

Catalogue of the officers and students of Wisconsin University, for the year ending December 31st ,1856. 1856

[Madison, Wisconsin]: [The University], [s.d.]

<https://digital.library.wisc.edu/1711.dl/WTMGUPBMKA52P9C>

<http://rightsstatements.org/vocab/InC/1.0/>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

BOARD OF REGENTS

J. H. PATTERSON, PRESIDENT

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

WISCONSIN UNIVERSITY.

FOR THE YEAR ENDING DECEMBER 31st, 1856.

J. D. RUGGLES, SECRETARY,

WM. N. REYMOUR, TREASURER,

BOARD OF REGENTS.

J. H. LATHROP, PRESIDENT,

Madison.

CHARLES DUNN, - - - - - *Belmont.*

NELSON DEWEY, - - - - - *Lancaster.*

CHAUNCEY ABBOTT, - - - - - *Madison.*

JOHN K. WILLIAMS, - - - - - *Shullsburg.*

LEVI B. VILAS, - - - - - *Madison.*

A. L. CASTLEMAN, - - - - - *Delafield.*

N. W. DEAN, - - - - - *Madison.*

S. L. ROSE, - - - - - *Beaver Dam.*

D. W. JONES, - - - - - *Madison.*

A. C. BARRY, - - - - - *Racine.*

H. A. TENNEY, - - - - - *Madison.*

J. L. PICKARD, - - - - - *Platteville.*

A. G. McMYNN, - - - - - *Racine.*

E. S. CARR, - - - - - *Madison.*

J. D. RUGGLES, SECRETARY, - *Madison.*

WM. N. SEYMOUR, TREASURER, - *Madison.*

FACULTY

OF

SCIENCE, LITERATURE AND ARTS.

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

DANIEL READ, LL. D.,
Professor of Mental Philosophy, Logic, Rhetoric and English
Literature.

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

EZRA S. CARR, M. D.
Professor of Chemistry and Natural History.

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

JOHN P. FUCHS, M. D., (resigned*)
Professor of Modern Languages and Literature.

MADISON EVANS, A. B., Tutor.

NORMAL DEPARTMENT :

DANIEL READ, LL. D.
Professor of the Theory and Practice of Teaching.

AGRICULTURAL DEPARTMENT :

EZRA S. CARR, M. D.,
Professor of Agricultural Chemistry and the Applications of
Science to the Arts.

* Vacancy filled by election of Dr. AUG. KURSTEINER.

DEPARTMENT OF MEDICINE.

JOHN H. LATHROP, LL. D.,

Chancellor.

ALFRED L. CASTLEMAN, M.D.,

Professor of Theory and Practice of Medicine, and Dean of the
Faculty.

EZRA S. CARR, M. D.,

Professor of Chemistry and Pharmacy.

D. C. AYRES, M. D.,

Professor of Obstetrics, and Diseases of Women and Children

GEORGE D. WILBER, M. D.,

Professor of Materia Medica and Botany.

SAMUEL W. THAYER, M. D.,

Professor of Anatomy.

JOSEPH HOBBS, M. D.

Professor of Surgery.

ALEXANDER SCHUE, M. D.

Professor of the Institutes of Medicine and Pathological Anatomy.

J. M. LEWIS, M. D.,

Demonstrator of Anatomy.

DEPARTMENT OF SCIENCE, LITERATURE AND ARTS.

STUDENTS.

GRADUATING CLASS.

(JULY 1856.)

Samuel S. Benedict, -	Montrose.
James M. Flower, -	Sun Prairie.
Sidney Foote, -	Belvidere, Ill.
Burgess C. Slaughter, -	Middleton.

SENIORS.

Sinclair W. Botkin, -	Madison,
Charles Fairchild, -	Madison.
Wm. G. Jenckes, -	Terre Haute, Ia.
Thomas D. Coryell, -	Verona.
John F. Smith, -	Verona.

JUNIORS.

Richard W. Hubbell, -	Milwaukee.
Wm. F. Vilas, -	Madison.
John W. Slaughter, -	Culpepper Co., Va.

SOPHOMORES.

Alexander C. Botkin, -	Madison.
Will C. Bradford, -	Culpepper Co. Va. -
George M. Cameron, -	Oak Creek.
Richard O. Cheney, -	Madison.
William W. Church, -	Madison.

