

# PSYCHOLOGY (PSYC)

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## **PSYC 2301 General Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

An introduction to the fundamental concepts and theories in psychology.

Topics include biological processes, development, learning, personality, abnormal behavior, therapy, and social interactions.

**TCCNS:** PSYC 2301

## **PSYC 2314 Lifespan Developmental Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

The study of normal physical, cognitive, social, and emotional development from infancy to late adulthood.

**Prerequisite:** PSYC 2301.

**TCCNS:** PSYC 2314

## **PSYC 2319 Social Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

The scientific study of how a person's thoughts and behavior are influenced by others. Topics will include social cognition, attitudes, persuasion, interpersonal relationships, and group behavior. (Credit may not be given for both this course and SOCI 2326.) Cross listed with SOCI 2319.

**Prerequisite:** PSYC 2301.

**TCCNS:** PSYC 2319

## **PSYC 2390 Topics in Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

This is a lower-level special topics course. Various topics, which will change from semester to semester, are presented by Psychology department faculty. They cover topics of special interest which will not be made a regular on-going part of the curriculum. May be repeated for credit.

**Prerequisite:** PSYC 2301.

## **PSYC 3325 Close Relationships**

### **3 Semester Credit Hours (3 Lecture Hours)**

This course is designed as an overview to the field of close relationships.

The major theories of close relationships will be emphasized, including examinations of evolutionary, attachment, interdependence, and cognitive approaches. Additional topics include attraction, relationship development and maintenance, infidelity, and relationship violence.

**Prerequisite:** PSYC 2301.

## **PSYC 3335 Forensic Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

This course examines the relationship between the practice of psychology and the functioning of the legal system. The course surveys many aspects of clinical forensic psychology, including assessment, treatment, and consultation services.

**Prerequisite:** PSYC 2301.

## **PSYC 3342 Cognitive Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

A survey of current research and theory in the field of human cognition, emphasizing the information processing model. Topics include attention, memory, language, and problem solving.

**Prerequisite:** PSYC 2301.

## **PSYC 3343 Learning and Behavior**

### **3 Semester Credit Hours (3 Lecture Hours)**

The study of the fundamental principles of learning through a consideration of theories and constructs, such as associations, reinforcement, punishment, generalization, discrimination, and modeling.

**Prerequisite:** PSYC 2301.

## **PSYC 3346 Psychology of Language**

### **3 Semester Credit Hours (3 Lecture Hours)**

The purpose of the course is to introduce students to a multidisciplinary study of language. This course will provide an introduction to psychological, sociolinguistic, and social-interactive theories of language use, acquisition/development, knowledge, context, perception, disorders, and related cognitive and social processes.

**Prerequisite:** PSYC 2301.

## **PSYC 3350 Evolutionary Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

Evolutionary psychologists argue that much of human behavior is the output of neural and psychological adaptations that evolved to solve recurrent problems in human ancestral environments. Some challenges addressed in this course involve survival, mating, familial relationships, and living in social groups.

**Prerequisite:** PSYC 2301.

## **PSYC 3360 Health Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

This course will provide an overview of the field of health psychology, examining how psychological theories and research are applied to enhance health and well-being and to prevent and treat illness.

**Prerequisite:** PSYC 2301.

## **PSYC 3361 Psychology of Personality**

### **3 Semester Credit Hours (3 Lecture Hours)**

An introduction to major theories of personality. Personality processes and development are discussed from psychoanalytic, behavioral, humanistic, and other perspectives.

**Prerequisite:** PSYC 2301.

## **PSYC 3363 Abnormal Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

An introduction to the study of abnormal behavior. Studies the etiology and characteristics of the major behavioral disorders, including current research findings and treatment practices. Competency in personality psychology, such as that obtained by completing PSYC 3361, is assumed for this course.

**Prerequisite:** PSYC 2301.

## **PSYC 3370 Psychology of Religion**

### **3 Semester Credit Hours (3 Lecture Hours)**

This course examines religious experience and behavior from a psychological perspective. Topics include historical and theoretical perspectives, development of religious beliefs across the lifespan, religious conversion, social and group experiences, and the varieties of religious belief.

**Prerequisite:** PSYC 2301.

## **PSYC 3374 Human Sexuality**

### **3 Semester Credit Hours (3 Lecture Hours)**

The study of human sexual behavior from a biological and psychosocial perspective. Emphasizes current research methods and findings.

**Prerequisite:** PSYC 2301.

## **PSYC 3375 Introduction to Clinical Psychology**

### **3 Semester Credit Hours (3 Lecture Hours)**

A survey of diagnostic and therapeutic strategies employed by clinical psychologists. The scientist-practitioner model is emphasized through the critical analysis of theories and empirical research that provide the foundation for determining effective treatments of mental disorders.

