

BULLETIN
of the
UNIVERSITY of WISCONSIN



**GENERAL ANNOUNCEMENT
OF COURSES
1954-56
(CATALOG)**

**MADISON, WISCONSIN
AUGUST, 1955**

201. HUMANISM, RENAISSANCE, AND REFORMATION (1400-1600). Sem; 3 cr. The break with the medieval world in the age of Luther, Hutten, Murner, Brant, Fischart, and their contemporaries.

202. BAROQUE LITERATURE IN GERMANY (1600-1700). Sem; 3 cr. The Renaissance spirit and religious fervor in their polarity. Studies in Opitz, Fleming, Gryphius, Grimmelshausen, and their contemporaries.

203. RATIONALISM, ROCOCO, AND "STURM UND DRANG" (1700-1789). Sem; 3 cr. The foundations of modern German literature. Studies in Gottsched, Klopstock, Wieland, Lessing and Herder. Special emphasis upon their aesthetic and literary criticism.

205. SCHILLER. Sem; 3 cr. Especially devoted to Schiller's essays in aesthetics and cultural philosophy.

206. ROMANTICISM IN GERMAN LITERATURE. Sem; 3 cr. The theorists and the creative writers. The Schlegels, Tieck, Novalis, Hölderlin, and the later Romanticists.

240. GERMAN LITERARY THEORY AND CRITICISM. Sem; 3 cr. History of German criticism, with attention to other European critical writers.

246. BIBLIOGRAPHY AND METHODS. Sem; 1 cr. Required of all candidates for the M.A. or Ph.D. Normally taken with course 247.

247. PROSEMINAR IN GERMAN LITERATURE. Sem; 2 cr. Investigations of limited compass, to prepare for advanced work in the seminars.

248. SEMINAR IN GERMAN LITERATURE. Sem; 2 cr.

249. SEMINAR IN GERMAN LITERATURE. Sem; 2 cr.

GERMAN PHILOLOGY

For Undergraduates and Graduates

151. INTRODUCTION TO MIDDLE HIGH GERMAN. Sem; 3 cr. *Das Nibelungenlied*, Middle High German grammar.

152. READINGS IN MIDDLE HIGH GERMAN. Sem; 3 cr. Courtly epic and Minnesang, with emphasis on *Parzival* and Walther von der Vogelweide.

191. PHONETICS. Sem; 3 cr. A general introduction to phonetics, with particular reference to the teaching of German.

Primarily for Graduates

250. INDIVIDUAL RESEARCH IN GERMAN AND GERMANIC PHILOLOGY. Credit and conference hours to be arranged. Candidates should consult the chairman of the department.

255. OLD HIGH GERMAN. Sem; 3 cr. Readings: Phonology, morphology, dialects.

258. OLD SAXON. Sem; 3 cr. *Heliand* and *Genesis*.

260. PHILOLOGICAL PROSEMINAR. Sem; 2 cr. Studies in the history of the German language. Investigations of short specimen texts and introduction to the methods of philological and linguistic research.

261. HISTORY OF THE GERMAN LANGUAGE. Yr; 3 cr. Lectures, assigned readings, problems. (a) External history, development of Standard German, Schriftsprache, Umgangssprache. (b) Internal history. Historical grammar: phonology, morphology, word-formation.

268. INTRODUCTION TO THE STUDY OF GERMANIC PHILOLOGY. Sem; 3 cr. Gothic: the general characteristics of the Germanic languages, with special reference to phonology.

269. INTRODUCTION TO THE STUDY OF GERMANIC PHILOLOGY (*continued*). Sem; 2 cr. The general characteristics of Gothic, North Germanic, the West Germanic problem. A general introduction to Germanic morphology.

270. PHILOLOGICAL SEMINAR. Sem; 2 cr.

HISTORY

PROFESSORS BEALE, CARSTENSEN, CURTI, EASUM, EDSON, HARRINGTON, *chairman*, HESSELTINE, HIGBY, HILL, JENSEN, KNAPLUND, PHILLIPS, POST, REYNOLDS, SACHSE; ASSOCIATE PROFESSORS BOARDMAN; ASSISTANT PROFESSORS CAMERON, GREENE, KROEBER, LIVELY, PETROVICH; LECTURER SHARP.

For the Letters and Science requirement in United States History and Institutions, see page 45. The requirements in United States History and Institutions in other colleges are stated in the appropriate college bulletins.

MAJOR IN HISTORY. For a major in History, a minimum of 30 credits is required. Students entering college with less than two units of high-school history must take at least 33 college credits for a history major; those entering college without history will need not less than 35 credits.

Work for the history major must include:

- 1) At least 12 credits of European history, of which 6 must be taken from the following: 1, 2, 3, 5, 10.
- 2) Six credits in American History (History 4 or work in advanced courses or a combination).
- 3) At least 15 credits in advanced history courses (those numbered 100-199) taken in residence at the University of Wisconsin, 9 credits of which must be confined to European History or American History. Advanced courses taken under (1) or (2) above count toward these 15 credits.
- 4) In addition to the history courses, history majors must take Economics 1a.

Integrated Liberal Studies 12 and 22 count as history courses for the purposes of the major, being considered as the equivalent of History 1 and 2.

SENIOR THESIS. History students who desire to prepare a senior thesis may do so with the consent of the adviser. This involves taking History 100 for two credits in each semester of the senior year.