-Leonard S. Clark,	-	-	-	-	California.
Moulton De Forest,	-	-	-	-	Madison.
- Samuel Fellows,	-	-	-	-	Hanchettville.
Henry Gardner,	-	-	-	-	Burke.
- Edward B. Guild,	-	-	-	-	Madison.
R. W. Hanson,	-	-	-	-	Minneapolis, Min.
- Elbert O. Hand,	-	-	-	-	Hudson.
Theo. D. Kanouse,	-	-	-	-	Cottage Grove.
James G. Manlove,	-	-	-	-	Rockford, Ill.
- Edwin Marsh,	-	-	-	-	Beaver Dam.
Lawson C. Merrill	-	-	-	-	Green Bay.
- Henry B. Peck,	-	-	-	-	Chicago, Ill.
- Phil. C. Slaughter,	-	-	-	-	Culpepper Co. Va.
James M. Stoner,	-	-	-	-	Madison.
George W. Taylor,	-	-	-	-	Madison.
Hammond Vinton,	-	-	-	-	St. Louis, Mo.
Conrad Zimmerman,	-	-	-	-	New Glaris.

FRESHMEN.

George W. Ashmore.	-	-	-	-	Arena.
- George W. Bird,	-	-	-	-	Madison.
James B. Britton,	-	-	-	-	Madison.
- L. M. Commins,	-	-	-	-	East Eddington, Me.
Rufus K. Dawes,	-	-	-	-	Malta, Ohio.
Nicholas G. Iglehart,	-	-	-	-	Chicago, Ill.
- John B. Parkinson,	-	-	-	-	Fayette.
- John D. Parkinson,	-	-	-	-	Madison.
- William P. Powers,	-	-	-	-	Madison.
G. S. P. Stillman,	-	-	-	-	Oneida, N. Y.
William E. Spencer,	-	-	-	-	Somerset, O.
- John E. Sutton,	-	-	-	-	Hanchettville
Edward B. Taylor,	-	-	-	-	Milwaukee.

CLASSES IN SCIENCE AND ENGLISH LITERATURE.

O. M. Babcock,	.	.	.	.	Columbia.
J. Schuyler Babcock,	.	.	.	.	Columbia.
Russell H. Benedict,	.	.	.	.	Montrose.
Andrew Bodwell,	.	.	.	.	Madison.
William W. Botkin,	.	.	.	.	Madison.

Thomas H. Brand,	Little Bull.
David H. Brooks,	Madison.
William Brown,	Caledonia, N. Y.
John A. Chandler,	Primrose.
Samuel C. Chandler,	Monroe.
Samuel P. Clark,	Montrose.
Alvin F. Clark,	Montrose.
Gasherie Decker,	Madison.
A. A. DeKay,	Minneapolis, Min.
William L. Delano,	Darien.
Jeremiah H. Douglass,	Madison.
Stewart Ellsworth,	Elkhorn.
Levi Emery,	York.
John Fellows,	Hanchettville.
William B. Flagler,	Springfield.
Phineas A. Flower,	Madison.
Herrick A. Forbes,	Scott.
John Ford,	Newfield, N. Y.
Samuel Gorum,	Madison.
Joseph E. Gougar,	Joliet, Ill.
Lewis Gougar,	Joliet, Ill.
Thomas R. Grindlay,	Galt, C. W.
Azariah S. Hall,	Hanchettville.
Brant Hammond,	Verona.
Flavius J. Harrington,	Elkhorn.
George C. Hill,	Waterloo.
Elijah D. Hunt,	Madison.
Elbridge Judkins,	Fitchburg.
Franklin Judkins,	Fitchburg.
Edward Kanouse,	Concord.
Eugenio Kincaid,	Portage.
Geo. W. Leavens,	Caldwell's Prairie.
William J. Madden,	Dodgeville.
I. W. McKeever,	West Middleton, Pa.
Charles McDuffie,	Alto.
Miletus E. Miles,	Coldwater, Mich.
Lewis Patch,	St. Paul, Min.
Charles E. Pease,	Dayton, O.
John C. Petty,	York.

