

CATALOGUE

OF

UNIVERSITY OF WISCONSIN

1893-94

SON. WTS.
UNIVERSITY

1894

DEMOCRAT PRINTING CO., . . .
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2. Constitutional Law (English). A brief study of the English constitution from the time of Magna Charta to the present — especially of its conventional development since the Revolution of 1688. Growth of constitutional law in the United States prior to the adoption of the present constitution. *Fall term; Tu., Th., at 9.*
3. Constitutional Law (American). The constitution of the United States. This is designed to follow Course 2, inasmuch as some knowledge of the English constitution is of great help to intelligent examination of our own. *Winter and spring terms; Tu., Th., at 9.*
4. Constitutional Law (American). A continuation of Course 3. A closer study will here be made of the more important parts of the constitution of the United States, especially of the amendments — of their nature, scope, and influence as a bill of rights. An examination of leading cases will be made prominent. *Fall and winter terms; M., W., Fr., at 9.*
5. Constitutional Law (Comparative). Comparison of the constitutions of leading states, and of the salient features of their government and administration. Lectures, papers and discussions. *Spring term; M., W., Fr., at 9.*
6. Roman Law. This course aims to trace the more important steps in the development of the Roman Law, but gives chief attention to its later form, as codified by Justinian. *Fall term; M., W., Fr., at 10.*
7. International Law. An outline of the rules controlling international affairs and of the modifications and advances made, from time to time, in the recognized law of nations. Lectures, papers and discussions, with collateral reading. *Winter and spring terms; M., W., Fr., at 10.*
- [8. Synoptical Lectures. A course of lectures in Political Science will be given once a week during part of the year 1894-95.]

HISTORY.

PROFESSOR TURNER, PROFESSOR HASKINS, ASSISTANT PROFESSOR COFFIN,
AND MR. LIBBY.

1. Ancient History. A brief outline of Oriental history, and a more particular study of the history of Greece and Rome. *Throughout the year; Tu., Th., in two divisions, at 9 and 10.* Professor HASKINS and Mr. LIBBY.
Required of Freshmen in the Ancient Classical, Modern Classical, Civic-Historical, and English courses.
2. English History. Political and social history of England from the earliest period to the present time. Text book, lectures, and topical reports. *Throughout the year; M., W., F., in two divisions, at 9 and 10.* Assistant Professor COFFIN.
Required of Freshmen in the Civic-Historical and English courses.
3. History of the Middle Ages. Political and social history of continental Europe from the barbarian invasions to the Renaissance. *Throughout the year; M., W., at 11.* Professor HASKINS.
Recommended to Sophomores and Juniors; should precede Courses 5, 6, and 10.
4. American History. General survey from the discovery of America to the present time, with emphasis upon political history. *Throughout the year; Tu. Th., at 11.* Professor TURNER.
5. Modern European History. Beginning with the Renaissance and extending to the French Revolution, with a brief survey of the history of the Revolution and the nineteenth century. Text-book, coöperative topical work, and lectures. *Throughout the year; M, W., F., at 11.* Given in 1893-94. Omitted in 1894-95. Assistant Professor COFFIN.
Courses 1, 2, 3, 4 and 5 furnish a general historical view as a preparation for special study in the lines of the history of institutious, modern European history, and the history of the United States..
- [6. History of the Nineteenth Century. This course covers the period from 1789 to the present time, and is designed to enable the student to understand current events by show-

ing their connection with recent history. Lectures, collateral reading, and topical work *Throughout the year; M., W., F., at 11.* Given in 1894-95. Omitted in 1893-94. Assistant Professor COFFIN.]

7. Economic and Social History of the United States. Particular attention will be paid to the advance of settlement across the continent, and to the economic and social results of this movement. The course should be preceded by Course 4 or its equivalent. *Throughout the year; M., W., Th., at 12.* Professor TURNER.
8. Constitutional History of England. An advanced course designed for Juniors and Seniors who have had course 2 or its equivalent. *Throughout the year; Tu., F., at 12.* Professor HASKINS.
- [9. History of Institutions. Selected topics in the early history of institutions; the political institutions and ideas of the Greeks and Romans. *Throughout the year; Tu., Th., at 11.* A third hour will be devoted to the sources and literature of Greek and Roman history. Open to graduate students and Seniors of suitable preparation. Given in alternate years, beginning with 1894-95. Professor HASKINS.]
10. History of Institutions. The political institutions of the later Roman empire, of the early Germans, and of the Franks; the development of the feudal system; and the constitutional history of France to the close of the seventeenth century. *Throughout the year; M., W., F., at 11.* Open to graduate students and Seniors of suitable preparation. Given in alternate years, beginning with 1893-94. Professor HASKINS.
- [11. Constitutional and Political History of the United States From the beginning of the colonial period to the close of the war of 1812. The subject is studied from the sources by the seminary method, combined with lectures and required reading in secondary authorities. *Throughout the year; M., W., Th., at 2:15.* Open to graduate students and Seniors of suitable preparation. Given in alternate years; omitted in 1893-94. Professor TURNER.]
12. Constitutional and Political History of the United States. From the close of the War of 1812 to the close of the Re-