HONORS AND HIGH HONORS. Majors who have a grade-point average of 2.0 or better and 24 credits of history may at the end of their junior year enroll for Honors in history. Those so enrolled will register for History 150 during the senior year, 2 credits each semester. For Honors in history, the student must have a 2.5 average in the major at the end of the senior year. For High Honors in history, the student must have an over-all grade-point average of 2.5, and, in addition to meeting the requirements for Honors in History, must have written a thesis of distinction. The thesis may be worked in with assignments in History 150.

MAJOR IN HISTORY WITH CONCENTRATION ON HISTORY OF CULTURE. This requires: (I) History 10 (both semesters); 12 credits to be chosen from the following: History 1, 2, 3, 4, 5; or (II) History 1, 2 and 3, plus either History 4 or 10. In addition, advanced history courses to make a total of at least 30 credits in history. Economics 1a is not required; but the student must pass an attainment examination in Latin and in one modern language, and must have a supervised selection of courses outside of history within the field of concentration. Majors with this concentration should choose the major in the sophomore year.

JOINT MAJOR IN HISTORY AND HISTORY OF SCIENCE. 18 credits in introductory courses: 6 to be chosen from History 1, 2, 3, 5, 10; History 4, 6 credits; History of Science 1, 6 credits; and 18 credits in advanced courses, no less than 6 in either field (History or History of Science); total, 36.

TEACHING MAJOR AND MINOR. See bulletin of School of Education.

I. INTRODUCTORY COURSES

OPEN TO ALL UNDERGRADUATES

*1. MEDIEVAL EUROPE, 410-1500. Sem; 3 cr. A general introduction to the history of Europe from the later Roman Empire to the end of the middle ages. Mr. Post, Mr. Reynolds and staff.

*2. THE MAKING OF MODERN EUROPE, 1500-1815. Sem; 3 cr. An introduction to the principal developments in the history of Europe from the Renaissance to the fall of Napoleon. Mr. Easum, Mr. Hill, Mr. Kroeber and staff.

*3. EUROPE AND THE MODERN WORLD, 1815 TO THE PRESENT. Sem; 3 cr. A general survey of the political, economic, social, and cultural history of modern western civilization. Mr. Easum, Mr. Cameron, Mr. Petrovich and staff.

*5a-b. ENGLISH AND BRITISH HISTORY. Yr; 3 cr. Political, constitutional, economic and social development; relations between England, the other parts of the British Isles, and the continent of Europe; imperial expansion. Period covers prehistoric times to the present. Mr. Sachse and staff.

*10a-b. ANCIENT HISTORY. Yr; 3 cr. Survey of the history of civilization from the beginnings in Egypt and Babylonia to the year 500, with emphasis on institutional and social development. Mr. Edson.

NOT OPEN TO FRESHMEN

4a-b. AMERICAN HISTORY, 1607 TO THE PRESENT; THE ORIGIN AND GROWTH OF THE UNITED STATES. Yr; 3 cr. Survey of American social, political, and economic development. Prerequisite: Sophomore standing. Staff.

12a-b. REPRESENTATIVE AMERICANS. Yr; 3 cr. A biographical approach to American history. Evaluation of the contributions of leading Americans to the nation's development. Offered concurrently with History 112a-b. Prerequisite: Sophomore standing. Mr. Hesseltine.

37. ORIGINS AND HISTORY OF WORLD WAR II. I; 3 cr. Background and history of World War I. Problems of peace-making and international organization. Rise of Fascism, National Socialism, and Japanese imperialism. Breaking the peace. Second World War. Prerequisite: Sophomore standing. Offered concurrently with History 137. Not open to students with credit for History 139b. Mr. Easum.

II. TRAINING COURSES AND SPECIAL WORK

150. HONORS WORK IN HISTORY. Yr; 2 cr. per semester. Reports on reading, discussions, and brief research papers. Will meet in weekly two-hour sections. Limited to six students per section. Prerequisites: Senior majors in history, and permission of the adviser. Staff.

179. THEORIES OF HISTORY. I; 3 cr. A study of various philosophies of history and of theories concerning the method, purpose, and meaning of history. Open to history or other social science senior majors, or those juniors who have substantially completed their majors. Mr. Hill.

* Freshmen who take History 1, 2, 3, 5, and 10 will earn 3 credits; they may earn a fourth credit with the consent of the instructor. Upperclassmen will earn 2 credits; a third credit may be arranged by obtaining permission of the instructor.

252. HISTORICAL METHOD. I; 2 cr. Historiography, historical bibliography, sources and criticism. Graduate students in their first year are expected to take this course. Mr. Post and others.

THE TEACHING OF HISTORY AND THE SOCIAL STUDIES. See EDUCATION 84, bulletin of the School of Education.

PRACTICE TEACHING IN HISTORY ON THE COLLEGE LEVEL. See EDUCATION 286, bulletin of the School of Education.

ADVANCED COURSE IN THE TEACHING OF HISTORY AND THE SOCIAL STUDIES. See EDUCATION 185, bulletin of the School of Education.