John D. Plackett,	.	.	.	.	Vienna.
Eden Reed,	.	.	.	.	Lockport, Ill.
William Renken,	.	.	.	.	Milwaukee.
Samuel Riley,	.	.	.	.	Madison.
George Robson,	.	.	.	.	Fitchburg.
William Rockwood,	.	.	.	.	Magnolia.
Antinous A. Rowley,	.	.	.	.	Verona.
Daniel Schillock,	.	.	.	.	La Crosse.
Collins Shackelford,	.	.	.	.	Madison.
William H. Searles,	.	.	.	.	Madison.
William Swain,	.	.	.	.	Milwaukee.
James Thompson,	.	.	.	.	Caledonia.
Franklin Thurber,	.	.	.	.	Oswegatchie, N. Y.
Henry T. Turner,	.	.	.	.	Madison.
Stillson K. Vining,	.	.	.	.	Nissouri, C. W.
Joel R. Walrath,	.	.	.	.	Sparta.
Clement E. Warner,	.	.	.	.	Windsor.
Edward W. White,	.	.	.	.	Madison.
Leroy B. Wheeler,	.	.	.	.	Verona.
John Wigginton,	.	.	.	.	Dodgeville.
Peter D. Wigginton,	.	.	.	.	Dodgeville.
Orange Williams,	.	.	.	.	Darien.
George D. Winch,	.	.	.	.	York.

PREPARATORY CLASSES.

William H. Arnold,	.	.	.	.	Milwaukee.
J. W. Blatchley,	.	.	.	.	Dane.
William D. Burwell,	.	.	.	.	Madison.
John M. Byrne,	.	.	.	.	Madison.
James Byrne,	.	.	.	.	Madison.
William H. Camack,	.	.	.	.	Dane.
Chandler P. Chapman,	.	.	.	.	Madison.
Charles C. Chittenden,	.	.	.	.	Madison.
Ashley J. Clark,	.	.	.	.	Cambridge.
Jerome D. Clark,	.	.	.	.	Madison.
Charles O Collins,	.	.	.	.	Madison.
John Conklin,	.	.	.	.	Madison.
Ambrose B. Curtis,	.	.	.	.	Madison.
Edward B. Darlington,	.	.	.	.	Kennett, Pa.
William A. Davenport,	.	.	.	.	Madison.

Romayn E. Davenport,	Madison.
Daniel W. Dawes,	Malta.
Newton DeForest,	Madison.
Henry C. DeForest,	Madison.
Frank O. Edwards,	Madison.
John T. Edwards,	Madison.
James A. Falkner	Madison.
Wellington Gates,	Madison.
Paul Halverson,	Pleasant Spring.
William McK. Himebaugh,	Madison.
Theodore M. Hobby,	Madison.
Charles J. Holt,	Madison.
Henry T. Holt,	Oswego, N. Y.
Leonidas B. Honn,	Richland.
Nicholas H. Iglehart,	Cincinnati, O.
John T. Jacobs	Columbia, Mo.
James E. Karn,	Madison.
Charles H. Kellogg,	Madison.
Henry G. W. Kittredge,	Madison.
James P. K. Knight,	Madison.
Edward N. Larkin,	Madison.
Oscar F. Mattice,	Waterloo.
Henry H. McCord,	Middleton.
Emery R. Mears,	Madison.
James Miller,	Madison.
Samuel M. Mills,	Brooklyn, N. Y.
Stanley Morrow,	Madison.
Thomas B. Parkinson,	Madison.
George K. Powers,	Madison.
William Robson,	Fitchburg.
Charles Saxer,	Madison.
Addison A. Sterling,	Sterlingville, Pa.
Edwin Sumner,	Madison.
Henry Vilas,	Madison.
Thomas J. Vimont,	Bourbon Co., Ky.
Albert Wetherbe,	Middleton.
John H. Williams,	Madison.
Daniel G. Williams,	Madison.
George A. Williams,	Madison.
Erastus A. Wyman,	Madison.
Total,	169.

SUBJECTS OF INSTRUCTION

IN THE SEVERAL DEPARTMENTS OF

SCIENCE, LITERATURE AND ARTS.

I.—PREPARATORY COURSE.

Occupying one or two years, according to the proficiency of the Student.

- | | |
|-------------------------|----------------------------|
| 1. English Grammar. | 6. Caesar's Commentaries. |
| 2. Geography. | 7. Virgil's <i>Æneid</i> . |
| 3. Arithmetic. | 8. Greek Grammar. |
| 4. Elements of Algebra. | 9. Greek Reader. |
| 5. Latin Grammar. | 10. Cicero's Orations. |

II.—SUB-GRADUATE COURSE.

