PSYC - PSYCHOLOGY

PSYC 1101 Introduction to General Psychology (3-0-3)
Survey of contemporary scientific psychology. Potential topics include development, biological psychology, sensation and perception, learning and cognition, personality, abnormal behavior and therapies, and social psychology.

PSYC 1105 Psychology as a Major and Career (2-0-2)
An introduction to the psychology major and career options for psychology graduates. The course will provide information and skills that will help students plan for a career upon graduation or pursue graduate study in psychology.

PSYC 2103 Lifespan Developmental Psychology (3-0-3)
Prerequisite: PSYC 1101 with a grade of "C" or better. This course will cover theories and chronological aspects of physical, cognitive, and socio-emotional development across the lifespan. This course will provide a general overview of human psychological development and serve as a foundation for more advanced courses.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C

PSYC 2125 Writing in Psychology (3-0-3)
A writing-intensive course intended to provide training for psychology majors on the writing guidelines set forth by the American Psychological Association. This course will prepare psychology majors to meet writing expectations of subsequent upper-division courses and for continued academic and professional success. This course includes working in library database and gaining experience summarizing research and data analyses.
Prerequisite(s): PSYC 1101 with a minimum grade of C
Restriction(s): Enrollment limited to students majoring in Psychology.

PSYC 2127 Statistics for the Behavioral Sciences (3-0-3)
Prerequisites: MATH 1001 or MATH 1111 or MATH 1125 or MATH 1101 or MATH 1113 or MATH 1131, with grade "C" or higher and is restricted to Psychology Majors only. This course will cover topics ranging for test of location to basic regression methods with a focus on interpretation. This course is designed to prepare students for more rigorous research methods courses in psychology and related disciplines.
Prerequisite(s): MATH 1001 with a minimum grade of C or MATH 1111 with a minimum grade of C or MATH 1125 with a minimum grade of C or MATH 1101 with a minimum grade of C or MATH 1113 with a minimum grade of C

PSYC 3105 Pseudopsychologies and the Paranormal (3-0-3)
An objective analysis of popular psychological and paranormal phenomena to evaluate scientific credibility and develop critical thinking skills. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C

PSYC 3125 Abnormal Psychology (3-0-3)
An introduction to the explanation of abnormal behavior and intervention techniques. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C

PSYC 3135 Counseling Psychology (3-0-3)
This course examines the major theories of counseling psychology, their associated techniques, how they are applied, and how to select the most appropriate one. Theories to be investigated include psychoanalytic, Adlerian, existential, person-centered, Gestalt, behavior, cognitive-behavior, reality, feminist, postmodern approaches, and family systems.
Prerequisite(s): PSYC 1101 with a minimum grade of C

PSYC 3145 Clinical Psychology (3-0-3)
Introduction to the activities of the clinical psychologist, including psychodiagnosis, psychotherapy, and clinical research. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C

PSYC 3155 Social Psychology (3-0-3)
An introduction to how people think about, influence, and relate to one another. Topics covered may include attitudes, persuasion, stereotypes/prejudice, attraction, and the application of social psychology research. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C
Restriction(s): Enrollment limited to Sophomore, Junior or Senior students.

PSYC 3156 Psychology of Women and Social Identity (3-0-3)
A broad range of topics in psychology of women, gender, social identity, and feminist theory are covered, including an interdisciplinary perspective with a strong theoretical focus on feminist theory, intersectional theory, and psychology. Aspects of social, developmental, and health psychology are presented with a focus on ways that individuals and groups can experience oppression or inclusion based on their social identity (e.g., gender, race, sex, sexual orientation). This course is designed to provide an in-depth overview of feminist psychology.
Prerequisite(s): PSYC 1101

PSYC 3166 Health Psychology (3-0-3)
An introduction to the psychosocial determinants of physical, mental, and social health. Course will review the major theories, research methods, empirical findings, and contemporary trends of each of the four subfields of Health Psychology: Clinical, Critical, Community, and Public Health Psychology.
Prerequisite(s): PSYC 1101

PSYC 3175 Psychology of Eating (3-0-3)
Prerequisites: PSYC 1101 with a grade of "C" or better. An examination of eating and drinking behavior. Topics include normal and abnormal eating habits, including universal and culture-specific food choices, as explained from biological (evolutionary and physiological), social, and learning perspectives. Students will explore research assessing psychological impact of nutrients on behavior as well as various factors that impact eating and drinking.
Prerequisite(s): PSYC 1101 with a minimum grade of C

PSYC 3185 Child Development (3-0-3)
An introduction to research and theories in human physical, cognitive, and emotional development through infancy, childhood, and adolescence. Students may attempt the course only three times.
Prerequisite(s): (PSYC 1101 with a minimum grade of C and PSYC 2103 with a minimum grade of C) or (PSYC 1101H with a minimum grade of C and PSYC 2103 with a minimum grade of C)
Restriction(s): Enrollment limited to Sophomore, Junior or Senior students.
PSYC 3195 Meta-Analysis (3-0-3)
Prerequisites: PSYC 1101 with a grade of "C" or better. This course is designed to introduce you to and teach you the rigorous meta-analytic methods. Meta-analysis is a quantitative method of synthesizing information from several studies on the same topic to arrive at better understanding. Further, you will be introduced to p-curve analysis which is a method that will allow you to assess the predictive validity of a predictor or set of predictors.
Prerequisite(s): PSYC 1101 with a minimum grade of C

