

PSYCHOLOGY (PSY)

PSY 102 Introduction to Psychology 3 credits

This course introduces the scientific study of behavior and mental processes. Psychological, behavioral, cognitive, humanistic, psychodynamic and social-cultural perspectives are explored. Topics such as scientific method, statistical reasoning, neuroscience, learning, cognitive processes, development, psychological adjustment, therapy, social psychology, diversity and community are studied.

PSY 210 Child Psychology and Development 4 credits

A broad sketch of human growth and development is provided from the prenatal stages up until the adolescent years. Developmental processes including physical and perceptual development, cognition and language, personality and social development, are studied from physical, cognitive, and socioemotional perspectives. (Prerequisite: PSY 102)

PSY 220 Adolescent Psychology 4 credits

This course examines developmental phenomena of adolescence, its physiological, emotional, cognitive, parent-child, social, vocational and religious dimensions, with opportunity for personal exposure to youth's needs and interacting societal institutions. (Prerequisite: PSY 102)

PSY 230 Lifespan Developmental Psychology 4 credits

This course is a scientific study of human development from prenatal life through death, with emphasis on the interplay of psychological processes, heredity, and environment. This review addresses physical, cognitive, and socioemotional changes across the lifespan. (Corequisite: PSY 102; Bachelor of Science Nursing students no prerequisite)

PSY 300 Cognition, Learning and Memory 4 credits

This course introduces students to important insights and theoretical principles of modern cognitive science. Students study human cognition, perception and attention, memory, knowledge representation, language, reasoning, problem solving, cognitive development, creativity, learning, and individual differences in cognition. (Prerequisite: PSY 102; Strongly recommended sophomore standing or higher)

PSY 310 Physiological Psychology 4 credits

This course will provide a comprehensive understanding of brain and nervous system physiology. The focus will be on how the nervous system governs behavioral and cognitive processes. Functional and dysfunctional physiology and what this tells us about maladaptive behavior and cognition will also be discussed. (Prerequisite: PSY 102; Strongly recommended sophomore standing or higher)

PSY 330 Counseling and the Helping Professional 4 credits

Students are introduced to the field of counseling and other related helping professions. A variety of counseling theories, approaches, and processes are considered, along with their application. The roles, functions, responsibilities, challenges, and ethical issues involved in the provider-client relationship are explored throughout the course. Students will study and develop a working knowledge of the foundational skills involved in becoming an effective helping professional. (Prerequisite: PSY 102; Strongly recommended sophomore standing or higher)

PSY 350 Forensic and Legal Psychology 4 credits

This course covers the application of psychological science to the legal system. The broad impact of human cognition and behavior on police selection and procedures, victimology, deception, eyewitness testimony, jury selection, and jury decision making are examined. Mental illness and psychopathy within the legal system are also explored. (Prerequisite: PSY 102; Strongly recommended sophomore standing or higher)

PSY 360 Psychopathology 4 credits

An introduction to the study of abnormal psychology. The course covers a wide range of behaviors that are distressing to a person or society or which are otherwise identified as abnormal. A comprehensive review of the etiologies of psychological disorders, discussion of available treatments and a focus on the effects that mental illness has on the individual, the family system, and society are included. Current controversies in the field are identified. (Prerequisite: PSY 102; Strongly recommended sophomore standing or higher)

PSY 370 Personality Theories 4 credits

This course introduces the student to a variety of classic and contemporary theories of personality. Issues in personality measurement and assessment techniques will also be presented and discussed. (Prerequisite: PSY 102; Strongly recommended sophomore standing or higher)

PSY 380 Research Methods with Statistical Applications 4 credits

This course covers the comprehensive scope of best-practice research methods and statistical analysis techniques used in psychological research. Students will gain experience with different research methods and hypothesis testing as well as become proficient in writing within the realm of psychological research. An in-depth review of descriptive and inferential statistical analysis techniques applied within psychological research will also be conducted. (Prerequisites: PSY 102; Strongly recommended sophomore standing or higher)

PSY 451 Social Psychology 4 credits

Students examine how the individual's personality, behavior and attitudes are shaped through interaction with others. The course deals with such issues as conformity, persuasion, aggression, altruism, and attraction. Individual behavior is understood in light of symbolic communication and the social construction of the self. (Prerequisite: SOC 151 or PSY 102; Strongly recommend junior standing or higher)

PSY 488 Independent Study 1-4 credits

With the help of an instructor, students design their own learning activities, which may include readings, independent research, projects, and papers. (Prerequisite: PSY 102)

PSY 496 Psychology Research Practicum 4 credits

This course is designed for advanced psychology students who would like to broaden their knowledge of best-practice research methods and techniques. Through individual faculty mentoring, students will complete research projects and prepare them for presentation and/or publication. (Prerequisites: PSY 102 and PSY 380, Strongly recommended junior standing or higher).

PSY 497 Psychology Research Practicum 4 credits

This course is designed for advanced psychology students who would like to broaden their knowledge of best-practice research methods and techniques. Through individual faculty mentoring, students will complete research projects and prepare them for presentation and/or publication. (Prerequisites: PSY 102, PSY 380 and PSY 496; Strongly recommended junior standing or higher).

PSY 498 Psychology Internship 1-9 credits

This internship provides the student with an in-depth field experience in a work setting that provides services that are psychological in nature. The student will learn to apply psychological theories and principles to the internship experience via coursework that is conducted in conjunction with the internship. The student will independently select an appropriate internship site that meets the needs and vocational interests of the student. (Prerequisite: PSY 102 and sophomore, junior, or senior standing).