Occupying four years, and distributed as follows :

FIRST YEAR.

First Term.—Algebra.

Roman History.

Grecian History—Jacob's *Attika*, or
Felton's Greek Historians.

Second Term.—Algebra, Geometry.

Roman History—Livy.

Grecian History—Jacob's *Attika*, or
Felton's Greek Historians.

Third Term.—Geometry.

Latin Lyric Poetry—Horace.

Greek Epic Poetry—Homer.

SECOND YEAR.

First Term.—Plane Trigonometry and Applications.

Latin Poetry—Horace Satires and Epistles.

Greek Epic Poetry—Homer.

French. (Optional.)

Second Term.—Spherical Trigonometry, Analytic Geometry.
Cicero De Oratore.

Ancient History of Asia—Herodotus.
French. (Optional.)

Third Term.—Analytic Geometry, Calculus.

Germania and Agricola—Tacitus.
Egyptian History—Herodotus.
French. (Optional.)

THIRD YEAR.

First Term.—Mechanical Philosophy.

Tacitus, Herodotus.
Rhetoric.
German. (Optional.)

Second Term.—Hydrostatics, Pneumatics, Physics.

Juvenal, Greek Drama.
Logic, Evidences of Christianity.
German. (Optional.)

Third Term.—Acoustics, Optics.

Select Latin—Plato's Gorgias.
Mental Philosophy, (Intellectual Powers.)
German. (Optional.)

FOURTH YEAR.

First Term.—Ethics.

Mental Philosophy, (Active Powers.)
Geology, Mineralogy.

Second Term.—Civil Polity; Constitutional & International Law.

Philosophical Grammar, Criticism.
Chemistry.

Third Term.—Political Economy.

Botany, Zoology, etc.
Agricultural Chemistry, (optional.)
Art of Teaching, (optional.)
Astronomy.

The following Chart will present to the eye, in another form, the subjects of study in their order.

Term.	Year.	TABULAR STATEMENT OF SUB-GRADUATE COURSE.			EXTRA COURSE.
FIRST.	1	Algebra.	Livy.	Greek Historians.	Virgil.
	2	Algebra, Geometry.	Livy.	Greek Historians.	Cicero.
	3	Geometry.	Horace.	Homer.	Sallust.
SECOND.	1	Trigonometry and Applications.	Horace.	Homer.	French.
	2	Spherical Trigonometry, Analytic Geometry.	Cicero de Oratore.	Herodotus.	French.
	3	Analytic Geometry. Calculus.	Tacitus.	Herodotus.	French.
THIRD.	1	Mechanical Philosophy.	Tacitus, Herodotus.	Rhetoric.	German.
	2	Mechanics. Physics.	Juvenal. Greek Drama.	Logic. Evidences of Christianity.	German.
	3	Acoustics. Optics.	Select Latin. Plato's Gorgias.	Mental Philosophy. (Intellectual Powers.)	German.
FOURTH.	1	Ethics.	Geology. Mineralogy, &c.	Mental Philosophy, [Active Powers.]	De Amicitia. De Senectute.
	2	Civil Polity, Constitutional and International Law.	Chemistry.	Philosophical Grammar. Criticism.	Engineering.
	3	Political Economy.	Botany, Zoology, etc.	Astronomy.	Art of Teaching. Agricultural Chemistry.

The foregoing subjects of study are distributed into departments; each one of which is placed under the charge of a Professor, with such assistance as may be necessary, who is to be responsible for the progress and attainments of the students therein.

These departments are :

I.—OF ANCIENT LANGUAGES AND LITERATURE.

O. M. CONOVER, A. M., *Professor*.

MADISON EVANS, A. B., *Tutor*.

In this department, instruction is rendered in the Latin and Greek Languages, and in the Mythology, Geography, Antiquities, and Literary and Civil History of the Greeks and Romans.

For the order of subjects in this department, reference is made to the general schedule of the preparatory and sub-graduate courses.

Exercises in Latin and Greek composition will be commenced at an early period in the course, and continued to its close. The subjects of Ancient Mythology, Geography and History, will be taught mainly through the Greek and Latin authors themselves, supplemented by occasional lectures.

The following books of reference are recommended to student's in this department, to wit: Anthon's Classical Dictionary; Smith's Dictionary of Greek and Roman Antiquities; Finlay's Classical Atlas; Andrew's Latin Lexicon; Liddell and Scott's Greek Lexicon.

