PSYCHOLOGY (PS)

PS-101 General Psychology
LASC Categories: HBS
Introduction to history of psychology, scientific method, brain/nervous system, development, learning, motivation, sensation/perception, personality, psychopathology, psychotherapy, cognitive processes, social behavior.
Fall and Spring and every year. 3 Credits

PS-193 Special Topics in Psychology for First Year Students
LASC Categories: FYS
Introductory level course covering topics of specific interest to first year students. Offered only as a First Year Seminar.
Fall only and every year. 3 Credits

PS-210 Developmental Psychology
LASC Categories: HBS
Prerequisites: PS-101 with a C- or above.
Physical, social, emotional, intellectual, and moral development from conception to adolescence is examined within a framework of various theories.
Fall and Spring and every year. 3 Credits

PS-222 Introduction to Health Psychology
Prerequisites: PS-101 with a C- or above.
Introduction to the areas and methods of Health Psychology. Topics include: epidemiology, behavior change, compliance, alternative medicine, healing, chronic illness.
Other or on demand and every year. 3 Credits

PS-224 Positive Psychology
Prerequisites: PS-101 with a C- or above.
Exploration of the psychology research on a fulfilling and flourishing life including happiness, self-esteem, love, goal setting, mindfulness and spirituality.
Other or on demand and other or on demand. 3 Credits

PS-230 Brain and Behavior
Prerequisites: PS-101 with a C- or above. Credit will not be granted for both PS 230 and PS 380.
An introduction to the biological basis of behavior.
Fall and Spring and every year. 3 Credits

PS-250 Social Psychology
Prerequisites: PS-101 with a C- or above.
The psychological dynamics of social interaction including verbal and non-verbal communication, group dynamics and attitudes, formation and change.
Other or on demand and every year. 3 Credits

PS-252 Applied Social Psychology
Prerequisites: PS-101 with a C- or above.
Survey of applied social psychology including psychology in educational, organizational, and legal settings; diversity, environmental, health, media, and consumer issues.
Other or on demand and every year. 3 Credits

PS-254 Persuasion
Prerequisites: PS-101 with a C-
Explores the areas of persuasion, social influence, and compliance gaining in various situations by utilizing psychological theories/approaches to explain behavior.
Other or on demand and every year. 3 Credits

PS-255 Psychological Foundations of Diversity
Prerequisites: PS-101 with a C- or above.
Explores the gender, racial/ethnic, multiple-group membership, cultural, social class, religious, disability and sexual orientation facets of diversity. Other or on demand and every year. 3 Credits

PS-260 Psychology of Human Sexuality
Prerequisites: PS-101 with a C- or above.
Sexuality as a foundation of personality. The wide range of human sexuality is explored: sexual development, roles, attitudes, and behaviors.
Other or on demand and every 2-3 years. 3 Credits

PS-261 Couples and Family Psychology
Prerequisites: PS-101 with a C- or above.
Couples and family psychology will be explored, focusing on dating, partnering, separation, divorce, intimacy, sexuality, parenting, and aging families.
Other or on demand and every 2-3 years. 3 Credits

PS-263 Psychology of Women
Prerequisites: PS-101 with a C- or above.
Women’s psychological development throughout the lifespan will be examined, including female development, achievement, stereotyping, stress, violence and psychological disorders.
Other or on demand and every 2-3 years. 3 Credits

PS-270 Psychopharmacology
LASC Categories: NSP
Prerequisites: PS-101 with a C- or above.
This course will explore the effects of psychotropic drugs on the brain and subsequent effects on behavior.
Other or on demand and every year. 3 Credits

PS-275 Psychological Statistics
LASC Categories: QR, QAC, NLL
Prerequisites: PS 101 with a C- or above, and a passing grade in a college level math, or an accuplacer score of 3 or higher
Data tabulation; graphing; measurement of central tendency, variability and correlation; hypothesis testing applied to psychological and sociological data. Hand and computer analysis.
Fall and Spring and every year. 4 Credits

PS-276 Research Methods
LASC Categories: WAC
Prerequisites: PS-101 with a grade of C- or above, EN-102 PS-275 with a grade of C- or above, and 3 credits in another 200 level Psychology course C- or above.
Exploration of psychological research methodologies including: scientific method, design, conduction, analysis, and reporting of research, ethical principles and APA format.
Fall and Spring and every year. 3 Credits

