961. History and Contemporary
Analysis in depth, using comparative theory and public order in the world as a whole.

963. Foreign
Examination of the functions of international law and equality and inequality, and interaction models such as international political and economic development, international and intercultural communication, international violence, etc.

981. 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.

990. History and Contemporary
Advanced Approvals of Department.

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

PORTUGUESE
See Romance and Classical Languages

POULTRY SCIENCE

224. Poultry Science and Practice
College of Agriculture and Natural Resources
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.

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

424. Poultry Breeding and Incubation
Fall, 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
Fall, Winter 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 endocrine, and reproduction.

454. Avian Disease Prevention and Treatment
Winter of even-numbered years 4(3-2) MPH 300 or B S 212 or approval of department. Microbiological concepts; causes, preventive and therapeutic methods for poultry diseases, laboratory diagnosis and experiments.

1DC. The Impact of Animal Resource Management Upon the World’s Developing Nations
For course description, see interdisciplinary Courses.

500. 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.

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

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

PSYCHIATRY

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.

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