

PSYCHOLOGY COURSES (PSYC)

PSYC 103-104 **GENERAL PSYCHOLOGY (3, 3)** *Corequisite: PSYC 105L-106L.* Three hours lecture per semester. This course sequence provides an overview of the subfields of psychology.

PSYC 105L-106L **GENERAL PSYCHOLOGY LABORATORY (1, 1)** Two hours laboratory per semester. This course serves as an introduction to the laboratory techniques of psychology.

PSYC 212 **INTRODUCTION TO BEHAVIOR MODIFICATION (3)**
Strongly Recommended: PSYC 106L or consent of instructor. Three hours lecture. This course studies the use of principles of learning and experimental design in the modification of a wide variety of human behaviors.

PSYC 213 **PSYCHOLOGY OF EXCEPTIONALITIES (3)** Three hours lecture. This course is designed to impart a basic understanding of persons with disabilities. It provides pre-service teachers with knowledge regarding disability-related laws, rules, and regulations (both state and federal), as well as definitions, causes, and characteristics of disability (all within a social-cultural, political, medical, psychological, and educational context).

Academic Programs

Psychology 173

ment on individual behavior. Topics include group dynamics, attitude theory, aggressive and pro-social behavior, and person perception.

PSYC 302L SOCIAL PSYCHOLOGY RESEARCH LABORATORY (1)

Prerequisite: PSYC 302. Two hours laboratory. An optional laboratory focused on research in social psychology. Students investigate a topic of interest, design a proposal, conduct research, analyze information, and present results.

PSYC 305 HUMAN MEMORY AND INFORMATION PROCESSING

(4) *Prerequisites: PSYC 103-104, 105L-106L, PSYC 275, or consent of instructor.* Three hours lecture and two hours laboratory. This course focuses on current approaches to human information processing, encoding, storage, retrieval, and models of forgetting and memory storage. Laboratory exercises are computer-based and demonstrate concepts studied in class.

PSYC 306 THEORIES OF PERSONALITY (3) *Prerequisites: PSYC 103-*

104, 105L-106L, or consent of instructor. Three hours lecture. A study of both the historical roots and the contemporary bases of personality theory are studied.

PSYC 308 ABNORMAL BEHAVIOR (3) *Prerequisites: PSYC 103-104,*

105L-106L, or consent of instructor. Three hours lecture. This course looks at a variety of disturbing behaviors, as well as determining factors, symptoms, and methods of treatment.

PSYC 311 SENSORY PROCESSES AND PERCEPTION (4)

Prerequisites: PSYC 103-104, 105L-106L, PSYC 275, or consent of instructor. Three hours lecture and two hours laboratory. This course examines cognitive information processing which occurs in the reception, integration, and interpretation of incoming sensory stimuli and the physiological and anatomical bases of these processes. Laboratory exercises are computer-based and demonstrate concepts studied in class.

PSYC 312 LEARNING AND MOTIVATION (4) *Prerequisites: PSYC 275*

or consent of instructor. Three hours lecture and two hours laboratory. The course focuses on a detailed analysis of data pertaining to theories of learning and to the determinants of behavior change.

PSYC 315 DRUGS AND BEHAVIOR (3) *Prerequisites: PSYC 103-104 or*

consent of instructor. Three hours lecture. The biochemical and physiological bases of drug action are presented as a basis for understanding the physiological and behavioral effects of drugs. The major classes of drugs are discussed with particular emphasis on popular drugs of abuse such as alcohol, nicotine, cocaine, and marijuana. The use of drugs in the treatment of mental disorders is also discussed.

PSYC 341 PSYCHOLOGY OF DEVELOPMENT (3) *Prerequisites: PSYC*

274, 275. This course in developmental psychology is intended for majors in psychology and critically examines the psychological theories and research that describe and explain human development.

PSYC 341L DEVELOPMENTAL PSYCHOLOGY LABORATORY (1)

An optional two-hour laboratory focused on research in developmental psychology. To be taken concurrently with PSYC 241. Students investigate a topic of interest, design a proposal, conduct research, analyze information, and present results.

PSYC 344 COGNITIVE PSYCHOLOGY (3)

The purpose of this course is to introduce students to the major areas of cognitive psychology including the current methodologies used to study it. The course explores cognitive psychology within the domain of human information processing and the ways in which people learn and think in an attempt to understand the nature of human thought processes. Topics covered include attention, decision-making, language acquisition and use, knowledge representation, problem solving, and reasoning. Current models of cognition are considered in relation to the evidence on human thinking capabilities.

PSYC 344L COGNITIVE PSYCHOLOGY LABORATORY (3) *Co-requi-*

site: PSYC 344. Two-hours laboratory. Focused on research in cognitive psychology. Students investigate a topic of interest, design a proposal, conduct research, analyze information, and present results.

