# **PSYCHOLOGY (PSY)**

#### PSY 155 Introduction to Psychology

This course provides a general introduction to the discipline of psychology. Emphasis is given to the methods, theories, and findings of psychological research. Areas covered may include biological bases of behavior, learning, perception, thinking, development, personality, psychopathology, and social behavior.

**PSY 170 Special Topics** 

**PSY 171 Special Topics** 

## PSY 210 Developmental Psychology

This course provides a study of the theories and research relevant to understanding human development from conception through adulthood, with special emphasis on childhood and adolescence. Biological, cognitive, and socioemotional processes are examined.

#### PSY 211 Statistics I

This course is the first semester of a two semester sequence in statistics covering descriptive and inferential statistics and the logic of hypothesis testing. Emphasis in this course is on understanding the statistical technique and its meaning in making research decisions. (Formerly PSY 310.)

#### PSY 220 Psychopathology

This is an introductory course surveying the principal forms of mental disorders, with emphasis on causes, symptoms, and treatment. An analysis of the problem of maladaptive behavior and the study of certain personality and behavior patterns.

## PSY 225 Social Psychology

This course provides a study of the research findings and theories dealing with the phenomena of social behavior. Focuses on individual behavior as it affects and is affected by the behavior of others.

## PSY 242 Introduction to Language and Communication

This course presents an introduction to linguistics, which is the study of human language and communication. Each major branch of linguistics is surveyed with an emphasis on the structure, content, and use of English. This course also explores language variation and the relationship between language and culture, language and the brain, and how children develop language. Students practice techniques for linguistic analysis, and clinical applications to the fields of speechlanguage pathology and psychology are discussed. This class is crosslisted with COSD 100.

## PSY 261 Cognitive Psychology

How do we acquire, store, retrieve, and use knowledge? This course investigates how we make sense of our experience by examining classic and contemporary theory and research in human information processing, the representation and organization of knowledge, and the use of higher cognitive skills. Topics may include attention, perception, memory, imagery, language, problem solving, creativity, reasoning, and decision making. Restriction(s): Sophomore standing or above. Formerly PSY 415. Prerequisite(s): PSY 155

## PSY 262 Biological Psychology

This course is an introduction to the neurological and endocrinological bases of behavior. Consideration is given to sensory and motor processes, motivation and emotion, and learning and memory.

## PSY 265 Stress and Health

This course explores the relationship between stress and health through both a didactic method as well as experiential group exercises, journal writing, guided imagery, and drawing. Introduction to stress-management strategies is provided through readings and hands-on application of demonstrated techniques.

## **PSY 270 Special Topics**

This course examines contemporary issues in psychology (e.g., psychology of women, drug abuse, forensic psychology, sports psychology, or prejudice). Prerequisite: varies with topics.

## **PSY 271 Special Topics**

This course examines contemporary issues in psychology (e.g., psychology of women, drug abuse, forensic psychology, sports psychology, or prejudice). Prerequisite: varies with topics.

## PSY 272 Theories of Learning

This course offers an introduction to key theories and research that seek to explain how humans and animals learn. The course may explore concepts such as classical conditioning, operant conditioning, reinforcement, punishment, social learning, and modeling. Theories of learning will be presented in light of recent experiments in animal and human learning.

**PSY 273 Special Topics** 

**PSY 275 Special Topics** 

**PSY 276 Special Topics** 

## PSY 311 Statistics II

This course is the second part of a two semester sequence in statistics focusing on the use of SPSS as a tool to assist in describing data, hypothesis testing, and making data supported decisions. Emphasis in this course is on the analysis of data and the communication of statistically supported findings. Prerequisite(s): PSY 155, PSY 211 or PSY 310

## PSY 330 Research Design I

This course focuses on introducing students to the techniques and methods of descriptive and inferential research, as well as research ethics, as they are applied to psychological science. Prerequisite(s): PSY 155, PSY 211 or PSY 310, and 311.

## PSY 340 Psychological Assessment

This course examines the selection, administration, and interpretation of psychological tests used in the measurement of aptitudes, achievement, interest, and personality. Prerequisite(s): PSY 155 and PSY 211 or PSY 310.

## PSY 342 Speech and Language Development

This course explores the specific nature, sequence, and patterns of language development from birth through adolescence and its relation to other aspects of child development. Conditions that place infants and children at risk for speech and language disorders are explored. Patterns of normal language development are discussed as guide for the evaluation and treatment of children with developmental language disorders. Prerequisite(s): COSD 100 or PSY 242, or permission of instructor. This course is cross-listed with COSD 203.