**Prerequisite:** PSYC 2301.

**PSYC 3411 Experimental Psychology****4 Semester Credit Hours (4 Lecture Hours)**

An introduction to the methods of scientific experimentation in psychology. Skills to critically analyze journal articles, design experiments, collect and analyze data, and write reports in APA style will be developed. Students are required to enroll in a laboratory section of this course. The laboratory component of this course offers applications of the principles discussed in the large lecture.

**Prerequisite:** MATH 1442 and PSYC 2301.

**PSYC 4309 History and Systems of Psychology****3 Semester Credit Hours (3 Lecture Hours)**

A study of the development of modern psychology through an examination of major philosophic, scientific, and social-political antecedents. Contemporary positions are discussed within the context of broader theoretical frameworks.

**Prerequisite:** PSYC 2301.

**PSYC 4310 Psychology Capstone Seminar****3 Semester Credit Hours**

All TAMU-CC Psychology students take a Capstone course in order to graduate. The Psychology Capstone Seminar, the final and required class that completes the Psychology curriculum, provides an opportunity for senior Psychology majors to demonstrate comprehensive learning in Psychology through intensive, integrative work on a specific topic in Psychology at an advanced level. The goal is to provide an enriching and culminating experience at the end of each student's undergraduate education. Core components of the Capstone courses include reading and discussing peer-reviewed and primary source work, completing a final project, and presentations of ongoing and final projects.

**Prerequisite:** PSYC 2301 and 3411.

**PSYC 4332 Cross-cultural Psychology****3 Semester Credit Hours (3 Lecture Hours)**

This course is designed to provide students with both a theoretical and a practical understanding of the effects of culture on human thinking, values, and behavior. As such, it is focused on the effects of culture on the nature and behavior of individuals, their adaptations to institutions and environments, and their relations with others within and outside their culture. Knowledge presented in the class is drawn from both qualitative and quantitative research.

**Prerequisite:** PSYC 2301.

**PSYC 4344 Drug Use and Abuse****3 Semester Credit Hours (3 Lecture Hours)**

Study of the physiological, psychological, and social effects of drug use and abuse. Following a review of basic neuroanatomy and pharmacology, the actions and known effects of specific drugs of use and abuse will be examined. Treatments and prevention issues related to substance abuse will also be discussed.

**PSYC 4350 Positive Psychology****3 Semester Credit Hours (3 Lecture Hours)**

This course provides an overview of the field of positive psychology, which focuses on the scientific study of human flourishing, including psychological strengths, resiliency, and fulfillment.

**Prerequisite:** PSYC 2301.

**PSYC 4352 Physiological Psychology****3 Semester Credit Hours (3 Lecture Hours)**

This course is an introduction to the physiological mechanisms that underline behavior with emphasis on the nervous, the endocrine and sensory systems.

**Prerequisite:** PSYC 2301.

**PSYC 4354 Sensation and Perception****3 Semester Credit Hours (3 Lecture Hours)**

Basic sensory processes as they relate to the sensory experience and to the construction of our conception of physical reality.

**PSYC 4367 Gender Issues in Psychology****3 Semester Credit Hours (3 Lecture Hours)**

This course is designed to introduce the undergraduate student to the theoretical and empirical issues related to the psychology of gender. Both traditional and contemporary theories that focus on the unique aspects in the psychological development of women as well as men will be examined.

**PSYC 4370 Feminism & Science****3 Semester Credit Hours (3 Lecture Hours)**

Science has been and continues to be thought of as the objective, empirical pursuit of natural facts. In this class we will discuss feminist approaches to science that encourage us to question such fundamental tenets, to understand how such an approach is biased, and ironically, quite far from objective in its over-reliance on masculine, patriarchal frameworks.

**Prerequisite:** PSYC 2301.

**PSYC 4372 Psychological Testing****3 Semester Credit Hours (3 Lecture Hours)**

Statistical and research basis for test construction. Instruction in use of group and individual tests in intelligence, achievement, interest and personality. Understanding of individual measures in these areas.

**Prerequisite:** MATH 1442.

**PSYC 4377 Industrial/Organizational Psychology****3 Semester Credit Hours (3 Lecture Hours)**

This course will provide an Introduction to Industrial and Organizational Psychology, a scientific discipline that studies human behavior in the workplace. Topics will include the history of Industrial/Organizational psychology, job analysis, psychological assessments, personnel decisions, training and development, organizational change, teamwork, motivation, leadership and work stress and health.

**Prerequisite:** (PSYC 2301).

**PSYC 4390 Topics in Psychology****3 Semester Credit Hours (3 Lecture Hours)**

May be repeated for credit when topics vary.

**Prerequisite:** PSYC 2301.

**PSYC 4395 Undergraduate Research****3 Semester Credit Hours**

A research project in psychology designed in consultation with a faculty director. The study is to be conducted by the student under the supervision and direction of the faculty member and may culminate in a formal report written in APA journal style. Course may be repeated for a maximum of 6 credit hours.

**PSYC 4396 Directed Individual Study****1-3 Semester Credit Hours**

See College description.

**PSYC 4398 Applied Experience****3 Semester Credit Hours**

See College description.