II.—OF MATHEMATICS, NATURAL PHILOSOPHY AND ASTRONOMY.

JOHN W. STERLING, A. M., *Professor*.

MADISON EVANS, A. B., *Tutor*.

The preparatory course, in this department, in addition to Arithmetic and the elements of Algebra, will comprise rudimental instruction in Natural Philosophy and Astronomy.

In the sub-graduate course the order of subjects is indicated in the general programme of studies. Mechanical Philosophy, Hydrostatics, Pneumatics, Electricity, Magnetism, Acoustics and Optics, will be illustrated by experimental and theoretical lectures.

Meteorology, Astronomy and Engineering have been thus far attached to this department. A more perfect distribution of subjects will soon be made, limiting it to pure Mathematics and Mechanical Philosophy; a relief which will render its instructions, within its proper sphere, more thorough and effective.

III.—OF CHEMISTRY AND NATURAL HISTORY.

EZRA S. CARR, M. D., *Professor*.

Instructions will be rendered in this department mainly by regular series of lectures, with intermediate examinations. The lectures will be attended by ample experiments and demonstrations illustrative of the general reasonings in each science.

The course will occupy one year. The subjects will be, for the fall term, commencing the third Wednesday of September, and running through thirteen weeks, Geology and Mineralogy; for the winter term, beginning the first Wednesday of January, Chemistry; for the summer term, beginning the fourth Wednesday of April, Botany, Zoology, etc.

IV.—OF MENTAL PHILOSOPHY, LOGIC, RHETORIC AND ENGLISH LITERATURE.

DANIEL READ, LL. D., *Professor*.

MADISON EVANS, A. B., *Tutor*.

English Grammar, in its rudiments and its philosophy, is within the scope of this Department. Preparatory classes in this subject will be formed each term of the year.

The course of instruction in *Intellectual Philosophy* embraces an analysis of the powers of the human mind, *active* and *moral*, as well as those denominated *intellectual*, the examination of those powers in reference to criticism, to teaching, to the improvement of the individual and the progress of society. It includes also, a critical review of the systems of philosophy, which have prevailed among men.

Logic is taught as to its principles and application; an outline of the laws of evidence and human belief is given; and in connexion with this part of the subject, the evidences of christianity are examined.

RHETORIC, so far as relates to the subjects of *invention* and *disposition*, is taught by lectures, upon the basis of Quintillian and Cicero; and as regards *style* and *criticism*, upon that of modern writers.

In the course of ENGLISH LITERATURE are included the history of the English language, an examination of its elements, powers and grammar, and the history of English literature in its various departments.

The method of instruction in the department is by text book and lecture; and the student is required in recitation to give, orally or upon the black-board, an analysis of every subject, as well as to present carefully prepared written abstracts and dissertations upon assigned topics.

Provision is made for speaking and writing composition upon such plan, that every student of the University is required to engage in these essential exercises. The students are divided into five sections, and each section is placed under the charge of a Professor for the ordinary weekly exercises. Thus every student has the benefit of remark and criticism adapted to his particular case. But in order to awaken emulation, and that all may have the benefit of the example of the best performers, upon each third Wednesday during term time, a certain number previously appointed, from each of the sections, perform in the presence of the Faculty and assembled students, and other persons who may see fit to attend.

V.—OF ETHICS, CIVIL POLITY, AND POLITICAL ECONOMY.

CHANCELLOR J. H. LATHROP, LL. D., *Professor*.

The instructions of this department are rendered, in course, to sub-graduates of the fourth year, and to such other students of the University as elect to attend. The subjects of instruction are eminently adapted to prepare the student to become a good and useful citizen of the republic, and, as such, constitute an essential department of University instruction. They occupy a full year—one exercise each day.

FALL TERM.

Ethics,—Moral obligation; Development of Moral Law; Sanctions of Moral Law; Practical applications of the Science.

The text book, Wayland's Elements of Moral Science, is used, merely as suggesting a convenient series of topics for oral lecture, and for familiar discussion, in class.

WINTER TERM.

Civil Polity,—Political Ethics; Science of Government; The American Constitution; International Law.

This class of subjects is taught wholly by lecture, with intermediate examination and discussion. The student is required to write out his views on each topic, from minutes taken in the lecture room and, at stated periods, to read his results before the class.

THIRD TERM.

