Psychology (PSYC)

Courses

**PSYC 1113 General Psychology: 3 semester hours.**
Introduction to fundamental psychological concepts derived from the application of scientific method to the study of behavior.

**PSYC 2423 Developmental Psyc: 3 semester hours.**
This course surveys the content, theories and methods used by developmental psychologists to study child and adolescent development. Topics covered will include conception, genetics, prenatal development and physical, motor, perceptual and social development from infancy to early adolescence. Theories of social and cognitive development will be covered.
Prerequisites: PSYC 1113.

**PSYC 2513 Personality: 3 semester hours.**
Personality theories, major concepts, methods and problems in the field of psychology. Analysis of theories of personality, with emphasis on personality development in the normal population. Evaluation of theories in the field of psychology. The development of personality as a pattern of strivings manifested in interpersonal relations. The coverage of constitutional, psychological, social and cultural factors in the development and adjustment of the normal individual.

**PSYC 2613 Fundamental of Statistics: 3 semester hours.**
Introduces basic statistical concepts and the relevance of statistics in the everyday life. Explores the fundamentals of descriptive statistics, elementary probability and sampling methods, and distributions. The student will be introduced to computer applications such as Statistical Package for the Social Sciences.

**PSYC 3223 Abnormal Psychology: 3 semester hours.**
Disorders in personality and behavior are emphasized. Examines organic and functional types of psychological abnormality. Some emphasis is given to the ways in which personality may become disordered. Evidence and theories on causation are considered together with the challenges of treatment.

**PSYC 3233 Testing: 3 semester hours.**
Study of human learning with particular attention to applications in the classroom. Includes laboratory experience in the use of the standardized school tests and practice in devising teacher-made tests. Emphasis is on original research literature and on individual projects.
Prerequisites: PSYC 2613.

**PSYC 3313 Psychology of Learning: 3 semester hours.**
This course will introduce you to the experimental analysis of learning and behavior. This course will examine the importance of basic learning mechanisms in understanding animal and human behavior, as well as the application of learning theory to real-world examples, will be stressed.
Prerequisites: PSYC 1113.

**PSYC 3323 Social Psychology: 3 semester hours.**
This course provides students with a survey of the topics covering the social bases of behavior. This course will examine some of the historical and philosophical foundations of social psychology, as well as theories and models of various social phenomena.
Prerequisites: PSYC 1113.

**PSYC 3433 Experimental Psyc: 3 semester hours.**
Principles of experimental design, evaluation of research procedures, training in the use of standard apparatus, and repetition and extension of selected classical experiments in psychology. Only courses passed with grades of "C" or higher may be applied to hours constituting major requirements and psychology electives.
Prerequisites: PSYC 2613.

**PSYC 3513 Human Diversity: 3 semester hours.**
Examines psychological explanations of the major dimensions of human diversity including race, ethnicity, culture, gender, age and sexual orientation.
Prerequisites: PSYC 1113.

**PSYC 3533 Socio Cult Psyc: 3 semester hours.**
A study of cultural comparisons of psychological processes with focus on societal, social influences of family, mass media, and socio-economic classes.

**PSYC 3543 Hist Sys Psyc: 3 semester hours.**
A survey of the theories and research paradigms comprised of the foundations of psychology and the impact of culture on practice and theory.

**PSYC 3603 Health Psychology: 3 semester hours.**
This course will examine the theoretical and research foundations of behavioral health and illness from a biopsychosocial perspective. Students will be introduced to different medical disorders and diseases and the implications for the psychological health and impact on psychological functioning of individuals with these disorders.

**PSYC 3613 Stat For Psyc II: 3 semester hours.**
Applies statistical techniques in the field of psychology. Covers the use of large and small samples for statistical inference, linear and multiple regression, time series models and forecasting, nonparametric methods, the chi square test for cell probabilities, and contingency tables. Statistical packages for the social sciences will be studied in depth.
Prerequisites: PSYC 2613.
PSYC 3703 Introduction to Forensic Psychology: 3 semester hours.
The course will focus on general principles and applications of forensic psychology. Students will gain an understanding of how research and theory can deepen understanding of participants and basic psychological processes in the legal system.