PSYC 3211 Research Methods and Data Analysis I (3-2-4)
An introduction to the principles and methodologies involved in conducting, analyzing, and evaluating psychological research. Laboratory will provide hands-on experience with computer-based and traditional research techniques along with computer-based statistical analysis. Writing intensive. Students may only attempt the course three times. (Course Fee Required)
Prerequisite(s): PSYC 2125 and PSYC 2127 and (PHIL 2020 or PHIL 2500)
Restriction(s): Enrollment limited to students majoring in Psychology.

PSYC 3212 Research Methods and Data Analysis II (3-2-4)
A continuation of PSYC 3211 in which students will study more complex research designs and related statistical analyses. Laboratory will continue hands-on experience with research techniques and computer-based statistical analysis. Writing intensive. Students may attempt the course only three times.
Prerequisite(s): PSYC 3211 with a minimum grade of C
Restriction(s): Freshman, Sophomore or High School Dual Enrollment students may not enroll.

PSYC 3215 Tests and Measurement (3-2-4)
An introduction to basic theories and facts about how psychologists construct and use tests to measure behavior. Laboratory will be used to provide experience with commercially available tests commonly used to measure various characteristics such as intelligence, personality traits, etc. Students may attempt the course only three times.
Prerequisite(s): PSYC 3211 with a minimum grade of C
Restriction(s): Freshman, Sophomore or High School Dual Enrollment students may not enroll.
Enrollment limited to students majoring in Psychology.

PSYC 3255 Evolutionary Psychology (3-0-3)
An introduction to psychological topics that have been addressed from an evolutionary perspective, including mating strategies, sexual jealousy, cheater detection, parental nurturance and negligence, spatial memory, and aggression and violence. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C and (BIOL 1215K with a minimum grade of C or BIOL 1231K with a minimum grade of C)
Restriction(s): Freshman students may not enroll.

PSYC 3555 Selected Topics in Psychology with Lab (3-2-4)
Prerequisite: PSYC 1101 with a grade of C or higher. Various topics offered to meet interests and needs of students or to emphasize a contemporary topic not otherwise included in the major curriculum. Includes a laboratory component. May be repeated for credit with consent of advisor if topics differ.
Prerequisite(s): PSYC 1101 with a minimum grade of C
Repeatability: Repeatable for credit up to 5 times or 20 hours.

PSYC 3565 Selected Topics in Psychology ((1-3)-0-(1-3))
Prerequisite: PSYC 1101 with a grade of C or better. Various topics offered to meet interests and needs of students or to emphasize a contemporary topic not otherwise included in the major curriculum. May be repeated for credit with consent of advisor if topics differ.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C

PSYC 4000 Baccalaureate Assessment in Psychology (0-0-0)
Prerequisite: Approval of department chair. Major field assessment required of psychology majors during the term in which they will graduate. Assessments include a major field exam, surveys, and other instruments intended to measure student outcomes and program effectiveness. (S/U grading)
Restriction(s): Enrollment limited to Senior students. Enrollment limited to students majoring in Psychology. Enrollment limited to students in the Department Prerequisite college.

PSYC 4105 Psychology of Aging (3-0-3)
Prerequisites: PSYC 1101 and PSYC 2103 each with a grade of C or higher. An introduction to cognitive, emotional, and physical development in adulthood. Multidisciplinary research evidence focusing on the nature and needs of the adult population will be presented. Students may only attempt the course three times.
Prerequisite(s): (PSYC 1101 with a minimum grade of C and PSYC 2103 with a minimum grade of C or PSYC 1101H with a minimum grade of C and PSYC 2103 with a minimum grade of C)
Restriction(s): Freshman, Sophomore or High School Dual Enrollment students may not enroll.

PSYC 4106 Biological Psychology (3-0-3)
An introduction to the biological basis of behavior. Relationships between physiology, anatomy, and psychological phenomena will be presented. Students may attempt the course only three times.
Prerequisite(s): (PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C and (BIOL 1215K with a minimum grade of C or BIOL 1231K with a minimum grade of C)
Restriction(s): Freshman, Sophomore or High School Dual Enrollment students may not enroll.

PSYC 4115 History and Systems (3-0-3)
A treatment of psychology’s roots in the disciplines of philosophy and physiology and perspectives in contemporary psychology that have developed from these beginnings. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C
Restriction(s): Freshman, Sophomore or High School Dual Enrollment students may not enroll.