Political Economy,—Production of Material Wealth; Distribution, Exchange and Consumption; Political Applications of the Science; Relations to Civilization.

The discussion of this subject, in class, is in the order of topics suggested by Say in his Treatise on the Production, Distribution and Consumption of Wealth.

VI.—OF MODERN LANGUAGES AND LITERATURE.

DR. AUG. KURSTEINER, *Professor*.

The instructions of this Department will occupy one hour, each day, in German and one hour in French, throughout the year. The history of the continental forms of Modern Civilization, will come within the scope of this Department. The Professor will render service also in some of the other University courses, equivalent to one class exercise each day.

VII.—OF DIDACTICS, OR THEORY AND ART OF TEACHING.

DANIEL READ, LL. D., *Professor*.

The Normal term begins on the fourth Wednesday of April and closes on the fourth Wednesday of July.

The subjects of instruction are such as the following: education, what is it? physical education; intellectual education; moral education; æsthetical education; an examination of the powers of the mind as to communicating and receiving knowledge; who does the work of education, the office of the teacher, and the impor-

tance of making teaching a distinct profession; the school house and its proper furniture and appointments; school polity and discipline; incentives to study; mode of hearing recitations; punishments; premiums; graded schools; school libraries; proper methods of teaching different subjects; what can the state do; school laws of Wisconsin, &c.

Teachers and students who attend the lectures on didactics, attend also other subjects of instruction in the different departments at their option.

The design of establishing a course of instruction of this nature, new as a University course, is especially to aid, encourage and instruct teachers, and to awaken in all who may attend it a deeper interest in that greatest work of human society, the proper education of its youth.

The following persons constituted the class in attendance in the first course of lectures, in this Department, in 1856:

George W. Ashmore,	Arena.
Samuel S. Benedict,	Montrose.
Samuel C. Chandler,	Monroe.
John A. Chandler,	Piimrose.
Leander M. Comins,	East Edington, Me.
H. L. Delano,	Darien.
Samuel Fellows,	Hanchetville.
John Ford,	Newfield, N. Y.
Flavius J. Harrington,	Elkholm.
Elbridge Judkins,	Fitchburg.
C. W. Leavens,	Caldwell's Prairie.
Edwin Marsh,	Beaver Dam.
John W. Slaughter,	Culpepper Co., Va.
John E. Sutton,	Hanchetville.
William F. Vilas,	Madison.
Stetson Vining,	Nissouri, C. W.
Orange Williams,	Darien,
C. Zimmerman,	New Glaris.

The next course of Normal instruction will begin and end with the summer term,

VIII.—OF AGRICULTURAL CHEMISTRY, AND APPLICATIONS OF SCIENCE TO
THE ARTS.

EZRA S. CARR, M. D., *Professor*.

It is the design of this department to afford facilities for the acquisition of practical knowledge in Chemistry and Natural History, and their applications to industrial pursuits.

Provision has been made, by the Regents, for a working laboratory, furnished with the requisite apparatus and materials. The student will be directed in the experimental study of the facts and laws of Natural Science, and in the analysis of soils and of animal and vegetable products. The results of the analytical course will be applied to the doctrine of specific fertilizers and the processes of Agriculture.

In order that the members of the Teacher's class may avail themselves of the instructions of this department, it will be opened simultaneously with it, that is, on the fourth Wednesday of April, and the course will be continued through the summer term.

IX.—OF ENGINEERING.

The course of instruction in this department will embrace descriptive; Geometry, Shades and Shadows Linear Perspective; Moving Powers—Mechanical and Physical, and their applications to machinery; Principles of Architecture; the Art of Construction, and the nature and preparation of Materials; also, Drawing, Geometrical and Perspective, Plans, Elevations and Sections of Structures; also, Levelling, Locating Improvements, Surveys and estimates of Excavation and Embankment, and Field operations generally.

A thorough knowledge of the sub-graduate course of Mathematics is essential to the effective prosecution of the studies of this department.

The chair of Engineering will be filled, during the present year, with the best professional talent the means of the University can command.

X.—OF MEDICINE.

The several Chairs of this department are now filled, and the

Faculty has been duly organized by the election of Professor A. L. CASTLEMAN, M. D., of Delafield, Dean; Professor ALEXANDER SCHUE, M. D., of Madison, Treasurer, and Professor GEORGE D. WILBER, M. D., of Mineral Point, Secretary.

