissal.

RECITATIONS, &c.

Each class of the collegiate department attends three recitations or lectures daily. There are also daily exercises in declamation and composition. Public examinations and exhibitions are held at the close of each term.

LIBRARY APPARATUS, &c.

The Library, which is open to all the students of the university, comprises over 1200 volumes, and will receive yearly additions by the purchase of the most valuable standard works.

The university is possessed of a valuable cabinet of minerals; comprising numerous specimens. Contributions of an interesting character continue to be made by the State Geologist, and from other sources. A full suit of New York fossils, and valuable geological collections from Ohio and Illinois, have been added to cabinet during the year.

One thousand dollars were last year appropriated for the purchase of Philosophical and Chemical apparatus, and additions will be made, from year to year.

LITERARY SOCIETIES.

There are two Literary societies connected with the university. These are valuable auxiliaries in the mental training of the students. One of them has already a library of several hundred volumes.

MERIT ROLL.

A permanent record is kept of the daily attendance, conduct and recitation of each student; and information of his standing communicated from time to time to his parent or guardian.

RELIGIOUS EXERCISES.

The students are assembled at prayers daily in the chapel of the university, at the morning hour for commencing study and recitation.

ACCOMODATIONS FOR STUDENTS.

The university edifice, in addition to the public rooms for recitation, Library, Cabinet, &c, affords study and lodging rooms for the ample accomodation of students.

With a view to economy as well as the comfort of the occupants, provision is made for heating the building throughout by furnaces in the basement.

TERMS.

The collegiate year is divided into three terms, or sessions of thirteen weeks each, beginning as follows:

1. The third Wednesday of September.
2. The first Wednesday of January.
3. The fourth Wednesday of April.

Commencement Anniversary, the fourth Wednesday of July.

EXPENSES.

Tuition, per term,	\$4 00
Room, Heat, Janitors service, per term.	3 00
Contingencies,	0 00

Total per term, \$7 00

Total per term, (three terms,) 21 00

These comprise all the University charges, except for actual damage done by the student. Occasions for this item of charge are very rare.

It is provided in the by-laws, that no student shall be admitted by the Chancellor to residence in the buildings, or to the exercises of any term, till he present a certificate from the treasurer, that the charges for the term have been adjusted, in advance.

The second dormitory building will be completed and all the chairs of instruction will be filled during the current year. Provision is also to be made for boarding, on the College premises, at moderate rates. The next scholastic year will open on the third Wednesday of September, with ample accommodations for students, and greatly enlarged means of instruction.

Through the chairs of Chemistry and Natural History, and Mental Philosophy, Logic, Rhetoric, and English Literature, provision will be made for the annual instruction of classes in Agricultural Science, and in the theory and practice of teaching.

The Board, at their February meeting, passed an ordinance establishing a Department of Medicine in the University. The chairs will be filled and the school opened at an early day.

It is the fixed intention of the University authorities that all the means at their command shall be so administered as to aid the diligent and successful student, and to secure to the institution a just public confidence and support.

ORDINANCE.

Providing for the organization of the Department of "Medicine" in the University of Wisconsin, passed February 10, 1855.

The Regents of the University of Wisconsin do ordain, as follows :

1. That there be, hereby, constituted in said University, a Faculty of "Medicine," to consist of the Chancellor, and such Professors as may be, from time to time chosen to occupy the following chairs of instruction, to wit :

1. Anatomy and Physiology.
2. Surgery—Clinical and Pathological.
3. Theory and Practice of Medicine,
4. Obstetrics and the Diseases of Women and Children.
5. Chemistry and Pharmacy.
6. Materia Medica and Botany.
7. Medical Jurisprudence.

2. The emoluments of said professorships shall be derived from the fees of tuition without any recourse whatever to the treasury of the University; and no money shall be drawn from the said treasury for the support of the Department of Medicine, until the existing debt be paid, and the institution be in the enjoyment of a clear income from the endowment of, at least, \$12,000, per annum.

3. All appointments to the above chairs shall be made by the Regents of the University, and the professors shall hold office during the pleasure of the board.

4. The Medical Faculty shall have power to elect a Dean of the Faculty, a Treasurer, Secretary and other necessary officers, agents, and assistants; to prescribe their duties; to fix the fees of tuition, and to provide for the welfare of the department, by by-laws not inconsistent with this ordinance and the charter of the University.

5. The Medical Faculty shall hold their terms, and deliver their instructions in the town of Madison.

6. A Board of Examiners, consisting of four members of the profession of the degree of M. D., shall be annually appointed by the Regents, whose duty it shall be to attend the closing exercises of each term of instruction, to make diligent examinations of the candidates for graduation, and to report their qualifications to the board of Regents.

7. Candidates for graduation in this department of the University shall not be less than twenty-nine years of age; shall be of good moral character; shall have had two years of private pupilage and have attended two courses of lectures, or shall have attended three courses of lectures without previous private pupilage, (the last course in either case in this department); shall have passed a satisfactory examination, and, if required, shall have written and defended a thesis on some medical subject before the board of examiners.

8. Candidates, with the above qualifications, shall, on recommendation of the examiners, be entitled to the degree of M. D., in course; which shall be conferred, at the Annual Commencement of the University, by diploma, without charge.