PSYC 4116 Comparative Animal Behavior (3-0-3)
An introduction to the evolution, development, function, and causes of animal behavior. Comparisons will be made across species using learning, ecological, and evolutionary perspectives. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C and (BIOL 1215K with a minimum grade of C or BIOL 1231K with a minimum grade of C)
Restriction(s): Freshman, Sophomore or High School Dual Enrollment students may not enroll.
PSYC 4125 Theories of Personality (3-0-3)
An introduction to basic theories and facts about the nature and origins of human individual differences. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C
Restriction(s):
Enrollment limited to Sophomore, Junior or Senior students.

PSYC 4165 Motivation (3-0-3)
Prerequisite: PSYC 1101 & BIOL 1215, both with a grade of C or better, and junior or senior standing. An introduction to basic theories and facts about the question of what energizes and gives direction to behavior including topics such as sex, achievement motivation, and addictive behaviors.
Prerequisite(s): (PSYC 1101 with a minimum grade of C and BIOL 1215K with a minimum grade of C) or (PSYC 1101H with a minimum grade of C and BIOL 1215K with a minimum grade of C)
Restriction(s):
Enrollment limited to Junior or Senior students.

PSYC 4185 Sensation and Perception (3-0-3)
A biopsychological analysis of sensory systems and the organization of sensory input into perception. Students may attempt the course only three times.
Prerequisite(s): (PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C and BIOL 1231K with a minimum grade of C) or (PSYC 1101 with a minimum grade of C and BIOL 1231K with a minimum grade of C)
Restriction(s):
Enrollment limited to Junior or Senior students.

PSYC 4195 Human Memory (3-0-3)
Prerequisites: PSYC 1101 with a grade of “C” or better. A survey of the basic principles of human memory research, both applied and theoretical. The course examines classic issues in memory, as well as contemporary ones, and the experimental methods and predominant theoretical models used to investigate these findings. Major topics discussed include, but are not limited to, sensory and short-term working memory, long term memory, implicit memory, episodic and semantic memory, autobiographical and eyewitness memory, false memories, memory retrieval, and disorders of memory.
Prerequisite(s): PSYC 1101 with a minimum grade of C

PSYC 4235 Learning and Behavior Analysis (3-2-4)
An introduction to various forms of learning, including classical and operant conditioning, and to the experimental analysis of behavior. Findings from human and non-human animal research will be presented. Laboratories will illustrate principles and methods of behavior analysis. Students may attempt the course only three times.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C
Restriction(s):
Enrollment limited to Junior, Senior, Degree - Graduate or Non-Degree - Graduate students.

PSYC 4245 Applied Behavior Analysis (3-2-4)
Prerequisite: PSYC 1101 and PSYC 4235 with a grade of “C” or higher and junior/senior standing. A conceptual, empirical, and practical introduction to the field of Applied Behavior Analysis. Research techniques and learning principles used in applied research are covered. The course reviews literature demonstrating the efficacy of ABA interventions and addresses major ethical concerns. Students complete projects requiring ABA fieldwork, research, and reporting.
Prerequisite(s): (PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C) and PSYC 4235 with a minimum grade of C

PSYC 4275 Cognitive Psychology (3-2-4)
An introduction to the basic principles and theories of human cognition, including findings from cognitive neuroscience. Laboratories will demonstrate principles and methods of cognitive psychology. Students may attempt the course only three times.
Prerequisite(s): (PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C and BIOL 1215K with a minimum grade of C or BIOL 1231K with a minimum grade of C)
Restriction(s):
Freshman, Sophomore or High School Dual Enrollment students may not enroll.

PSYC 4497 Teaching Apprenticeship in Psychology (2-2-3)
Students will assist psychology faculty and students in various capacities, which include but are not limited to: supplemental peer instruction, course preparation, organization of educational materials, and in-class assistance. Students will develop public speaking and presentation skills, increased knowledge of pedagogy, and a deeper understanding of psychology.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C
Restriction(s):
Enrollment limited to Junior or Senior students.
Enrollment limited to students majoring in Psychology.
Enrollment limited to students in the Department Prerequisite college.

PSYC 4698 Internship (1-9)(0-1-9)
Prerequisite: PSYC 1101, at least nine hours of upper-level psychology courses, junior or senior standing, 3.0 cumulative GPA, approval by departmental faculty. Supervised experience in the field with an approved agency, company, or institution. (S/U grading.)
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C
Repeatability: Repeatable for credit up to 9 times or 9 hours.
Restriction(s):
Enrollment limited to Junior or Senior students.
Enrollment limited to students in the Department Prerequisite college.

PSYC 4899 Supervised Research (0-0(1-9))
Prerequisites: PSYC 1101 with a grade of “C” or better and approval of departmental faculty. Research conducted under faculty supervision, requiring all or some of the following: study design, execution, and quantitative analysis of data gathered in a behavioral research project. Project culminates in a formal paper or presentation.
Prerequisite(s): PSYC 1101 with a minimum grade of C or PSYC 1101H with a minimum grade of C
Repeatability: Repeatable for credit up to 98 times or 9 hours.
Restriction(s):
Enrollment limited to Junior or Senior students.
Enrollment limited to students in the Department Prerequisite college.