III. ANCIENT AND MEDIEVAL HISTORY

123. ECONOMIC HISTORY OF THE ANCIENT WORLD. (See VI, ECONOMIC AND SOCIAL HISTORY.)

126. A HISTORY OF ROME. Yr; 3 cr. I: The Republic; II: The Empire. A view of Roman history from the beginning of the Roman state to the fall of the Empire in the West. Prerequisite: Junior standing or consent of instructor. Offered 1954-55 and in alternate years. Mr. Edson.

127. A HISTORY OF GREEK CIVILIZATION. Yr; 3 cr. I: The Greek City; II: The Macedonian Monarchy and the Hellenistic Civilization. Greek history from prehistoric times to the end of the Hellenistic Age. Prerequisite: Junior standing or consent of instructor. Offered 1955-56 and in alternate years. Mr. Edson.

131. MEDIEVAL CIVILIZATION. Yr; 3 cr. The nature and direction of the civilization of the twelfth and thirteenth centuries. Prerequisite: Junior standing or consent of instructor. Mr. Post.

132. HISTORY OF ITALY TO THE EIGHTEENTH CENTURY. Sem; 3 cr. History of the Italian people, emphasizing their contributions in the economic, cultural, and political fields, from the later Roman Empire to the eighteenth century. Prerequisite: History 3 or junior standing. Mr. Reynolds.

133. ECONOMIC LIFE IN EUROPE. (See VI, ECONOMIC AND SOCIAL HISTORY.)

134. THE RENAISSANCE. II; 3 cr. Various elements contributing to the development of European civilization in the fourteenth and fifteenth centuries. Prerequisite: Junior standing or consent of instructor. Mr. Post.

135. LATER ROMAN AND BYZANTINE EMPIRES. Yr; 3 cr. Accession of Diocletian (284) to capture of Constantinople by the Turks (1453). External relations of the Empire, constitutional, ecclesiastical, social, economic, and intellectual history. Prerequisite: History 10, I, or consent of instructor. Not offered 1954-55.

136. HISTORY OF MEDIEVAL FRANCE. Sem; 3 cr. Rise of the national state and its civilization under the monarchy, 987-1483. Prerequisite: Junior standing or consent of instructor. Mr. Post.

141. ENGLISH CONSTITUTIONAL HISTORY. Yr; 3 cr. Government and law of England from earliest times to the present. Prerequisites: History 5; or History 2 or 3 and junior standing. Offered 1955-56 and in alternate years. Mr. Sachse.

164. HISTORY OF EXPLORATION AND GEOGRAPHICAL DISCOVERIES, 1200-1700. Sem; 3 cr. Literature on medieval and early modern explorations in Asia, Africa, and the New World. Economic and political consequences of the "expansion of Europe." Prerequisite: Junior standing or consent of instructor. Mr. Reynolds.

165. HISTORY OF COMMERCE. (See VI, ECONOMIC AND SOCIAL HISTORY.)

168. HISTORY OF THE FAR EAST. (See IV, MODERN HISTORY.)

169. CIVILIZATION OF CHINA. I; 3 cr. Political, social, and cultural developments from earliest beginnings to the eighteenth century. Prerequisite: Junior standing. Offered 1955-56 and in alternate years. Mr. Boardman.

210. PROSEMINAR IN THE POLITICAL INSTITUTIONS AND POLITICAL THOUGHT OF THE CLASSICAL WORLD. Yr; 3 cr. Prerequisite: Graduate standing. A reading knowledge of French or German is highly desirable. (Candidates for the doctorate in Ancient History or Classics are not eligible for this proseminar. Their attention is called to History 254.) Mr. Edson.

253. LATIN PALEOGRAPHY. Sem; 2 cr. Elements of paleography, with practical exercises in reading of manuscripts. Prerequisite: Graduate standing. Mr. Post.

254. SEMINAR IN ANCIENT HISTORY. Yr; 2 cr. Special problems in Greek and Roman history will be studied in alternate years. Prerequisites: Graduate standing or consent of instructor and reading knowledge of appropriate foreign languages. Mr. Edson.

256. SEMINAR IN MEDIEVAL HISTORY. Yr; 2 cr. Studies in intellectual history of the thirteenth century. Prerequisites: Graduate standing and reading knowledge of Latin, French, and German. Mr. Post.

257. SEMINAR IN MEDIEVAL HISTORY. Yr; 2 cr. Studies in the economic history of the Middle Ages. Prerequisites: Graduate standing and reading knowledge of Latin, French, Italian, or German. Mr. Reynolds.

268. SEMINAR IN THE HISTORY OF THE FAR EAST. (See IV, MODERN HISTORY.)

IV. MODERN HISTORY

130. HISTORY OF SPAIN AND PORTUGAL. Sem; 3 cr. The political, economic, social and artistic life of the people of Spain and Portugal from pre-Roman times to the present. Prerequisite: Junior standing or consent of instructor. Mr. Kroeber.

132. HISTORY OF ITALY TO THE EIGHTEENTH CENTURY. (See III, ANCIENT AND MEDIEVAL HISTORY.)

137. ORIGINS AND HISTORY OF WORLD WAR II. I; 3 or 4 cr. Background and history of World War I. Problems of peace-making and international organization. Rise of Fascism, National Socialism, and Japanese imperialism. Breaking the peace. Second World War. Prerequisite: Junior standing or History 2, 3, or 5. Offered concurrently with History 37; not offered simultaneously with or open to students with credit for History 139b. Mr. Easum.

