

**Descriptions – Political Science  
of  
Courses**

**953. The Politics of Selected Areas**  
Winter of even-numbered years. 4(3-0)  
May reenroll for a maximum of 12 credits. Approval of department.

Analysis in depth, using comparative theory and method, of political systems and changes in selected administrative or cultural areas.

**961. History and Contemporary Theory of General International Relations and of World Order**  
Winter of even-numbered years. 4(3-0)

Examination of substantive problems of politics and public order in the world as a whole.

**962. Contemporary International Organizations**  
Spring of odd-numbered years. 4(3-0)

Examination of the functions of international law and organizations in international politics.

**963. Foreign Policies of the Major Nations and Decision-Making Processes**  
Spring of even-numbered years. 4(3-0)

Examination of foreign policies and decision-making processes of selected nations—the role of ideology, national interest, and institutions.

**964. Selected Topics in International Relations**  
Winter. 4(3-0) May reenroll 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.

**981. Selected Topics in General Political Theory**  
Fall, Winter, Spring. 4(3-0) May reenroll for a maximum of 12 credits. PLS 880 or approval of department.

Analysis in depth of such topics as individual political choice, collective choice and decision making, political coalitions, political leadership, political communication and diffusion processes, political integration and differentiation, equality and inequality, and interaction models of conflict.

**990. Seminar**  
Fall, Winter, Spring. 4 to 12 credits.  
May reenroll for a maximum of 36 credits.

Intensive training in individual or group research. Sections of the seminar may involve one or more doctoral fields and the credit earned will vary accordingly.

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

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

**PORTUGUESE**

See Romance and Classical Languages

**POULTRY SCIENCE P S**

**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 reenroll for a maximum of 6 credits. Approval of department.

Studies in any of the following: avian genetics, management, nutrition, physiology, other areas of poultry science.

**413. Avian Nutrition**  
Fall. 4(3-3) ANS 325.

Factors affecting digestion and utilization of dietary ingredients. Nutrient requirements and formulation of practical poultry feeds. Nutritional problems and assay methods. Food and drug laws influencing poultry feeds.

**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)  
P S 224 or approval of department.

Practical application of economic and management principles to commercial poultry enterprises. Field trips required.

**440. Avian Physiology**  
Spring. 4(3-3) Approval of department.  
Interdepartmental and administered jointly with the Department of Physiology.

A survey of the systemic physiology of birds emphasizing digestion, metabolism, the endocrines, and reproduction.

**454. Avian Disease Prevention and Treatment**  
Winter of even-numbered years. 4(3-2)  
MPH 200 or B S 212 or approval of department.

Microbiological concepts; causes, preventive and therapeutic methods for poultry diseases, laboratory diagnosis and experiments.

**IDC. The Impact of Animal Resource Management Upon the World's Developing Nations**  
For course description, see Interdisciplinary Courses.

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

Studies in any of the following: avian genetics, management, nutrition, physiology, other areas of poultry science.

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

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

**PSYCHIATRY PSC**

**College of Human Medicine  
College of Osteopathic Medicine**

**520. Introduction to Psychiatry**  
Spring. 2(2-0) Admission to a college of medicine or approval of instructor.

Discrimination between various concepts of normality, understanding of psychological mechanisms, making observations and inference generation, recognition of normative crises and the psychiatric examination will be taught through lectures and discussions.

**521. Psychopathology**  
Spring, Summer. 3(3-0) PSC 520 or concurrently.

Recognition, description, and treatment of most psychopathologic states will be taught using lectures, audio-visual presentations, and group discussions.

**533. Fundamentals of Personality Dysfunction**  
Winter. 2(2-0) Admission to a college of medicine and approval of department; H M 514 concurrently.

Characteristic patterns of behavior, symptomatology, treatment and prognosis of common psychiatric disorders and disturbed patterns of personality function.

**540. Families in Crisis: A Clinical View**

Winter, Spring. 1 to 4 credits. May reenroll for a maximum of 4 credits. Student in medicine, nursing or graduate student in psychology, counseling, social work or related field. Interdepartmental with and administered by the Department of Family Practice.

Dynamics of family crises as might be experienced in health care settings. Videotapes, readings and small group discussions to illustrate family dynamics.

**590. Special Problems in Psychiatry**  
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll 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.