PSYCHOLOGY (PSYC)

PSYC 120 T1: Principles of Psychology  3 sem. hrs.
This course is an introduction to the scientific study of behavior and mental processes. Survey of basic topics such as perception, learning, research methods, mental disorders, psychotherapy, history and systems of psychology. Majors will explore a basic topic in a written assignment. Offered fall and spring semesters.

PSYC 200 T1: Psychology of Violence  3 sem. hrs.
Students will increase their knowledge and understanding of violence treatment and prevention including: pervasive community violence, intimate partner abuse, workplace violence, bullying, maternal filicide, risk assessment of violent youth and clinical and ethical issues in the treatment of violent individuals. Fulfills Tier I requirement. Next offered Fall 2018 and Spring 2020.

PSYC 201 Principles of Learning  3 sem. hrs.
Examination of major theories of learning and their impact on behavior management, education, advertising, social development. PSYC 120 recommended. Next offered: Spring 2019 and Spring 2020.

PSYC 202 Adv Principles of Psychology  3 sem. hrs.
Psychology majors will undergo an overview of the history and systems of psychology, learn about APA style specifically by increasing awareness of ethical standards related to publication, of reporting standards for scientific writing, and of recommended practices for communicating the results of scholarly inquiries and exploring psychology careers and orientation to the major. One section will be offered every fall semester for sophomore-level Psychology majors. For Psychology majors only. Offered fall and spring semesters. Prerequisite: PSYC 120.

PSYC 204 Cognitive Processes  3 sem. hrs.
Explores mental processes including: stages of information processing (such as pattern recognition, attention, short-term memory, etc.); the representation and organization of knowledge (such as encoding, emotion, memory and self, memory illusion, categorization, semantic memory, etc.); and complex cognitive skills (such as language, concept formation, problem solving, decision-making, etc.). Includes interactive, on-line lab projects. Next offered Fall 2018 and Fall 2019. PSYC 120 recommended.

PSYC 210 DV:T1: Human Devel Across Lifes  3 sem. hrs.
Normal patterns of growth and change throughout the lifespan. Stages of physical and psychosocial development, including personality, language, cognition, and intelligence. Consideration of research methods and major theories of child and adult development. PSYC 120 recommended. Offered fall and spring semesters.

PSYC 230 T1: DV: Human Sexuality  3 sem. hrs.
Physiological and psychological aspects of sexuality. Emphasis on sexual function and dysfunction and contexts in which they occur. Topics include sexual response cycle, impact of social values, love, sexually transmitted diseases, variations in sexual behavior. Next offered: Spring 2019.

PSYC 240 Industrial/Organizational Psych  3 sem. hrs.
Large corporate and governmental organizations dramatically influence all aspects of American life – our occupations, schools, politics, and social values. Using an interdisciplinary approach, we will examine these influences and where they might lead in future decades. This course will also provide an introduction to Industrial/Organizational psychology, the branch of psychology which studies how organizations work and develop techniques to help them function more effectively. PSYC 120 Recommended. Offered fall and spring semesters.

PSYC 250 Personality  3 sem. hrs.
Survey of the major theories, including their applications to the understanding of normal and abnormal behavior. Emphasis on psychoanalytic, humanistic, and trait theories. Next offered: Spring 2019 and Spring 2020. Prerequisites: PSYC 120 and one PSYC course or permission of instructor.

PSYC 251 Physiological Psychology  3 sem. hrs.
Physiological foundations of human behavior. Neurophysiology and neuroanatomy as foundations for understanding emotions, learning, motivational processes, sexuality and mental illness. Offered fall and spring semesters. Prerequisite: PSYC 120.

PSYC 261 Advanced Psych  3 sem. hrs.
From a cross-cultural perspective, considers such topics as personality development, addictions, morality, feminism, emotions, leadership, technology, war and terrorism, ethnocentrism and prejudice as an evolutionary process through a semester long mission assignment requiring specialized cadet training and culminating with a multimedia presentation. Next offered: Fall 2019.

PSYC 275 Cognitive Neuropsychology  3 sem. hrs.
Explores the interface of mind, brain and behavior, that is, how brain activity gives rise to human thought. Emphasis is placed on executive brain functioning and the implications of frontal lobe activity for human behavior (planning and judgment, learning and memory, individual differences in cognitive styles, novelty-seeking and handedness, etc.). Investigates what happens when frontal lobe functioning is impaired (schizophrenia, head trauma, ADHD, etc.). Involves students in research and presentations on related topics of interest. Next offered: Spring 2019 and Spring 2020. Prerequisite: PSYC 120.