138a. THE FRENCH REVOLUTION AND THE NAPOLEONIC PERIOD, 1789-1815. I; 3 cr. Effect of the French Revolution and the Napoleonic period on the institutions and conditions of Europe. Prerequisite: Junior standing or consent of instructor. Offered 1955-56 and in alternate years. Mr. Higby.

138b. HISTORY OF EUROPE, 1815-1871. II; 3 cr. Effects of the rise of nationalism, liberalism, and the new economic forces upon Europe and European society. Prerequisite: Junior standing or consent of instructor. Offered 1955-56 and in alternate years. Mr. Higby.

139a. THE AGE OF IMPERIALISM, 1871-1918. I; 3 cr. A study of the expansions and rivalries of the nations of Europe during this period. Prerequisite: Junior standing or consent of instructor. Offered 1954-55 and in alternate years. Mr. Higby.

139b. RECENT AND CONTEMPORARY EUROPEAN HISTORY, 1918-1953. II; 3 cr. The First World War and its aftermath. Prerequisite: Junior standing or consent of instructor; not open to students with credit for History 37-137. Offered 1954-55 and in alternate years. Mr. Higby.

140a-b. ECONOMIC HISTORY OF MODERN EUROPE. (See VI, ECONOMIC AND SOCIAL HISTORY.)

142a. THE EMERGENCE OF MODERN BRITAIN: ENGLAND UNDER THE TUDORS AND EARLY STUARTS, 1485-1660. I; 3 cr. Cultural, economic, political, and social issues and developments; foreign relations; the background of empire. Prerequisite: History 5 or junior standing. Offered 1954-55 and in alternate years. Mr. Sachse.

142b. THE EMERGENCE OF MODERN BRITAIN: ENGLAND UNDER THE LATER STUARTS AND HANOVERIANS, 1660-1815. II; 3 cr. Cultural, economic, political, and social issues and developments; foreign relations; the industrial revolution; the old empire; Anglo-American relations. Prerequisite: History 5 or junior standing. Offered 1954-55 and in alternate years. Mr. Sachse.

143. THE BRITISH EMPIRE SINCE 1815. Yr; 3 cr. Imperial expansion and imperial policy. Growth of the Dominions; relations with India; the dependent Empire. The Empire and Commonwealth in our own age. Prerequisite: History 5 or junior standing. Offered 1954-55. Mr. Knaplund.

144. SIXTEENTH-CENTURY CIVILIZATION. II; 3 cr. The conflict of secular and religious forces, 1500-1600. Prerequisite: Junior standing or consent of instructor. Offered 1954-55 and in alternate years. Mr. Post.

145. EUROPEAN SOCIAL AND INTELLECTUAL HISTORY, 1600-1789. Yr; 3 cr. First semester: Social conditions and their influence on thought and belief. Second semester: Main movements in thought and taste in the 17th and 18th centuries. Prerequisite: History 2, 3, or junior standing.

146. HISTORY OF THE GERMAN PEOPLE. Yr; 3 cr. First semester: Survey of medieval German history; a study of the Renaissance, Reformation, and Thirty Years' War. Second semester: 1648-1871, with special attention to the rise of Prussia and unification of Germany. Prerequisite: History 2, 3, 5, or 10, or junior standing. Mr. Easum.

147. MODERN BRITAIN, 1815 TO THE PRESENT. Yr; 3 cr. Economic, social, and political history of the British Isles. Foreign relations and foreign policy. Prerequisite: History 5 or junior standing. Not offered 1954-55. Mr. Knaplund.

148. HISTORY OF SOUTHEAST EUROPE, 1453 TO THE PRESENT. Yr; 3 cr. The Ottoman and Hapsburg Empires, the rise of the Balkan countries, internal developments and external pressures, from the end of the Byzantine Empire to the present. Prerequisite: Junior standing or consent of instructor. Not offered concurrently with History 135. Mr. Petrovich.

149. HISTORY OF RUSSIA. Yr; 3 cr. The origins and evolution of the Russian State; political, economic, and social history; relations with foreign countries. From the ninth century to the present. Prerequisite: Junior standing or consent of instructor. Mr. Petrovich.

151a. EUROPEAN SOCIAL AND INTELLECTUAL HISTORY, 1789-1870. I; 3 cr. The conflicting cultures of the aristocratic reaction, individualist liberalism and the democratic movement; romanticism and scientific materialism. Prerequisite: History 3 or junior standing.

151b. EUROPEAN SOCIAL AND INTELLECTUAL HISTORY SINCE 1870. II; 3 cr. The liberal faith in the ascendant and in retreat; socialism, authoritarian nationalism and the new liberalism; the uncertain faith in science and progress. Prerequisite: History 3 or junior standing.

156. HISTORY OF AUSTRALIA AND NEW ZEALAND. II; 3 cr. Early settlements. Growth of self-government. Economic and social policies and progress. Dominion status. Foreign relations. Emphasis on period since 1891. Prerequisite: History 5 or junior standing. Not offered 1954-55. Mr. Knaplund.