The Philosophical and Chemical apparatus of the University will be available to the uses of this department. A Cabinet of Materia Medica has been provided, and an appropriation has been made by the Regents for the purpose of procuring such other apparatus and specimens, as the Faculty may deem necessary, for illustrating and teaching Medical Science, as now taught in the older Medical Colleges.

As time will be necessary for these preliminary arrangements, the department will not be formally opened until early in the Spring of 1858; at which time regular courses of lectures will be commenced by the several Professors, and systematic instruction will be continued through a period of, at least, four months.

The Department will be opened in the halls of the main edifice of the University, if erected during the present year; otherwise, a suitable building will be secured for the temporary use of the Department, until the edifice on the University grounds be completed.

The Madison City Hospital, for the building of which an appropriation has been made, will furnish facilities for clinical instruction; and the Hospital for the insane, which will probably be located at this Capital, will afford means of teaching the best mode of treating one of the most important and at the same time, delicate maladies with which the human family are afflicted. The ordinary college clinic will also be regularly held, and thus the principles taught in lectures will be exemplified in practice.

Before the opening of the first Medical term, a circular will be issued by the Faculty, containing all necessary information touching the Department. In the mean time, special information may be obtained by addressing the Chancellor of the University, the Dean of the Faculty, the Secretary of the same, or either of the Professors.

XI.—OF LAW.

At the annual meeting of the Regents, January 29th, 1857, an ordinance was passed organizing the Law Department of the University; and the chairs of instruction, in the same, were offered to Hon. E. G. Ryan of Milwaukee, and Hon. T. O. Howe of Green Bay.

As soon as the preliminaries to the opening of the Law College shall be definitely settled, publication will be made of all needful information relative to the Department.

TERMS OF ADMISSION.

Candidates for admission to the sub-graduate class of the first year 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 the studies to which the class they propose to enter have attended.

Applicants for admission must present testimonials of good moral character, and students coming from other colleges a certificate of honorable dismission.

RECITATIONS, &c.

Each class attends three recitations or lectures daily. There are also frequent exercises in declamation and composition.

LIBRARY, APPARATUS, &c.

The library, which is open to all the students of the University, comprises over 1,400 volumes, and will receive yearly additions by the purchase of the most valuable standard works. Twelve hundred and fifty dollars have been appropriated to this object for the year 1857.

In the cabinet of Minerals there are over four thousand specimens, and the whole is of great scientific value. Full suits of specimens, collected in the Geological survey of the State, are directed, by law, to be deposited in the University.

The philosophical and chemical apparatus will be enlarged and improved during the year. Five hundred dollars have been ap-

propriated to the philosophical department, and seven hundred and fifty dollars for fitting up and furnishing a working laboratory, for analysis and practical instruction in chemistry and its applications.

LITERARY SOCIETIES.

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

MERIT ROLL.

A permanent record is kept of the daily attendance, conduct and recitations 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.

ACCOMMODATIONS.

The University edifices contain public rooms for recitation, lecture, library, cabinet, etc.; study and lodging rooms for students; apartments for the residence of some of the families of the Faculty; and a large dining hall for the board of the Faculty and students. A laundry is also attached to the establishment. The buildings are warmed, during winter, 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, " - - - - -	- - - - -	3 00

The bill of wood for furnace heat is three dollars per term, for each of the two winter sessions.

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

BOARDING, ETC.

The families of several of the members of the Faculty reside in a portion of the new edifice, and take their meals in the hall. Students are admitted to the several tables of the Faculty at a charge not exceeding two dollars per week. The average will not probably exceed \$1 85.

Many of the students board themselves at their rooms, at rates varying from one dollar to \$1 50 per week.

Washing is done in laundry for forty-four cents per dozen.

These arrangements having been perfected, the State University offers to pupils a more economical and safe residence, than any other institution of learning in the West.

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 tuition and room have been adjusted in advance.

It is further provided, that no student shall be admitted to board in the hall, till he shall have deposited with the proper officer \$25 for the term of thirteen weeks; or *pro rata* for any less time; the proper draw back to be paid at the close of the term.

A deposite in advance of \$5 will also be required of each student having his washing done at the laundry—subject to draw-back, in like manner.

Furniture for private study and dormitory, may be purchased at reduced prices of the locating officer, by the student, on entrance, and re-sold to the same officer at the termination of membership.