Psychology Course Descriptions

PSY 2100. General Psychology (3)

(This course is not required for psychology majors.) An introduction to psychological terms, facts and principles designed to aid the student in understanding individual analyzed behavior. Behavior is activities interpreted through and discussions of such topics as motivation, emotion. perception, learning, and intelligence.

PSY 2120. Advanced General Psychology (3)

(For psychology majors.) An intensive treatment of topics in general psychology developed specifically for majors. The function of the course is to develop critical understanding and prepare the student to evaluate his or her later reading in the field of psychology. Practical applications of psychology are introduced and a laboratory component is provided.

PSY 2400. Introductory Statistics for Students of Psychology (3)

Prerequisites: PSY 2100 or 2120, MATH 1100 or 1070. A first course in statistics for students of psychology and other behavioral and social sciences. Assignments, class activities, and lectures are designed to develop a conceptual and analytical understanding of statistics and prepare students for the required quantitative courses. Descriptive statistics, correlation, the concepts of variance and elementary inferential statistics are analyzed.

PSY 3100. Abnormal Psychology (3) rientation to the concepts of abnormal behavior with emphasis on the functional disorders of modern civilizations and the significance of social and emotional problems on normal conduct.

PSY 3200. Psychological Adjustment (3) Prerequisite: PSY 2100 or 2120. A study of psychological theories and processes with emphasis on the application of psychology in one's life.

PSY 3300. Experimental Psychology (4) Prerequisite: PSY 2400. A systematic overview of experimental design and procedures covering the fields of learning, memory, problem solving, development, psychometrics, environmental and social processes. A lab component is offered.

PSY 3310. The Psychology of Human Development and Maturation (3)

Prerequisite: PSY 2100 or 2120. An introduction to the study of human growth and development from conception through adulthood and death.

PSY 3400. Psychological Measurement (4) Prerequisites: PSY 2120, 2400. An introduction to the study of psychological tests, methods, and results in the measurement of intelligence, achievement, and personality. (Three lecture and two laboratory hours per week.) Included are such topics as social perception conformity, attitude change, cognitive consistency, leadership and authority, techniques of data collection and experimental design.

PSY 3410. Introduction to Health Psychology (3)

This course is designed to provide an overview of the field of Health Psychology from a biopsychosocial perspective – that is, that health and illness are determined by the

interaction of biological, psychological, and

PSY 3500. Intro to Black Psychology (3) This course will provide students with an introduction to the field of African American psychology. Emphasis will be given to such issues as the African/African American and European/Euro-American worldviews and the manner in which cross cultural systems of social reality impact the African experience in America. The course will cover theories of African/Black personality, psychological health and mental disorder, identity, and family and social Moreover, the course will relationships. discuss issues that impact Africans in America and throughout the Diaspora.

PSY 3600. Social Psychology (3)

Prerequisites: PSY 2120, 3300. An examination of how people influence the beliefs and behaviors of others, viewed from the perspectives of the influencer and the object of the influence. Included are such topics as social perception, conformity, attitude change, cognitive consistency, leadership and authority, techniques of data collection and experimental design.

Psychology Course Descriptions for Advanced Undergraduates and Graduate Students

PSY 4100. Psychology of Learning (3)

Prerequisite: PSY 3300. An examination and evaluation of current theories of learning, with special attention given to concepts of classical conditioning and instrumental learning.

PSY 4112. Human Motivation (3)

Prerequisite: PSY 3300. This course will provide advanced students of psychology with the basic concepts, principles, and theories of the psychology of motivation. The etiology of and methods of instigating and manipulating motivation will be systematically explored.

social factors of an individual's life.

PSY 4120. Psychology of Personality (3)

Prerequisite: PSY 3100 or 3200. A focus on the structure and development of the normal personality. Influences of childhood experiences upon personality; and significance of emotional development, integration, measurement of traits and personality types will be systematically examined.

PSY 4121. Adolescent Psychology (3)

Prerequisite: PSY 2100 or 2120. An examination of psychological theories and research methods and findings regarding the intellectual, emotional, perceptual and social development of the adolescent. Special coping or adjustment difficulties of the adolescent will be an integral part of the course.

PSY 4200. Cognition (3)

This course introduces students to concepts, theories, methods, and applications of cognition, or higher mental processes. Cognition deals with how people acquire, represent and use information. We review the history of cognition, basic research, theory, and its applications in several areas of society. Understanding the nature of cognition also helps us understand people's adaptive and mal-adaptive behaviors. The course involves laboratory experiences using on-line activities present in CogLab. Topics include perception, attention, memory, imagery, thinking, language acquisition, and problem solving.

PSY 4210. Undergraduate Internship (3)

Prerequisites: PSY 2120, 2400, 3300 and nine additional hours of psychology. Direction and concentration are arranged by the instructor of record. For mature students with flexible schedules and a demonstrated commitment for community service/research

PSY 4310. Applied Industrial and Organizational Psychology (3)

Prerequisite: PSY 2120. The study of efficient and effective ways to improve industrial and organizational performance via personnel selection, classification, isolating motivational factors, engineering, and man machine interface.

PSY 4410. Intermediate Statistics for Students of Psychology (3)

Prerequisite: PSY 2400 A study of statistical concepts, principles and procedures in the areas of basic descriptive statistics and inferential statistics including measures of central tendency, variability, probability, and mathematical distributions, hypothesis testing, chi-square, analysis of variance and multiple correlation.

PSY 4500. Physiological Psychology (3)

Prerequisite: PSY 2120. A study of physiological mechanisms which underlie behavior adjustments. Special attention is paid to the receptors, neural and effecter mechanisms involved in perception, learning, and emotional behavior.

PSY 4900. Undergraduate Thesis (1-6)

Prerequisites: PSY 4110 and permission of the department. Opportunities will be provided for the students to develop and write a supervised major research paper in any area of psychology that is agreed upon by the student and the advisor. The major objectives of the course are to assure that students are able to do adequate research, use qualitative tools and instruments in the field, and develop and defend a final paper in a format stipulated by the instructor.

PSY 4910. Undergraduate Honors Seminar (1)

Prerequisites: Junior or senior status and at least a 3.0 GPA. This course is designed for honors or high achieving majors to discuss, test, and explore their research interests.

PSY 4920. Senior Seminar (1)

Prerequisite: senior status. Students will focus on relevant issues and problems in psychology. Preparation for graduate and professional schools and the requirements for careers in psychology and related disciplines will be explored.