161. EUROPEAN ECONOMIC AND CULTURAL DEVELOPMENT. (See VI, ECONOMIC AND SOCIAL HISTORY.)

164. HISTORY OF EXPLORATION AND GEOGRAPHICAL DISCOVERIES, 1200-1700. (See III, ANCIENT AND MEDIEVAL HISTORY.)

168. HISTORY OF THE FAR EAST. Yr; 3 cr. Survey of the culture, history, and institutions of the Far Eastern countries from earliest times to the present. Prerequisite: Junior standing or consent of instructor. Mr. Boardman.

170. CHINA IN THE 19TH AND 20TH CENTURIES. II; 3 cr. Examination of the process of social change and revolution in modern China. Prerequisite: Junior standing or consent of instructor. Mr. Boardman.

172. JAPAN SINCE 1868. II; 3 cr. Foreign relations, political, social, and economic developments during the period 1868-1954. Prerequisite: Junior standing or consent of instructor. Offered 1954-55. Mr. Boardman.

175a. HISTORY OF MODERN FRANCE: THE OLD REGIME. I; 3 cr. Evolution of French institutions and civilization, 1483-1789. Prerequisite: Junior standing or consent of instructor. Mr. Hill.

175b. HISTORY OF MODERN FRANCE: SINCE THE REVOLUTION. II; 3 cr. The development of French institutions and civilization, 1789 to the present. Prerequisite: Junior standing or consent of instructor. Mr. Hill.

178. RECENT GERMAN HISTORY. Yr; 3 cr. First semester: The Hohenzollern Empire: its constitution, history, colonial enterprises, and world position. Second semester: Wartime and postwar Germany, Weimar Republic, and the Third Reich. Prerequisites: History 2, 3, or 146, and junior standing. Not offered concurrently with History 146. Mr. Easum.

187. HISTORY OF SCANDINAVIAN COUNTRIES. Yr; 3 cr. The political, economic, and social history of the Scandinavian countries from the earliest times to the present. Prerequisite: History 3 or History 2, or junior standing. Mr. Knaplund.

207. MODERN EUROPEAN HISTORY, 1492-1789. Yr; 3 cr. Lectures, reports, and discussions. Expansion of Europe; Protestant revolt; Catholic reformation; rise of absolutisms; benevolent despots; and growth of revolutionary spirit. Prerequisite: Graduate standing. Mr. Higby.

240. SEMINAR IN MODERN EUROPEAN ECONOMIC HISTORY. (See VI, ECONOMIC AND SOCIAL HISTORY.)

258. SEMINAR IN THE HISTORY OF THE BRITISH EMPIRE. Yr; 2 cr. Aspects of British imperial history. Prerequisite: Graduate standing. Mr. Knaplund.

259. SEMINAR IN SEVENTEENTH-CENTURY ENGLAND. Yr; 2 cr. Attention will be devoted to economic, intellectual, political, and social problems of this period. Prerequisite: Graduate standing. Mr. Sachse.

265. SEMINAR IN CENTRAL EUROPEAN HISTORY. Yr; 2 cr. Studies in modern German history and German international relations, with special attention to Germany's position as a Central European state. Prerequisites: Graduate standing and reading knowledge of German. Reading knowledge of French is highly desirable. Mr. Easum.

267. SEMINAR IN MODERN EUROPEAN HISTORY. Yr; 2 cr. Prerequisite: Graduate standing. Mr. Higby.

268. SEMINAR IN THE HISTORY OF THE FAR EAST. Yr; 2 cr. Prerequisite: Graduate standing. Reading knowledge of French, Chinese, or Japanese is desirable. Mr. Boardman.

275. SEMINAR IN MODERN RUSSIAN AND EAST EUROPEAN HISTORY. Yr; 2 cr. Will be given in rotation or as occasion arises. Prerequisites: Graduate standing and consent of instructor. Mr. Petrovich.

276. SEMINAR IN EUROPEAN SOCIAL AND INTELLECTUAL HISTORY. Yr; 2 cr. Prerequisite: Graduate standing.

V. AMERICAN HISTORY

101. HISTORY OF COLONIAL SOCIETY. I; 3 cr. European expansion and colonization in the New World; English colonization; political ideas and institutions; economic foundations; social evolution and conflict; intellectual currents; colonial expansion; international warfare. Prerequisite: Junior standing. Mr. Jensen.

102. THE AGE OF THE AMERICAN REVOLUTION, 1763-1789. II; 3 cr. Structure of American society; British policy; growth of revolutionary movements; independence and political revolution; military and diplomatic phases; social consequences; Confederation period; Constitution of 1787. Prerequisite: Junior standing. Mr. Jensen.

103. NATIONALISM AND DEMOCRACY IN THE UNITED STATES, 1789-1815. I or II; 3 cr. Establishment of the national government; the rule of the Federalist Party; rise of Jeffersonian democracy; the philosophy and practice of Jeffersonians; the War of 1812. Prerequisite: Junior standing. Mr. Jensen.

104. THE RISE OF JACKSONIAN DEMOCRACY, 1815-1837. Sem; 3 cr. Expansion and economic change; economic sectionalism and national politics; rise of Jacksonian democracy; social and political reform; Jacksonians in power. Prerequisite: Junior standing. Mr. Jensen.

105. SECTIONALISM AND THE CIVIL WAR. I; 3 or 4 cr. Conflict between rising industrialism and the Old South; the abolition crusade; secession; economic and social significance of the Civil War. Prerequisite: Junior standing. Not offered 1954-55. Mr. Hesseltine.

