

For W^m E. Smith

CATALOGUE

OF THE

University of Wisconsin

For the Academic Year 1890-91.

with a full presentation of opposing views. We believe this to be the best and safest way to firm and flexible opinions.

Æsthetics is taught with extended illustrations, and the purpose is to bring delicacy to the perceptions and culture to the feelings.

LOGIC—PROFESSOR PARKINSON—

The course in logic extends through the second and third terms of the Senior year. The first of these terms is given to deductive logic, chiefly, and the last to inductive. The deductive is a required study in the College of Letters and an elective in the College of Arts. The inductive is an elective in both colleges. Jevons' *Deductive* and Fowler's *Inductive* are the text-books now used.

HISTORY—PROFESSOR ALLEN—

All persons entering the University are examined in United States history. Candidates for the Freshman class of the College of Letters are examined also in ancient history and geography, and the history of England.

American history is a required study for the classical students in the second term of the Junior year. There is also an elective course in history, extending over two years, for the Juniors and Seniors. For the present year the course is in ancient and medieval history: the first term, the dynastic and constitutional history of ancient times; the second term, archeology; the third term, the political history of the middle ages. The second year's course is in modern history: the first term, medieval institutions; the second term, English constitutional history; the third term, the political and diplomatic history of modern Europe. All the classes in history are elective for the scientific and special students.

The method of instruction is partly by lectures, and partly by the assignment of special topics for either oral recitation or written essays. Wherever it seems desirable a text-book is made the basis of instruction, and courses of historical reading prescribed to the several members of the class. Historical charts and maps are constantly used.

CIVIL POLITY AND POLITICAL ECONOMY—PROFESSOR PARKINSON.

CONSTITUTIONAL LAW.—At the beginning of the third term of the Junior year a short course of Lectures is given upon general constitutional law, dwelling more especially upon the English constitution—its gradual formation and distinguishing characteristics. It is aimed in these lectures to prepare the way for the study of the constitution of the United States, which subject is taken up at their conclusion and continued—recitation or lecture daily—through the term. The constitution is investigated in no party spirit, but in that of free inquiry. Special attention is given to

COLLEGE OF LETTERS.

This includes two courses, in both of which Latin is a required study. The *Ancient Classical Course* also requires Greek; the *Modern Classical Course* has German or French in place of Greek.

In the Junior and Senior years there are but two required studies for each term; for the third study an election will be made, which will be for the whole year, unless otherwise specified.

ANCIENT CLASSICAL COURSE.

FRESHMAN YEAR.

FIRST TERM.

Latin—Cicero de Senectute. Livy begun.
Greek—Homer's Odyssey.
Mathematics—Higher Algebra. Loomis.

SECOND TERM.

Latin—Livy.
Greek—Herodotus.
Mathematics—Solid Geometry. Loomis.

THIRD TERM.

Latin—Livy. Twice a week.
Greek—Thucydides. Three times a week.
Mathematics—Plane Trigonometry.
Botany.
Themes and declamations, and Latin and Greek composition throughout the year.

SOPHOMORE YEAR.

FIRST TERM.

Latin—Horace.
Greek—Philippics of Demosthenes. Goodwin's Moods and Tenses.
Mathematics—Analytical Geometry and Mechanics.

SECOND TERM.

Latin—Tacitus.
Greek—Tragedy.
Rhetoric.

THIRD TERM.

Latin—Plautus or Terence.
Greek—Comedy.
Early English.

Those who have stood as high as 85 in the languages during their Freshman year, will be allowed to substitute the mathematics, the zoology or the botany of the General Science Course for one of their regular studies.

JUNIOR YEAR.

Required Studies.

FIRST TERM.

English Literature.
Physics—Deschanel and Lectures.

SECOND YEAR.

American History.
Chemistry—Lectures.

THIRD TERM.

Constitutional Law.
Zoology.

Elective Studies.

1. Latin and Greek—Each as a half study.
2. French.
3. German.
4. Norse and Icelandic.
5. History.
6. English Literature.
7. Physics.

* * * As the elective courses in Physics and English literature do not begin until the second term, those who intend to elect either of these branches will choose some other elective the first term.

8. Chemistry—Those who elect this branch will take some other elective study the second term in place of the required chemistry of that term. They can also, if they choose, change to Mineralogy the second or third term, or both; and those who make this change will be allowed to elect the long course in geology during the Senior year.

SENIOR YEAR.

Required Studies.

FIRST TERM.

Psychology.
Political Economy and International Law.

SECOND TERM.

Ethics.
Logic—Deductive.

THIRD TERM.

Astronomy.
During this term two studies are elective.