construction era. *Throughout the year; M., W., Th., at 2:15.* Professor TURNER.

Open to graduate students and Seniors of suitable preparation. Given in alternate years; omitted in 1894-95.

13. Advanced Modern European History. Open only to those who have had Course 5 or its equivalent. Designed for more minute work on important epochs, and conducted mainly by coöperative topical work, with lectures and collateral reading bearing especially on the development of diplomacy. *Throughout the year; ranking as a three fifths study.* Assistant Professor COFFIN.
14. Historical Seminary. This is designed to afford training in original research. The seminary meets in two divisions:
 - (a) Graduate Seminary. For conference, consideration of papers, and criticism of current historical literature. *Fortnightly throughout the year, Th., 4 to 6*
 - (b) Senior Seminary. Open to those who take their Senior thesis in history. *Fortnightly throughout the year, Th., 4 to 6.,* dividing at times into separate seminaries under the various instructors.
- [15. Synoptical lectures will be given weekly through the year 1894-95. In the fall term by Professor Haskins, in the winter term by Assistant Professor Coffin, and in the spring term by Professor Turner.]

GREEK.

PROFESSOR KERR AND PROFESSOR VAN CLEEF.

1. Grammar, Prose Composition, Homer. Goodwin's Greek Grammar (Revised Edition of 1893), translation of the English sentences in White's Beginner's Greek Book into Greek, and three books of Homer's Iliad. *Throughout the year; M., W., F., at 12.* Professor KERR.
2. Elements of the Language, Xenophon's Anabasis, Translation at sight. White's Beginner's Greek Book. Four books of Xenophon's Anabasis or its equivalent. *Throughout the year; Tu., Th., Sat., at 12.* Professor VAN CLEEF. Courses 1 and 2 taken together comply with the entrance requirements in Greek to the Ancient Classical Course. They may, however, be taken independently, in which

CALENDAR.

WINTER TERM opens Monday, January 8, 1894.

First Lecture, Tuesday morning, January 9.

Legal Holiday, Thursday, February 22.

Winter Term closes Friday, March 30.

Spring vacation, March 31 — April 9.

SPRING TERM opens Monday, April 9.

First Lecture, Tuesday, April 10.

Spring Term closes Wednesday, June 20.

Summer Vacation, June 20 — September 12.

FALL TERM opens Wednesday, September 12, 1894.

First Lecture, Thursday afternoon, September 13.

Thanksgiving Recess, November 29 — December 3.

Fall Term Closes, Friday, December 22.

Christmas Vacation, December 22, January 7, 1895.

For further information address Dean of Law Faculty, Madison, Wisconsin.

SCHOOL OF ECONOMICS, POLITICAL SCIENCE, AND HISTORY

CORPS OF INSTRUCTION.

CHARLES KENDALL ADAMS, LL.D., President of the University.

RICHARD T. ELY, PH.D., LL.D., Director, and Professor of Political Economy.

JOHN B. PARKINSON, A.M., Professor of Constitutional and International Law.

FREDERICK J. TURNER, PH.D., Professor of American History.

CHARLES H. HASKINS, PH.D., Professor of Institutional History.

WILLIAM A. SCOTT, PH.D., Associate Professor of Political Economy.

VICTOR COFFIN, PH.D., Assistant Professor of European History.

HENRY H. SWAIN, A.B., Fellow in Economics.

CHARLES M. HUBBARD, A.B., Fellow in Finance.

ORIN G. LIBBY, B.L., Fellow in History.

FRANK L. VAN CLEEF, PH.D., Special Lecturer on The Finances of the Ancient Greeks.

PHILIP W. AYRES, PH.D., Special Lecturer on Pauperism.

DAVID KINLEY, PH.D., Special Lecturer on Money and Banking.