106. RECONSTRUCTION AND THE NEW NATION. II; 3 cr. Aftermath of the Civil War; reconstruction; economic consequences of the war; the Grant era; the New South; the continuance and decline of sectionalism. Prerequisite: Junior standing. Not offered 1954-55. Mr. Hesseltine.

107. AMERICA IN TRANSITION, 1877-1901. Sem; 3 cr. History of the rise of modern industrialism, the organization of labor and farmers, the disappearance of the frontier, the growth of American imperialism and resulting social, constitutional, and intellectual adjustments. Prerequisite: Junior standing. Mr. Beale.

108. RECENT AMERICAN HISTORY, 1901-1929. Sem; 3 cr. Economic, social, intellectual, constitutional, and political history of the age of big business and international bankers, progressive reform and conservative reaction, assumption of world leadership and retreat from it. Prerequisite: Junior standing. Mr. Beale.

109. RECENT AMERICAN HISTORY, 1929 TO THE PRESENT. Sem; 3 cr. Social, economic, and political history of the Great Depression, the New Deal, entry and participation in World War II, and the problems of peace and war since 1945. Prerequisite: Junior standing. Mr. Lively.

111. HISTORY OF THE WEST, 1763-1893. (See VI, ECONOMIC AND SOCIAL HISTORY.)

112a-b. REPRESENTATIVE AMERICANS. Yr; 3 cr. A biographical approach to American history. Evaluation of the contributions of leading Americans to the nation's development. Offered concurrently with History 12a-b. Prerequisite: Junior standing or an introductory course in American history. Mr. Hesseltine.

113a-b. HISTORY OF AMERICAN THOUGHT AND CULTURE. Yr; 3 cr. European and American influences on movement of thought, arts, and agencies of cultural life, seventeenth century to present, and impact of American ideas on the world. Prerequisite: Junior standing. Offered 1955-56 and in alternate years. Mr. Curti.

114. HISTORY OF WISCONSIN. II; 3 cr. The history of Wisconsin from the beginning of the historical period to the present, with emphasis on the economic and social aspects of Wisconsin history since 1815. Prerequisite: History 4 or junior standing. Offered 1954-55. Mr. Hesseltine.

115. HISTORY OF AMERICAN AGRICULTURE. I; 3 cr. Colonial agriculture and land tenure; western migrations and the dispositions of the public domain; transportation and markets; application of technology and science; regional specialization; agrarian political and other movements. Prerequisite: Junior standing. Mr. Carstensen.

117a-b. AMERICAN CONSTITUTIONAL DEVELOPMENT. Yr; 3 cr. I: Colonial background; framing republican governments; constitutional controversy to 1861; II: Civil War and Reconstruction; social and economic issues; war and the Constitution. Prerequisite: Junior standing. Mr. Greene.

120a-b. AMERICAN FOREIGN RELATIONS, 1775 TO THE PRESENT. Yr; 3 cr. The United States in its relations with the outside world, emphasizing public opinion and the economic, social and political forces that have determined American foreign policy. Prerequisite: Junior standing. Mr. Harrington.

121a-b. SOCIAL DEVELOPMENT OF THE AMERICAN PEOPLE. (See VI, ECONOMIC AND SOCIAL HISTORY.)

122a-b. AMERICAN ECONOMIC LIFE. (See VI, ECONOMIC AND SOCIAL HISTORY.)

129a. LATIN-AMERICAN HISTORY TO 1825. I; 3 cr. Conquests by Spain and Portugal; and the socio-economic, cultural, and governmental institutions in colonial life. Background of revolution, and wars for independence. Prerequisite: Junior standing. Mr. Kroeber.

129b. LATIN-AMERICAN HISTORY SINCE 1825. II; 3 cr. The modern struggle for stability, progress, and cultural advancement; relations with the United States; part played in world affairs; life and problems of today. Prerequisite: Junior standing. Mr. Kroeber.

155. HISTORY OF CANADA. I; 3 cr. Origins of the Canadian Nation. Economic, political, and social progress. Establishment of independent status. Foreign relations. Emphasis on period since federation, 1867. Prerequisite: History 5 or junior standing. Not offered 1954-55. Mr. Knaplund.

201. STUDIES IN EIGHTEENTH-CENTURY AMERICAN HISTORY. Sem; 3 cr. Prerequisites: Master's degree and consent of instructor. Mr. Jensen.

202. STUDIES IN AMERICAN INTELLECTUAL HISTORY: THE AMERICAN MIND. Sem; 3 cr. Prerequisites: Master's degree and consent of instructor. Mr. Curti.

203. STUDIES IN AMERICAN SECTIONALISM. Sem; 3 cr. Prerequisites: Master's degree and consent of instructor. Mr. Hesselstine.

204. STUDIES IN AMERICAN EXPANSION OVERSEAS. Sem; 3 cr. Prerequisites: Master's degree and consent of instructor. Mr. Harrington.

205. STUDIES IN RECENT AMERICAN HISTORY, 1880-1919. Sem; 3 cr. Topics like the Populist protest, Progressive movement, farm discontent, labor's struggle for recognition, minority groups, rise of industrialism, of imperialism, social reformers, critics of America, entry into international affairs and World War I, recent historians. Prerequisites: Master's degree and consent of instructor. Mr. Beale.