#### PSY 349 Theories of Personality

This course explores the major theoretical perspective on personality formation and development. Recent trends, research methodology, and personality measurement will be included. By the end of the class, students will have gained a broad understanding of key personality theories from different viewpoints and insights into how these perspectives help explain, predict, and modify human behavior across contexts. This course meets the Writing Intensive designation for the Core Curriculum. Formerly PSY 425. Pre-requisites: PSY 155

## PSY 350 Counseling Theories and Principles

This course provides an introduction to the major theories and principles that serve as the foundation for the practice of counseling and psychotherapy. Students will explore the historical roots and key tenets behind each major theory, examine intervention techniques, and apply theories to diverse case examples. By the end of the course, students will understand the dynamics of human change that inform the nature and process of therapy. Prerequisite(s): PSY 155

## PSY 360 Health Psychology

This course is an overview of key topics, theories, and issues in Health Psychology. Topics include stress, eating, exercise, coping, and the effect of individual traits and psychological/social processes on health. Previously, this special topics course focused exclusively on stress. It has been extended to reflect trends in the fields of psychology and managed care. The intent is to help students become more prepared for entry into graduate school, medical school, or a professional setting. Prerequisite(s): PSY 155

## PSY 361 Indust/Organizational Psych

This course offers a study of the application of psychological principles and theories to organizational settings. Topics examined include research methodology, employee selection and assessment, leadership, motivation, job satisfaction, and characteristics of the workplace that affect employee and organizational well-being. Formerly PSY 230. Prerequisite(s): PSY 155, PSY 211

## **PSY 370 Special Topics**

This course examines contemporary issues in psychology (e.g., psychology of women, drug abuse, forensic psychology, sports psychology, or prejudice). Prerequisite: varies with topics.

## PSY 371 Adult Development & Aging

This course is an introduction to the scientific study of adulthood, including early adulthood, middle adulthood (mid-life), and late adulthood (from youngest-old to oldest-old). The focus is on theories, processes, and research on adult development, with emphasis on the interdependency of biological, psychological, and socio-environmental factors. Formerly PSY 215. Pre-requisites: PSY 155, PSY 210

## **PSY 372 Special Topics**

## PSY 373 Human Sexuality

This course is a survey of the theory, research, and issues related to sexuality from a psychological perspective. Topics will include the biological, psychological, and social foundations of human sexuality, human reproduction, cross-cultural perspectives on social behavior and contemporary society, gender roles and stereotypes, the expression of human sexuality, and sex-related issues and disorders. Formerly PSY 250. Pre-requisites: PSY 155

## PSY 374 Psychology of Women

This course provides an overview of psychological theory and research related to the study of women, including research on gender, gender socialization, and sex differences. It will evaluate traditional views and feminist perspectives. Students will learn how gender and sexism interact with ethnicity, class, and age across the lifespan to influence women's lives and understandings. (Formerly PSY 255.) Pre-requisites: PSY 155

## PSY 375 Hist & Sys Of Psych

This course examines the beginnings and development of psychology as a science and profession; psychology's historical roots in philosophy, biology, and national culture. (Formerly PSY 430.) Prerequisite(s): PSY 155

## PSY 376 Forensic Psychology

This course addresses selected topics in the area of forensic psychology. The focus of the course will center on the theory, science, applications, and practices of psychology in the criminal justice system. Topics will include police and investigative psychology, family forensic psychology, psychology of crime and delinquency, legal psychology, expert witness testimony, and issues related to corrections. (Formerly PSY 245.) Prerequisites: PSY 155

## PSY 377 Sports Psychology

Students will be introduced to concepts in sport psychology. Issues of individual athletes, athletic teams, and sport psychology interventions are discussed. Students are introduced to conceptualizing and presenting sport psychology issues and interventions. (Formerly PSY 260.) Prerequisites: PSY 155

## **PSY 379 Special Topics**

#### PSY 444 Research in PSY I

This course provides the student with an opportunity to do research with a faculty member. The student and the faculty member agree on the research project before the student registers for the course.

## PSY 445 Research in PSY II

This course is a continuation of the 444 research course. It provides the student with an opportunity to continue to conduct research with a faculty member.

## PSY 460 Internship I

This course provides students with practical, hands-on training in a professional psychology setting aligned with their interests. Potential sites include counseling & clinical services, schools, businesses, nonprofits, community mental health facilities, prisons, research labs, and child/family agencies. Students will gain vital real-world experience to prepare them for their career or graduate study. (Formerly PSY 495.) Restrictions: Sophomore standing or higher. Pre-requisites: PSY 155

## PSY 461 Internship II

This course is a continuation of PSY 460. Students can complete and internship at the same site or a new site. (Formerly PSY 496.) Restrictions: Sophomore standing or higher Pre-requisites: PSY 155, PSY 460

#### **PSY 470 Special Topics**

This course examines contemporary issues in psychology (e.g., psychology of women, drug abuse, forensic psychology, sports psychology, or prejudice). Prerequisite: varies with topics.

## PSY 471 Special Topics

This course examines contemporary issues in psychology (e.g., psychology of women, drug abuse, forensic psychology, sports psychology, or prejudice). Prerequisite: varies with topics.

## **PSY 480 Emotions**

This capstone course about emotion will cover basic theoretical perspectives, including biological foundations, and essential emotion processes such as emotion regulation. Individual emotions such as happy, sad, angry, etc. will be discussed. The course will culminate with coverage of emotion-related constructs such as empathy and positive psychology. The course will require lab work to apply concepts and students will be required to complete a capstone project. (Formerly PSY 405.) Restriction(s): Senior standing Pre-requisites: PSY 155

## PSY 481 Research Design II

This capstone course offers the application of psychological theory and research design to the development of an original research study. Each student completes a literature review, develops study aims and hypotheses, plans a research method, and writes a study proposal. Considerations for ethical conduct of research and research dissemination are discussed as well. Options are available for collecting and analyzing data during this course or in future research independent studies. (Formerly PSY 331.) Restriction(s): Junior or senior standing as psychology major or minor. Pre-requisites: PSY 155, PSY 211, PSY 311, PSY 330