511. Diseases of musculoskeletal, digestive and respiratory systems. Includes radiology and surgical laboratory with demonstrations.

513. Small Animal Surgery and Medicine III
(VSM 513.) Fall, Winter, Summer. 7(6-3)
Diseases of urogenital, endocrine, cardiovascular, hematopoietic and integumentary systems and specific infectious diseases. Includes radiographic and surgical techniques.

504. Small Animal Clinic II
(VSM 604.) Fall, Winter, Spring, Summer. 12(0-35) 504.
Concepts and practices of clinical veterinary medicine. Rotation through hospital services. Diagnosis, prognosis, treatment, and prevention of disease through handling of clinic patients under direct supervision of staff veterinarians.

614. Small Animal Surgery and Medicine IV
(VSM 614.) Winter, Summer. 3(0-3)
Sixth-term Veterinary Medicine students. Occurrence, etiology, symptomatology, diagnosis, treatment and prevention of diseases of nervous system, organ of special sense, physical and chemical agents and neoplasia.

651. Clinicopathologic Conference
(VSM 651.) Fall, Winter, Spring, Summer. 6(1-0) 651.
Clinicopathologic conference on selected clinical cases. Students will be required to attend each term (first nine terms) without credit and in terms ten and eleven for 1 credit each term.

808. Problems in Small Animal Surgery
(VSM 808.) Fall, Winter, Spring, Summer. Variable credit.

810. Problems in Small Animal Medicine
(VSM 810.) Fall, Winter, Spring, Summer. Variable credit.

802. Cardiology
(VSM 826.) Fall. 3(3-4) Approval of department.
Study recent advances in veterinary cardiology. Includes electrocardiography, congenital and acquired diseases, cardiac catheterization and surgery.

899. Research
(VSM 899.) Fall, Winter, Spring. 3(3-4) Variable credit. May re-enroll for a maximum of 15 credits. Approval of department.
Research on thesis problems.

SOCIAL SCIENCE

SOCIAL SCIENCE

University College

Students may earn credit in only one of the courses in each of the following groups:
1. 201, 211, 221, 241
2. 202, 212, 222, 242
3. 203, 213, 223, 243

201. Americans and Their Values
(231A.) Fall, Winter, Spring, Summer. 4(4-0) 201 preferred; 211, 221, 241
Processes by which individuals are socialized to the prevailing patterns of behavior by such agencies as family, school, peer groups, mass media and church. Part played by each in the development of personality.

202. Power in America
(232A.) Fall, Winter, Spring. 4(4-0) 201 preferred; 211, 221, 241
Problems of regulating and controlling human behavior. Emphasis placed on major economic and political institutions involved in social control. This includes problems of human wants and needs.

203. A Peaceful World?
(233A.) Fall, Winter, Spring, Summer. 4(4-0) 201 preferred; 211, 222, 243
The international scene with the focus on problems of economic development, conflict among the nation-states and attempts at conflict control.

211. The Emergence of Man
(231B.) Fall, Winter, Spring, Summer. 4(4-0)
The bio-social evolution of man. The theories and empirical findings of the behavioral sciences are brought to bear upon the nature of man.

212. Coping with Changing Institutions in Modern Society
(232B.) Fall, Winter, Spring, Summer. 4(4-0) 211 preferred; 201, 221, 241
Individuals and the changing institutional framework of modern society. Emphasis on socialization enabling personality systems in different cultural settings to cope with life in the future.

213. Casualties of Contemporary Society
(233B.) Fall, Winter, Spring, Summer. 4(4-0) 212 preferred; 202, 222, 242
The meaning of deviant behavior and personal disorganization and their impact on society. Selected problems examined in depth.

221. The Changing American Metropolis: Ecology of the Urban Community
(231C.) Fall, Winter, Spring, Summer. 4(4-0)
Factors and directions in urban change. Impacts on life styles and life strategies of urban groups.

SOCIAL SCIENCE

SOCIAL SCIENCE

(COLLEGE OF)

210. Methods of Social Science I
(VSM 822.) Fall, Winter, Spring, Summer. 4(4-0)
Sophomores.
Characteristics of social science theory and method. Logical and practical aspects of data collection; standard techniques of investigation in the social sciences.