PSYC 3713 Psychology of Terrorism: 3 semester hours.
This course is designed to assist students in becoming more aware of factors that may contribute to the development of terrorist attitudes and behaviors. Students will learn how to define terrorism and distinguish different kinds of terrorist groups, which include juvenile terrorist groups, racial supremacist groups, and foreign terrorist groups. Students will also learn about environmental, cultural, familial factors related to terrorist activity.

PSYC 3913 Indust Org Psyc: 3 semester hours.
A survey of the development and application of psychological principles related to the workplace environment to include leadership, motivation, industrial and organizational influences on behavior drawing upon research methods and major theories.

PSYC 4253 Clinical Psych: 3 semester hours.
A survey of counseling and interview techniques and use of psychological test findings in support of counseling procedures.

PSYC 4333 Special Topics in Psychology: 3 semester hours.
The study of specialized areas in Psychology. Topics vary by semester. Course may be repeated for credit when topic varies.

PSYC 4411 Psychology Internship Supervision: 1 semester hour.
The Internship Course aims to provide students with an opportunity to acquire field experience with emphasis on psychological constructs and methodologies across diverse settings such as mental health services, community organizations, criminal justice venues, and business enterprises. Prerequisites: PSYC 1113 and PSYC 2513 and PSYC 2613 and PSYC 3433. Co-requisite: PSYC 3223.

PSYC 4413 Psychology Internship: 1-3 semester hour.
The Internship Course aims to provide students with an opportunity to acquire field experience with emphasis on psychological constructs and methodologies across diverse settings such as mental health services, community organizations, criminal justice venues, and business enterprises. Prerequisites: PSYC 1113 and PSYC 2513 and PSYC 2613 and PSYC 3433. Co-requisite: PSYC 3223.

PSYC 4443 Research Methods: 3 semester hours.
Work in designing and carrying on research projects both in laboratory and in more life-like situations. The use and understanding of appropriate statistical procedures are emphasized. Requires 9 additional hours of 2000-3000 level courses in psychology and Only courses passed with grades of "C" or higher may be applied to hours constituting major requirements and psychology electives. Prerequisites: PSYC 2613.

PSYC 4513 Cognitive Psyc: 3 semester hours.
This course is an overview of the theoretical and empirical aspects of cognition as they apply to knowledge acquisition, storage, transformation and use. Areas of study include visual and auditory recognition; attention and consciousness; working and long-term memory; mental imagery; language acquisition, production and comprehension and problem solving. Prerequisites: PSYC 1113. Co-requisite: PSYC 4613.

PSYC 4613 Physiological Psyc: 3 semester hours.

PSYC 4633 Sensation Perception: 3 semester hours.
Examines the sensory processes, the relationship between physical stimuli and sensory/perceptual experience, and perceptual phenomena. Prerequisites: PSYC 4613.

PSYC 4823 Reading & Research: 3 semester hours.
Offered when demand warrants. Seminar or projects on various topics in psychology.

PSYC 4843 Senior Paper: 3 semester hours.
An in-depth study of a specific research topic in psychology. An oral presentation is a requirement of the course. Prerequisites: PSYC 2613 and PSYC 3433 and PSYC 3613 and PSYC 4443.

PSYC 4913 Psychology Research: 1-3 semester hour.
This research course provides students with an opportunity to conduct faculty-supervised research in an area of mutual interest resulting in an opportunity to obtain hands-on research experience for undergraduate students, who intend to either pursue graduate degrees or employment. Prerequisites: PSYC 1113.

PSYC 4993 Independent Study: 3 semester hours.
Reading, research and/or field work on selected topics.