Elective Studies.

1. Latin and Greek—Each as half study.
2. French.
3. German.
4. Norse and Icelandic.
5. History.

* In all the above studies the Seniors and Juniors recite together.

6. Physics.
7. Chemistry.
8. Geology—This must be preceded by at least three terms of chemistry and mineralogy.

All the above may be elected for the whole year.

Besides these, there are the following special electives for the several terms.

First Term—Philosophy of Rhetoric.

Second Term—Geology—Short course.

Third Term—Esthetics and Natural Theology, Inductive Logic.

Second and Third Terms—English Literature.

Second and Third Terms—Mineralogy.

MODERN CLASSICAL COURSE.

FRESHMAN YEAR.

FIRST TERM.

Latin—Cicero de Senectute. Livy begun.
German—German Reader.
Mathematics—Higher Algebra. Loomis.

SECOND TERM.

Latin—Livy.
German—German Classics.
Mathematics—Solid Geometry. Loomis.

THIRD TERM.

Latin—Livy. Three times a week.
German—German Classics. Twice a week.
Mathematics—Plane Trigonometry.
Botany.

Themes and declamations, and Latin and German composition throughout the year.

SOPHOMORE YEAR.

FIRST TERM.

Latin—Horace. Twice a week.
German—Three times a week.
French—Otto's course.
Mathematics—(Analytical Geometry).
Mechanics.

SECOND TERM.

Latin—Horace. Three times a week.
German—Twice a week.
Greek—Tragedy.
French.
Rhetoric.

THIRD TERM.

Latin—Tacitus. Three times a week.
German—Twice a week.
Greek—Comedy.
French.
Early English.

Those who have stood as high as 85 in the languages during their Freshman year, will be allowed to substitute the mathematics, the zoology or the botany of the General Science Course for one of their regular studies.

JUNIOR YEAR.

Required Studies.

FIRST TERM.

English Literature.
Physics—Deschanel and Lectures.

SECOND TERM.

American History.
Chemistry—Lectures.

THIRD TERM.

Constitutional Law.
Zoology.

Elective Studies.

1. Latin, French, German—Each is pursued as a half study; any two may be elected
2. Norse and Icelandic.
3. History.
4. English Literature.
5. Physics.

* * * As the elective courses in Physics and English literature do not begin until the second term, those who intend to elect either of these branches will choose some other elective the first term.

6. Chemistry—Those who elect this branch, will take some other elective study the second term in place of the required chemistry of that term. They can also, if they choose, change to Mineralogy the second or third term, or both; and those who make this change will be allowed to elect the long course in geology during the Senior year.

SENIOR YEAR.

Required Studies.

FIRST TERM.

Psychology.

Political Economy and International Law.

SECOND TERM.

Ethics.

Logic—Deductive.

THIRD TERM.

Astronomy.

During this term two studies are elective.

Elective Studies.

1. Latin, French, German—Each is pursued as a half study; any two may be elected.
2. Norse and Icelandic.
3. History.
4. Physics.
5. Chemistry.
6. Geology—This must be preceded by at least three terms of chemistry and mineralogy.

All the above may be elected for the whole year.

Besides these, there are the following special electives for the several terms:

First Term—Philosophy of Rhetoric.

Second Term—Geology—Short course.

Third Term—Esthetics and Natural Theology, Inductive Logic.

Second and Third Terms—English Literature.

Second and Third Terms—Mineralogy.

SIX YEARS' COURSE.

Those who wish to devote to music or any similar pursuit the time for an entire study, will be allowed to take two studies at a time. For such students the Modern Classical Course has been extended so as to cover six years; as follows:

FRESHMEN YEAR.

First Term—Latin. German.

Second Term—Latin. German.

Third Term—Latin and German. Botany.

FIRST SOPHOMORE YEAR.

First Term—Latin and German. Higher Algebra.

Second Term—Latin and German. Solid Geometry.

Third Term—Latin and German. Plane Trigonometry.

SECOND SOPHOMORE YEAR.

First Term—French. Mathematics and Mechanics.

Second Term—French. Rhetoric.

Third Term—French. Early English.

FIRST JUNIOR YEAR.

First Term—Physics. Elective Study.

Second Term—Chemistry. Elective Study.

Third Term—Zoology. Elective Study.

SECOND JUNIOR YEAR.

First Term—English Literature. Elective Study.

Second Term—American History. Elective Study.

Third Term—Constitutional Law. Elective Study.

SENIOR YEAR.

First Term—Psychology. Political Economy, etc.

Second Term—Ethics. Logic.

Third Term—Astronomy. Elective Study.