PS-280 Sensation and Perception
Prerequisites: PS-101 with a C- or above.
Selected sensory and perceptual processes are studied in the context of current theory and research.
Fall and Spring and every year. 3 Credits

PS-295 Special Topics in Psychology
Prerequisites: PS-101 with a C- or above.
Selected areas of mutual interest to instructor and students. Topics and prerequisites are announced in advance.
Other or on demand and other or on demand. 3 Credits
PS-297 Independent Study: Research in Psych
Prerequisites: PS-101, and PS-275 or PS-276 with a C- or above.
Students pursue an area of research interest under faculty supervision. May include assisting fac with ongoing research. Written report required. Fall and Spring and every year. 1-3 Credits

PS-307 Applied Research Methods
LASC Categories: WAC
Prerequisites: PS-101, PS-205 or PS-276, PS-275 EN-102 with a C- or above.
Extension of research design and methods introduced in PS-276: Research Methods, including applied research design, statistical analysis, and scientific writing. Fall and Spring and every year. 3 Credits

PS-310 Development of Exceptional Children/Youth
Prerequisites: PS-101 and PS-210 with a C- or above.
Characteristics and needs of children with exceptionalities: including behavior retardation, giftedness, physical or sensory disabilities, emotional or social maladjustments. Other or on demand and every year. 3 Credits

PS-312 Psychology of Adolescence
Prerequisites: PS-101 and PS-210 with a C- or above.
The mental, emotional, social and physical changes of contemporary adolescence are examined with emphasis on family, peer and school influence. Fall and Spring and every year. 3 Credits

PS-315 Physical and Sexual Abuse
Prerequisites: PS-101 with a C- or above.
Etiology, characteristics, consequence, treatment and prevention of various forms of physical, sexual and emotional abuse in children, adolescents and adults. Other or on demand and every 2-3 years. 3 Credits

PS-318 Behavior Management Techniques
Prerequisites: PS-101 with a grade of C- or above.
Considers the basic concepts of behavior management, including behavior modification for exceptional and normal populations. Other or on demand and every year. 3 Credits

PS-320 Development of Thinking and Knowing
Prerequisites: PS-101 and PS-210 with a C- or above.
Spring only and every year. 3 Credits

PS-322 Psychology of Aging
Prerequisites: PS-101 and PS-210 with a C- or above.
Adulthood and old age are studied with special emphasis on current developmental theories. Fall and Spring and every year. 3 Credits

PS-325 Psychology of Learning
Prerequisites: PS-101 with a grade of C- or above.
Learning as a fundamental concept in understanding behavior; examines principles and theories of learning, emphasizing experimental findings. Fall and Spring and every year. 3 Credits

PS-330 Theories of Personality
Prerequisites: PS-101 with a grade of C- or above.
A survey of major theories of personality. Why people behave as they do is explored through the different theories. Other or on demand and every year. 3 Credits

PS-335 Abnormal Psychology
Prerequisites: PS-101 with a grade of C- or above.
Etiology, dynamics and treatment of psychopathology and their relation to normal personality are considered from traditional and contemporary perspectives. Fall and Spring and every year. 3 Credits

PS-340 Introduction to Psychometrics
Prerequisites: PS-101 and PS-275 with a C- or above.
Methods and instruments used in the evaluation of the psychological attributes of human beings. Other or on demand and every year. 3 Credits

PS-345 Cognitive Psychology
LASC Categories: WAC
Prerequisites: PS-101 PS-275 PS-276 with a grade of C- or above and EN-102
This course introduces students to areas of cognitive psychology including memory, language processing and decision making. Fall and Spring and every year. 3 Credits

PS-355 Social and Personality Development
Prerequisites: PS-101 and PS-210 with a C- or above.
This course will examine social and personality development from Piagetian, Neo-Piagetian and Sociocultural perspectives. Fall only and every year. 3 Credits

