941. Metropolitan Area Government and Politics
Fall of even-numbered years. 4(3-0)
Core city and suburbia, issues and politics resulting from rapid urbanization, causes and effects of urban-suburban city frictions; the search for decision-making machinery in metropolitan areas.

942. Federalism and Intergovernmental Relations
Winter of odd-numbered years. 4(3-0)
How federal systems originate and are maintained; problems in allocations of power between national and state levels; the political processes involved in intergovernmental relations, cooperative federalism; trends in American federalism.

943. Community Decision Making
Winter of even-numbered years. 4(3-0)
Discussion and critique of the power structure literature; emphasis on methods of studying community elites.

944. State Government and Politics Seminar
Spring of odd-numbered years. 4(3-0)
Comparative study of state governments based on resources and other aggregate characteristics, political organization and behavior. Models of political process, governmental structure variables and their relation to policy outputs.

951. Comparative Political Systems
Winter of odd-numbered years. 4(3-0)
May reenroll for a maximum of 12 credits. Comparative analysis of those characteristics of human societies which affect political institutions and activity. Useful analytical methods, the identification of significant variables, the analysis of interaction patterns and the explanation of differences and similarities between political systems.

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 in 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 modern political philosophers 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 Science
Fall, Winter, Spring. 4(3-0) May reenroll for a maximum of 12 credits. PLS 890 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.

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

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

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 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

424. Poultry Breeding and Incubation
Winter of even-numbered years. 4(3-3) 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) PS 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 endocrine and reproductive systems.

454. Avian Disease Prevention and Treatment
Winter of even-numbered years. 4(3-2) MPII 200 or B 5 212 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. Master's Thesis Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

PORTUGUESE

See Romance and Classical Languages
520. Introduction to Psychiatry
Winter. 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 enroll for a maximum of 6 credits. Student in medicine, nursing or graduate student in psychology, counseling, social work or related fields. 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 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.

608. Psychiatry and Behavioral Science Clerkship
Fall, Winter, Spring, Summer. 2 to 12 credits. Admission to a college of medicine; grade P in all courses in terms 1 through 8 for College of Osteopathic Medicine students. Contemporary practice of psychiatry utilizing supervised in-patient, out-patient, emergency and community mental health services.