†11. Physical Geology. Five hours credit. Recitations, laboratory and field trips. This course is prerequisite for all advanced courses in geology except 31 and 161, and is designed as the first course for students who intend to take major work in geology. Not open to students who have had course 1. Prerequisite, two years high school mathematics or their equivalent. By appointment. Fee, \$10.

NOTE.—This course will be given at the Geology Camp near Canon City, Colo., July 26-August 30. A minimum enrollment of ten students is required. Persons interested should write to the department.

- 57. Geography of South America. Three hours credit. The physical features, climates and resources of the continent; their effects on the development and prospects of the different countries; geographic factors affecting trade between the United States and South America. Prerequisite, course 1 or 3 or 3a. 9:30-10:20.
- †159. FIELD GEOLOGY. Five hours credit. A six weeks' field course devoted to the study of geology and physiography of parts of Kansas, Colorado, or other selected area. Prerequisite, Geology 11. Registration only after consultation with the department. By appointment. Fee, \$10. Landes.

Note.—This course will be given at the Geology Camp near Canon City, Colo., June 11-July 19. A minimum enrollment of ten students is required.

‡359. Regional Field Geology. Five hours credit. Study of carefully selected areas in western United States showing features of geologic structure, physiographic processes, stratigraphic relationships and economic significance. Prerequisite, course 159 or equivalent. Registration only with approval of department. July 26-August 30. A minimum enrollment of eight students is required. Fee, \$10.

HISTORY

Professors: PATTERSON, REALEY Instructor: PAULLIN

- 3. Modern Europe. Five hours credit. A survey of the "making of modern Europe" from the Reformation to the World War. 7:30-9:20. Realey.
- 150. Greek History. Three hours credit. Political and intellectual development and social and economic changes. 8:30-9:20. Patterson.
- 152. Medieval Institutions and the National State. Three hours credit. The growth of political and ecclesiastical institutions during the feudal period, the organization of society in the twelfth and thirteenth centuries, and the rise of the national state. 9:30-10:20.

 Patterson.
- 161. The British Empire. Three hours credit. A survey of the development of the overseas empire. 9:30-10:20.

 Realey.
- 168. Latin America. Two hours credit. Spanish and Portuguese conquest and colonization in America; the Colonial system; the rise and progress of the Latin American states. 10:30-11:20.

 Patterson.
- 180. The American Colonies and the Revolution. Three hours credit. European voyages of exploration; the origin and development of European colonies north of Mexico; the cause, progress, and outcome of the American Revolution. 7:30-8:20.

 Paullin.
- 181. The United States, 1783-1829. Three hours credit. The social and political history of the American Nation from the close of the Revolution to the emergence of the new democracy under Andrew Jackson. 11:30-12:20.
- 306. Seminar in American History. Two hours credit. Research work upon special topics. By appointment. Paullin.

[†] Courses 11 and 159 will be offered only if 10 or more students enroll in each course.

[‡] Course 359 will be offered only if eight or more students enroll.