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  

424. Poultry Breeding and Incubation  
Winter of even-numbered years. 4(3-2)  
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)  
Practical application of economic and management principles to commercial poultry enterprises.

440. Avian Physiology  
Spring of odd-numbered years. 4(3-3)  
Approval of department. Interdepartmental and administered jointly with the Physiology Department. A survey of the systemic physiology of birds emphasizing digestion, metabolism, the endocrine, and reproduction.

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

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 local problems. Provides preparation for elective (psychiatry) courses and psychiatric clerkships.

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. 5 M 501, primary clerkship. 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 45 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 with a 2.5 grade point average or lower; approval of department, referral 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, Summer. 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, Summer. 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.

A number of different sections will be offered, each discussing a different topic.

170. Introductory Psychology: General  
Fall, Winter, Spring, Summer. 4(4-0) Principles underlying the behavior of humans and animals. Topics include: cognition, emotion, motivation, learning, sensation, and perception. Students may participate in psychological experiments outside of class.

215. Introduction to Psychological Measurement  
Fall, Winter, Spring. 4(3-2)  
Psychology as a quantitative discipline; graphical presentation and interpretation, psychological data in various content fields; methods of summarizing behavioral data; samples, populations and probability in psychological research; hypothesis testing.

225. Psychology of Personality  
Fall, Winter, Spring, Summer. 3(3-0)  
160 or ED 200 or Sophomores with approval of department. Application of psychological principles to an introduction understanding of personality and interpersonal adjustments; social motivation, frustration, conflicts, and adjustment mechanisms; theories of adjustment; the assessment of personality, problems of mental hygiene and some theories of psychotherapy.

245. Introduction to Child Psychology  
Fall, Winter, Spring, Summer. 4(4-0) 160 or 170 or ED 200. Psychological development of the child; genetic, prenatal and postnatal influences; infancy, preschool and school age periods; relations with parents and peers; social, emotional and intellectual development.

246. Sensitivity to Children I  
Fall. 2(2-1) Sophomores and three credits in psychology. Three-term sequence emphasizes supervised weekly play with a child and analysis of videotaped recordings. Readings and discussions cover problems faced by child therapists, teachers and parents.

247. Sensitivity to Children II  
Winter. 2(2-1) 246. Continuation of 246.

248. Sensitivity to Children III  
Spring. 2(2-1) 247. Continuation of 247.

255. Organizational and Personnel Psychology  
Fall, Winter, Spring, Summer. 3(3-0)  
Introductory course in psychology. The psychology of managing and leading, personnel operations, and the humanizing of work organizations.

290. Human Sexuality  
Fall, Spring. 3(3-0) Credit may not be earned in both FCS 365 and PSY 290. Sophomores. Lecture and discussion of the fundamental principles of human sexuality focusing on such topics as physiology, psychological development, cultural perspectives, gender roles, premarital standards, values and human interactions.

301. Human Learning and Memory  
Winter, Spring. 3(3-0) 170. Concepts, procedures, issues, and principles involved in the acquisition, retention, transfer and execution of verbal learning, identification learning, and perceptual-motor skills.