964. Selected Topics in International Relations
Fall, Winter. 4(3-0) May re-enroll for a maximum of 12 credits. Approval of department.
Intensive analysis of special problems and issues such as international political and economic development, international and intercultural communications, international violence, etc.

971. Classical and Medieval Political Thought
Spring of odd-numbered years. 4(3-0) Systematic analysis of selected works of such classical political philosophers as Plato, Aristotle and others whose work provides both an understanding of the premodern political perspective of the Western World and the philosophical underpinnings of modern political thought.

972. Modern Political Thought
Spring of even-numbered years. 4(3-0) Systematic analysis of selected works of such writers as Machiavelli, Hobbes, Locke, Montesquieu, Hume, Rousseau, Burke, Mill, Marx or other political philosophers. Special attention is given to those writers or works relevant to understanding the philosophical foundations of contemporary social science and ideology.

973. American Political Thought
Fall of odd-numbered years. 4(3-0) Study of the thinkers and social forces which have shaped American political ideology.

974. Contemporary Political Ideas in Selected Areas
Fall of even-numbered years. 4(3-0) May re-enroll for a maximum of 12 credits. Approval of department.
Extensive analysis of selected aspects of current political thought in selected areas, including the developing nations.

990. Seminar
Fall, Winter, Spring. 5 to 15 credits. May re-enroll for a maximum of 45 credits.
Intensive training in individual or group research. Sections of the seminar may involve one or more doctoral fellows and the credit earned will vary accordingly.

993. Readings in Political Science
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 10 credits.

999. Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

PORTUGUESE
See Romance Languages

POULTRY SCIENCE

College of Agriculture and Natural Resources

224. Poultry Science and Practice
Winter, Spring. 4(3-2)
Poultry in the agricultural economy; fundamental principles of anatomy, physiology and body systems; diseases, their prevention and control; management practices and procedures in producing poultry meat and eggs.

301. Special Problems
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 6 credits. Approval of department.

411. Poultry Seminar
Fall. 1(2-0) May re-enroll for a maximum of 3 credits. Special articles and reports.

413. Avian Nutrition
Fall. 4(3-3) ANS 425.

424. Poultry Breeding and Incubation
Winter of even-numbered years. 4(3-2) ANS 461.
Genetic and biological factors affecting economic characteristics including egg production, egg size, hatchability, growth and viability and factors involved in the hatching of eggs.

435. Poultry Industry-Management and Marketing
Spring of even-numbered years. 5(4-2) 224 or approval of department.
Practical application of economic and management principles to commercial poultry enterprises.

440. Avian Physiology
Spring of odd-numbered years. 4(3-2) Approval of department.
Interdepartmental and interdisciplinary joint with the Physiology Department. A survey of the systemic physiology of birds emphasizing digestion, metabolism, the endocrine, and reproductive systems.

454. Avian Disease Prevention and Treatment
Winter of even-numbered years. 4(3-2) MPH 200 or B 5 212 or approval of department.
Microbiological concepts; causes, preventive and therapeutic methods for poultry diseases, laboratory diagnosis and experiments.

Winter. 3(4-0) For course description, see Interdisciplinary Courses.

500. Advanced Poultry—Special Problems
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

501. Advanced Poultry Seminar
Fall, Winter, Spring. 2 credits. May re-enroll for a maximum of 6 credits. Approval of department.

599. Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

PSYCHIATRY

College of Human Medicine
College of Osteopathic Medicine

501. Introduction to Clinical Psychiatry
Fall. 1 credit.
Basic background concerning psychiatric syndromes. Designed to follow psychiatric input in human development sequence, doctor-patient interviewing and focal problems. Provides preparation for elective (psychiatry) courses and psychiatric clerkship.

590. Special Problems in Psychiatry
Fall, Winter, Spring, Summer. 1 to 6 credits. May re-enroll for a maximum of 12 credits. Human Medicine students; graduate students with approval of department.
Each student will work under direction of a staff member on an experimental, theoretical or applied problem.

601. Medical Psychopathology
Fall, Winter, Spring. 1 to 3 credits. H M 501; nonmedical students: approval of instructor.
Psychiatric nosology, diagnosis and medical psychopathology. Interview techniques, diagnosis of common psychiatric disorders, psychopathology and its behavior disorders encountered in the practice of medicine.

608. Psychiatry Clerkship
Fall, Winter, Spring. 1 to 17 credits. May re-enroll for a maximum of 43 credits. H M 501; primary clerkship. Approval of department.
A program designed to permit the student to become familiar with and participate in the contemporary practice of psychiatry utilizing supervised in-patient, out-patient, emergency and community mental health services.

PSYCHOLOGY

College of Human Medicine
College of Osteopathic Medicine
College of Social Science

107. Motivation and University Life
Fall, Winter, Spring. 2(3-0) For freshmen and sophomores at 2.5 grade point average or lower; approval of department, referred by Counseling Center and approval of department.
Seminars on topics of current interest relating psychological principles to problems of university life. Topics include behavior motivation, attitudes and values, perception of self and others, and learning processes.

160. Introductory Psychology: Social-Personality
Fall, Winter, Spring. 3(3-0)
The complex functioning of the individual in his social environment will be considered. Topics include: socialization, interpersonal perception, group processes, motives, emotions, attitudes, and values. Students may participate in psychological experiments outside of class.

161. Topics in Introductory Psychology: Social-Personality
Fall, Winter, Spring. 2(2-0)
160 must be elected concurrently.
A small-enrollment discussion class for students enrolled in 160 who are interested in discussing a particular psychological topic in depth.