POULTRY SCIENCE  P S

College of Agriculture and Natural Resources

224. Poultry Science and Practice
Winter, Spring. 4(3-2)
Courses in the agricultural economy: fundamental principles of anatomy, physiology and body systems; disease, 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) ANS 492. 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(3-3) 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 reproductive systems.

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  PSC

College of Human Medicine

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 technique, diagnosis of common psychiatric disorders, psychopathology and its behavior disorders encountered in the practice of medicine.

605. Psychiatry Clerkship
Fall, Winter, Spring. 17 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  PSY

College of Human Medicine

College of Osteopathic Medicine

107. Motivation and University Life
Fall, Winter, Spring. 2(2-0) 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, Summer. 4(3-2) 160 or 170. 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 300 or Sophomores with approval of department. Application of psychological principles to an introductory 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.

246. Sensitivity to Children I
Fall. 2(2-1) Sophomore standing or three credits in psychology. Three-term sequence emphasizes supervised weekly play with a child and analysis of videotaped recordings. Readings and discussions center on 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. Psychology of Business and Personnel
Fall, Winter, Spring. 3(3-0) Introductory course in psychology. Application of psychological principles and methods to selection, placement, training, supervision, evaluation, and motivation of personnel; worker and management effectiveness; accident prevention. Introduction to problems of human relations in business and industry.

290. Human Sexuality
Winter. 3(3-0) Credit may not be earned in both FCS 290 and PSY 290. 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. 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.

302. Human Learning and Performance
Winter, Spring, Summer. 3(3-0) 170; 215; 301 concurrently. Representative demonstrations, exercises, and experiments concerned with the acquisition, retention, transfer, and execution of verbal learning, identification learning, and perceptual-motor skills.