206. STUDIES IN LATIN-AMERICAN HISTORY. Yr; 2 cr. A course designed to acquaint graduate students with the historical literature of Latin America for the colonial and republican eras. Prerequisites: Graduate standing and consent of instructor. Mr. Kroeber.

208. STUDIES IN THE HISTORY OF THE WEST. I; 3 cr. Emphasis on social and economic phases of history of the westward-moving American frontier. Prerequisites: Master's degree and consent of instructor. Mr. Carstensen.

209. STUDIES IN AMERICAN ECONOMIC HISTORY. (See VI, ECONOMIC AND SOCIAL HISTORY.)

211. STUDIES IN RECENT AMERICAN HISTORY, 1919 TO THE PRESENT. Sem; 3 cr. Topics like uneasy prosperity, the Great Depression, the New Deal, growth of labor power, minority

group problems, Good Neighbor Policy, entry into World War II, America in the Pacific, retreat from isolation, world struggle for power. Prerequisites: Master's degree and consent of instructor. Mr. Lively.

261. SEMINAR IN AMERICAN HISTORY. Yr; 2 cr. Social and economic problems of the Civil War and Reconstruction periods or in constitutional history. Prerequisite: Graduate standing. Mr. Hesselstine.

262. SEMINAR IN AMERICAN HISTORY. Yr; 2 cr. Social and intellectual history of the United States since 1890. Prerequisites: Graduate standing and consent of instructor. Mr. Curti.

263. SEMINAR IN AMERICAN HISTORY. Yr; 2 cr. Studies in eighteenth-century America. Prerequisite: Graduate standing. Mr. Jensen.

269. SEMINAR IN AMERICAN HISTORY. Yr; 2 cr. Studies in American foreign relations. Prerequisite: Graduate standing. Mr. Harrington.

270. SEMINAR IN AMERICAN HISTORY. Yr; 2 cr. Studies in recent history of the United States. Prerequisite: Graduate standing. Mr. Beale.

271. SEMINAR IN AMERICAN HISTORY. I; 2 cr. Problems in the history of the West. Prerequisite: Graduate standing. Mr. Carstensen.

290. INTERDEPARTMENTAL SEMINAR ON LATIN AMERICA. II; 2 cr. An interdisciplinary inquiry into the factors influencing the use of resources in various regions in Latin America. Prerequisites: Graduate standing, two semesters of courses on Latin America (or equivalent experience), and consent of instructor. Mr. Kroeber and members of other co-operating departments.

VI. ECONOMIC AND SOCIAL HISTORY

111. HISTORY OF THE WEST, 1763-1893. I; 3 cr. Advance of settlement from the Appalachians to the Pacific, and its effect upon economic and social conditions in the country as a whole. Prerequisite: Junior standing. Offered 1954-55. Mr. Carstensen.

121a-b. SOCIAL DEVELOPMENT OF THE AMERICAN PEOPLE. Yr; 3 cr. Development of social institutions and ideas, seventeenth century to present; impact of immigration, frontier and industrialism on life of the people. Prerequisite: Junior standing. Mr. Curti.

122a-b. AMERICAN ECONOMIC LIFE. Yr; 3 cr. The economic development of the United States from the seventeenth century to the present. Prerequisite: Junior standing. Mr. Sharp.

123. ECONOMIC HISTORY OF THE ANCIENT WORLD. I; 3 cr. The economic development of the ancient Mediterranean world from the prehistoric period to the dissolution of the Roman Empire, with emphasis on the Graeco-Roman period. Prerequisite: History 2, 3, 5, or 10, or junior standing. Mr. Edson.

133. ECONOMIC LIFE IN EUROPE. II; 3 cr. Agriculture, industry, and commerce in the Middle Ages and early Modern period. Prerequisite: Junior standing or consent of instructor. Mr. Reynolds.

140a-b. ECONOMIC HISTORY OF MODERN EUROPE. Yr; 3 cr. I: Rise of industrial civilization from early modern times to about 1850; II: Triumph of industrial civilization 1850-1955. Prerequisite: Economics 1a or a course in European history. Mr. Cameron.

161. EUROPEAN ECONOMIC AND CULTURAL DEVELOPMENT. II; 3 cr. A case study of the industrialization of continental Europe. Population, food supply, resources, technology and capital formation, social structure, institutions and government policy. Mr. Cameron.

165. HISTORY OF COMMERCE. I or II; 3 cr. Survey of the History of Commerce in the

Western World from ancient times to the age of steam. Prerequisite: Freshman course in European or English history or junior standing. Mr. Reynolds.

209. STUDIES IN AMERICAN ECONOMIC HISTORY. Sem; 3 cr. Prerequisites: Master's degree and consent of instructor. Mr. Sharp.

240. SEMINAR IN MODERN EUROPEAN ECONOMIC HISTORY. Yr; 2 cr. Prerequisite: Graduate standing. Mr. Cameron.

VII. HISTORY OF SCIENCE

The Department of History will accept for credit toward an undergraduate major in History as many as 6 credits in the History of Science, in courses to be selected by the student from among the following: History of Science 120 (Ancient and medieval science) yr., 6 credits; 150 (Early modern science) sem., 3 credits; or 170 (Modern science) sem., 3 credits; and the Department of History recommends as electives the other courses here listed and not taken for credit toward the major in History.