PSYC 290 T1: PsyTrek  3 sem. hrs.
This course provides an adventure into the final frontier of America's favorite cult classic: Star Trek. Join the crew of the U.S.S. Walsh whose mission is to go boldly where no psychology class has gone before. Explore the strange world of psychology, seek out new life and civilizations through the Star Trek Universe, and boldly engage in standard orbit around such topics as personality development, addictions, morality, feminism, emotions, leadership, technology, war and terrorism, ethnocentrism and prejudice as an evolutionary process through a semester long mission assignment requiring specialized cadet training and culminating with a multimedia presentation. Next offered: Fall 2019.
PSYC 308  Prin of Psychological Testing  3 sem. hrs.
Introduction to major types of psychological tests, emphasizing clinical applications. Assessment of personality, abnormal behavior, intelligence, career goals. Recommended for clinically oriented majors. Recommended: PSYC 305. Next offered Fall 2019.
Prerequisites: BSC 221.

PSYC 309  H1: Crit Iss in Child/Adol Deve  3 sem. hrs.
Cutting across several courses in the curriculum, this course in child and adolescent psychology reviews relevant aspects of child and adolescent development, examines abnormal psychology from a child and adolescent perspective, explores therapy techniques used with this segment of the population, structures assessment techniques of the young and considers the ethics of treating minors. Students will conduct research, participate in discussions and make presentations as a part of their learning experience. PSYC 210 recommended. Next offered Fall 2018 and Spring 2020.
Prerequisites: PSYC 120 or SOC 101.

PSYC 310  H1: DV: Gender  3 sem. hrs.
Explores the impact of male and female socialization in individual development, careers, relations and family life. Examines the cultural context and research literature on gender differences in communication and relationship patterns, developmental theories, and mental health. Applies theories and research to counseling situations in case studies. Next offered: Spring 2019.

PSYC 321  Experimental Psychology  3 sem. hrs.
Introduction to research methods with emphasis on conducting and evaluating controlled experiments. Course includes practical experience in collecting data, computing statistical measures, and interpreting results. Offered fall and spring semesters.
Prerequisites: SOC 220, BSC 221; Psychology majors must have a C or better in BSC 221.

PSYC 340  DV: H1: Addictions  3 sem. hrs.
Explores the major concepts of addiction, including the controversial application of the addiction paradigm to eating, sex, work, gambling, and other compulsive behaviors. Examines addiction as a multifaceted problem involving biological, psychological, social, cultural, and spiritual factors. Explores the assessment and treatment of addiction through the use of case studies and class excercises. Recommended for clinically oriented majors. Next offered Spring 2019 and Spring 2020.
Prerequisites: PSYC 120 or SOC 101.

PSYC 350  Special Topics in Psychology  3 sem. hrs.
In-depth examination of current topics. Content varies year to year; may be taken more than once. Examples: health psychology, psychology of aging, crisis intervention, group process, sexual abuse and treatment, children in mental health treatment. Offered on an as-needed basis.
Prerequisites: see prequisites in specific course description.

PSYC 350-1  ST: Forensic Psychology  3 sem. hrs.
The course explores an overview of forensic psychology and the role of the psychologist with the courts. Topics will include forensic evaluation, not guilty by reason of insanity, amenability to treatment, and treatment in lieu of jail. Next offered Fall 2019.

PSYC 401  DV: Abnormal Psychology  3 sem. hrs.
Explores the definition, assessment and diagnostic (DSM) categories of abnormal behavior and the characteristics, biopsychosocial explanations and treatments of major mental, emotional and behavioral disorders. Includes discussion of case studies and of legal and ethical issues in community psychology and field observation at a mental health treatment center. Recommended for clinically oriented majors. Offered fall and spring semesters.
Prerequisites: PSYC 251 or Biology major or permission of instructor.

PSYC 426  DV: Group Process  3 sem. hrs.
Exploration of group dynamics and group facilitation emphasizing application in human service/training settings; support, training, counseling, psychoeducational and personal growth groups. Covers basic concepts and definitions; selection and structuring; stages of group development; leadership styles and functions; intervention theory; ethical and legal issues. Coursework involves experiential group activities. Next offered Fall 2018 and Spring 2020.
Prerequisites: 200- or 300-level PSYC course.

PSYC 451  Psychology Seminar  3 sem. hrs.
Examination of current issues in psychology, approached through oral and written presentations. Course includes introduction to scientific writing and APA style, achieved through a series of short papers. Offered fall semesters.
Prerequisites: Senior standing and PSYCH 321.

PSYC 460  H3: Senior Research Project  3 sem. hrs.
Individual research under faculty supervision culminating in a suitable written report meeting APA standards. Successful completion is basis for faculty recommendation for graduation with honors in Psychology. Offered spring semesters.
Prerequisites: PSYC 451.

PSYC 490  Independent Study  1-3 sem. hrs.
Offered every semester. Requires approval by Program Director and Vice President for Academic Affairs. Offered on an as-needed basis.