PS-365 Cultural Psychology
LASC Categories: TLC, HBS, WAC
Prerequisites: PS-101, EN-102, PS-210 with a C- or above.
This course addresses the role culture plays in human psychological processes and approaches to researching cultural aspects of human action. Other or on demand and every 2-3 years. 3 Credits

PS-381 Physiology of Behavior
Prerequisites: PS-101, PB-200, PS-230, or PS-380 with a C- or above.
The use of physiological methods in physiological research covering topics such as emotion, motivation, sleep, and learning. Every year. 3 Credits

PS-385 Motivation
Prerequisites: PS-101 with a C- or above.
A study of conditions that arouse, direct and sustain behavior. Topics include: goals, competence, control, arousal, self-esteem, achievement and stress. Other or on demand and every year. 3 Credits

PS-400 Internship in Psychology
Provides opportunity to advanced students to increase experience through internship with sponsoring community organization, institution, or business under appropriate supervision. Fall and Spring and every year. 1-3 Credits

PS-405 Independent Study: Topics in Psychology
Prerequisites: PS-101 and PS-275 and PS-205 or PS-276 with a C- or above.
Student will pursue an area of special interest through research or field work under close supervision of a faculty member. Fall and Spring and every year. 1-3 Credits

PS-407 Independent Study: Advanced Research in Psychology
Prerequisites: PS-101 PS-275 and PS-307 with a C- or above. Take PS-205 or PS-276 with a C- or above.
Students undertake empirical research under faculty supervision. Written report(s) required. Fall and Spring and every year. 1-3 Credits
PS-408 Directed Study: Psychology
Directed study offers students, who because of unusual circumstances may be unable to register for a course when offered, the opportunity to complete an existing course with an established syllabus under the direction and with agreement from a faculty member.
3 Credits

PS-409 Honors Thesis Research
Prerequisites: PS-101 and PS-275 and PS-276 and PS-307
Students design and carry out independent thesis research.
Fall and Spring and every year. 3 Credits

PS-410 Capstone: Seminar in Developmental Psychology
LASC Categories: CAP
Prerequisites: PS-101 PS-210 PS-275 PS-276 and PS-307 with a grade of C- or above. Take PS-312 or PS-322 and PS-325 or PS-345 with ah grade of C- or above. Take PS-230 or PS-380 with a grade of C- or above. Take 3 electives from PS-310, PS-318, PS-32
Patterns of physical, mental and emotional development are explored with emphasis on independent work.
Fall only and every year. 3 Credits

PS-435 Clinical Psychology
Prerequisites: PS-101 and PS-335 with a grade of C- or above.
Practical issues, methods and techniques of current psychotherapies with emphasis on psychonanalytic, client-centered, and behavioral approaches.
Fall only and every year. 3 Credits

PS-450 Capstone: Contemporary Issues in Psychology
LASC Categories: CAP
Prerequisites: PS-101 PS-275 PS-276 PS-307 with a C- or above. Take six courses in the major with a C- or above.
A Capstone course dealing with recent and emerging topics, issues, and methods in psychological science. Content and format varis with instructor.
Fall and Spring and every year. 3 Credits

PS-485 Psychobiology of Mental Disorders
Prerequisites: PS-101. Take PS-230 or PS-380 with a C- or above.
Other or on demand and every 2-3 years. 3 Credits

PS-492 Capstone: Seminar in Mental Health
LASC Categories: CAP
Prerequisites: Completed Mental Health Concentration Required PS-330 and PS-335 and PS-340 and PS-435 Take PS-400 or PS-318 or PS-315 with a C- or above.
A capstone course dealing with recent and emerging topics, issues, and methods in mental health. Content and format varies with instructor.
Spring only and every year. 3 Credits

PS-495 Special Topics: Psychology
Prerequisites: PS-101 with a C- or above.
Selected areas of mutual interest to instructor and students. Topics and prerequisites are announced in advance.
Other or on demand. 3 Credits

PS-499 Honors Thesis
Prerequisites: PS-101 PS-276 PS-275 PS-307 with a grade of C- or above
Prerequisites or Corequisite: PS-407 with a C- or above, or consent of instructor.
Students participate in a seminar, complete an ongoing Honors Project, and prepare a thesis and summary poster for presentation.
Spring only and every year. 1 Credit