HISTORY OF SCIENCE

PROFESSOR CLAGETT, *chairman*; ASSISTANT PROFESSOR R. STAUFFER.

The courses in the history of science are designed to give a general knowledge of the development of science, its fundamental ideas, its men and its methods. An elementary knowledge of at least one science is required, and a previous course in history is desirable. No course in this department is open to freshmen.

For a major in History of Science 32 credits of historical work are required and one year of advanced work in a department within the Divisions of Biological Sciences or Physical Sciences.

For the historical work at least 18 credits must be offered from the history of science courses listed under Group A below and at least 6 credits from the history courses listed under Group B below. The remaining credits may be selected from any of the courses listed under Groups A, B, or C or similar courses which may be added in the future.

Any student wishing to major in the History of Science must have his program in fulfillment of these requirements approved by the department. If he is considering advanced work in the field, it is strongly advised that he make early plans to acquire the foreign languages he will need as tools for research.

GROUP A

HISTORY OF SCIENCE

1a-b. INTRODUCTION TO THE HISTORY OF SCIENCE. Yr; 3 cr. The first semester covers the development of science in the period from Antiquity through the Age of Newton; the second, from the latter eighteenth, nineteenth, to the early twentieth centuries. Prerequisites: One year of laboratory science; sophomore standing. Mr. Clagett, Mr. Stauffer.

120a-b. ANCIENT AND MEDIEVAL SCIENCE. Yr; 3 cr. The first semester traces the development of science in Antiquity from its Egyptian and Babylonian origins through the rise and decline of Greek Science; the second traces the transmission of science through Islam to the West and its development there through the sixteenth century. Prerequisite: History of Science 1 or consent of instructor. Mr. Clagett.

130. GALILEO AND HIS FORERUNNERS. Sem; 3 cr. This course centers on the contributions of Galileo to the development of modern science by an examination of his writings, those of his principal antique and medieval predecessors, and those of his immediate successors. Mr. Clagett.

150. EARLY MODERN SCIENCE. Sem; 3 cr. Scientific discovery, methods, and organization

from the Age of Galileo to the Enlightenment. Prerequisite: History of Science 1 or consent of instructor. Mr. Stauffer.

170. MODERN SCIENCE. Sem; 3 cr. The expansion of science from the chemical revolution of Lavoisier to the twentieth century. Prerequisite: History of Science 1 or consent of instructor. Mr. Stauffer.

*180 or *280. SPECIAL WORK. *cr. Advanced students may, by consent of the professor, arrange for special out-of-class work, for which credit may be allowed on the basis of 1 credit for the equivalent of each full week's work devoted to the project.

*205. PROSEMINAR. I, II; 2 cr. (Ancient, Medieval or Early Modern Science.) Primarily for graduates. Prerequisite: Consent of instructor. Mr. Clagett.

*210. PROSEMINAR. I, II; 2 cr. (Early Modern or Modern Science.) Primarily for graduates. Prerequisite: Consent of instructor. Mr. Stauffer.

GROUP B

HISTORY

113. SOCIAL AND INTELLECTUAL HISTORY OF THE UNITED STATES. Yr; 6 cr.

131. MEDIEVAL CIVILIZATION. Sem; 3 cr.

134. THE RENAISSANCE. Sem; 3 cr.

140. EUROPEAN ECONOMIC HISTORY SINCE 1700. Yr; 3 cr.

144. SIXTEENTH-CENTURY CIVILIZATION. Sem; 3 cr.

145. EUROPEAN INTELLECTUAL AND SOCIAL HISTORY, 1600-1789. Yr; 6 cr.

151. EUROPEAN INTELLECTUAL AND SOCIAL HISTORY, SINCE 1789. Yr; 6 cr.

GROUP C

PHILOSOPHY 31. HISTORY OF ANCIENT PHILOSOPHY. Sem; 3 cr.

PHILOSOPHY 102. ARISTOTLE AND HIS INFLUENCE. Sem; 3 cr.

PHILOSOPHY 120. PHILOSOPHY OF SCIENCE. Sem; 3 cr.

PHILOSOPHY 131. HISTORY OF MEDIEVAL PHILOSOPHY. Sem; 3 cr.

PHILOSOPHY 132. HISTORY OF MODERN PHILOSOPHY. Sem; 3 cr.

PHILOSOPHY 145. PLATO AND PLATONISM. Sem; 3 cr.

AGRICULTURAL BACTERIOLOGY 131. HISTORY OF BACTERIOLOGY. Sem; 1 cr.

CHEMISTRY 107. HISTORY OF CHEMISTRY. Sem; 2 cr.

GEOLOGY 135. HISTORY OF GEOLOGY. Sem; 1 cr.

MATHEMATICS 173. HISTORY OF MATHEMATICS. Sem; 3 cr.

HISTORY OF MEDICINE 121. HISTORY OF MEDICINE. Sem; 2 cr.

HISTORY OF MEDICINE 122. HISTORY AND GEOGRAPHY OF DISEASE. Sem; 1 cr.

PHARMACY 158. HISTORY OF PHARMACY. Sem; 3 cr.

PSYCHOLOGY 160. HISTORY OF PSYCHOLOGY. Sem; 3 cr.

* These proseminars will vary in subject matter, and they may be taken more than once for credit.