HARRY J. FURBER, JR., PH.D., Special Lecturer on The History of American Economics.

FRANK C. SHARP, PH.D., Special Lecturer on Social Ethics.

GENERAL STATEMENT.

The purpose of the school is to afford superior means for systematic and thorough study in economics, political and social science, and history. The courses are graded and arranged so as to meet the wants of students in the various stages of their progress, beginning with the elementary and proceeding to the most advanced work. They are also designed to meet the wants of different classes of students; as, for instance, those who wish to enter the public service, the professions of law, journalism, the ministry or teaching, of those who wish to supplement their legal, theological, or other professional studies with courses in social

science or history. Capable students are encouraged to undertake original investigations, and assistance is given them in the prosecution of such work through seminars and the personal guidance of instructors. A means for the publication of the results of investigations of merit and importance is provided in the University studies, the expense of which is met by the state.

The leading features of the school are as follows:

I. The Regular Courses of Instruction.

These are described in detail on pages 67-73.

II. The Historical and Political Science Association.

This is a semi-public institution, and includes in addition to students such other qualified persons as are elected to membership. It meets monthly in the Seminary Room in the Law Building. The program for the year 1893-94 includes a paper on The University Settlement Idea by Dr. F. C. Sharp, of the University of Wisconsin; on Assessment Life Insurance by Dr. E. W. Bemis, of the University of Chicago; on The Problem of the Poor in Great Cities by Dr. P. W. Ayres of Cincinnati; on Canadian Politics by Dr. Victor Coffin, of the University of Wisconsin; on the English Home Rule Bill by President Adams; on The Social Office of Force by Dr. Richard T. Ely, of the University of Wisconsin; on The Frontier in American History by Dr. F. J. Turner, of the University of Wisconsin; and on Citizenship and Suffrage by Hon. Horace Rublee of Milwaukee.

III. Special Lecture Courses.

The program of special lectures for the year 1893-94 is as follows: (1) A course on The Problem of the Poor in Great Cities by Doctor Phillip W. Ayres of Cincinnati; (2) a course on the Finances of the Ancient Greeks by Professor Frank L. Van Cleaf, of the University of Wisconsin; (3) a course on Money and Banking by Professor David Kinley, of the University of Illinois; and (4) a course on the History of American Economics by Professor Harry J. Furber, of Northwestern University.

SCHOOL OF PHARMACY.

CORPS OF INSTRUCTION.

CHARLES K. ADAMS, LL.D., President of the University.
 EDWARD KREMERS, PH.G., PH.D., Professor of Pharmaceutical Chemistry.
 CHARLES R. BARNES, PH.D., Professor of Botany.
 EDWARD A. BIRGE, PH. D., Professor of Zoology.
 JULIUS M. CLEMENTS, PH.D., Assistant Professor of Geology.
 WILLIAM W. DANIELLS, M.S., Professor of Chemistry.
 DAVID B. FRANKENBURGER, A.M., Professor of Rhetoric and Oratory.
 ALMAH J. FRISBY, B.S., M.D., Professor of Hygiene and Sanitary Science.
 HOMER W. HILLYER, PH.D., Assistant Professor of Organic Chemistry.
 WILLIAM H. HOBBS, PH.D., Assistant Professor of Mineralogy and Petrology.
 EDWARD T. OWEN, A.B., Professor of French Language and Literature.
 WILLIAM H. ROSENSTENGEL, A.M., Professor of German Language and Literature.
 HARRY L. RUSSELL, PH.D., Assistant Professor of Bacteriology.
 CHARLES S. SLICHTER, M.S., Professor of Applied Mathematics.
 BENJAMIN F. SNOW, PH.D., Professor of Physics.
 CHARLES R. VAN HISE, PH.D., Professor of Geology.
 CHARLES A. VAN VELZER, PH.D., Professor of Mathematics.
 DUNCAN ANDERSON, B.S., Assistant in Chemistry.
 LOUIS W. AUSTIN, PH.D., Instructor in Physics.
 LELLEN S. CHENEY, B.S., Instructor in General and Pharmaceutical Botany.
 LOUIS KAHLBERG, M. S., Instructor in Chemistry.
 WILLIAM S. MARSHALL, PH.D., Instructor in Biology.
 WILLIAM S. MILLER, M. D., Instructor in Vertebrate Anatomy.
 LEOPOLD C. URBAN, PH.G., Assistant in Pharmaceutical Chemistry.
 Instructors in Practical Pharmacy and Pharmacognosy will be appointed.