

# 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 special interest to first year students. Offered only as a First Year Seminar.

Fall only and every year. 3 Credits

## PS-201 Career Exploration in Psych

**LASC Categories:** HBS, ICW

**Prerequisites:** PS-101.

This course guides students in exploring the broad range of career opportunities in the field of psychology. The class is for any student who is considering the field of psychology and intended for those beginning their undergraduate careers. This class provides students with the information about the intersection between areas in psychology, related careers and graduate school options. It debunks the myth that you must go to graduate school if you major in psychology.

Alternating and every year. 3 Credits

## PS-210 Developmental Psychology

**LASC Categories:** HBS, ICW

**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-230 Brain and Behavior

**LASC Categories:** NSP

**Prerequisites:** PS-101 (Majors must pass with a C- or better). 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-240 Introduction to Abnormal Psychology

**LASC Categories:** HBS

**Prerequisites:** PS-101. Psychology majors must pass with a C- or above. Credit will not be provided for both PS-240 and PS-335.

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-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 attitude 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-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 Math Placement Test 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

**LASC Categories:** NSP

**Prerequisites:** PS-101. (Majors must pass with a C- or better)

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 Research in Psychology****Prerequisites:** PS-101, and PS-275 or PS-276.

Lab and/or field based research on a specific research topic under the supervision of a faculty member. May include assisting faculty 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****LASC Categories:** HBS**Prerequisites:** PS-101 and PS-210. (Majors must pass with a C- or better)

Characteristics and needs of children with exceptionalities including intellectual disabilities, learning disabilities, physical and sensory disabilities, social-emotional difficulties, and giftedness.

Fall only 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-General Psychology with a C- or above. Either PS240 or PS335 with a C- or above or by permission of instructor for the Women's, Gender, and Sexuality Studies Minor.

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****LASC Categories:** HBS**Prerequisites:** PS-101 and either PS240 or PS335 with a grade of C- or above. Must be completed prior to taking this course.

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.

This course will examine the development of human thinking and knowing from Piagetian, information processing and sociocultural perspectives, with an emphasis on infancy and childhood.

Spring only and every year. 3 Credits

**PS-322 Psychology of Aging****Prerequisites:** PS-101, and PS-210 or IS 160 with a C- or above.

Adulthood and the aging process are studied with special emphasis on current developmental theories.

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-326 Psychological Distress and Well-Being****LASC Categories:** ICW, HBS**Prerequisites:** PS101, and either PS240 or PS335 with a grade of C- or above. Must be completed prior to taking this course.

A broad range of topics will be examined in relation to the knowledge base of psychological distress and well-being. This course will address cultural, systemic, and individual factors in risk and resilience in the manifestation and maintenance of psychological distress and well-being.

Spring only and every year. 3 Credits

**PS-330 Theories of Personality****LASC Categories:** HBS**Prerequisites:** PS 101 and either PS 240 or PS 335 or PS 210. Psychology

Majors require a C- or higher in each pre-requisite course. Must be completed prior to taking this course

A survey of major theories of personality. Why people think, feel, and behave as they do is explored through the different theories.

Fall only and every year. 3 Credits

**PS-340 Psychological Testing and Measurement****LASC Categories:** ICW, QR**Prerequisites:** PS101 either PS 240 or PS335; and PS275. Psychology majors need a grade of C- or above.

How do psychologists evaluate individual characteristics like extroversion, depression, and inattention? How do mental health providers and researchers administer psychological assessments and interpret their results? This class will explore the theory and practice of psychological testing, including sections on ethics and controversies around standardized testing, measurement theory, and clinical assessment.

Spring only 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****LASC Categories:** HBS**Prerequisites:** PS-210. (Majors must pass with a C- or better)

This course will examine social and personality development from various developmental psychology perspectives. Attention is given to the development of self, attachment, emotions, and others in the social context such as family and peers.

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-385 Motivation****LASC Categories:** HBS**Prerequisites:** PS 101 either PS240 or PS335; with a grade of C- or above. Must be completed prior to taking this course.

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-391 Clinical Psychology****LASC Categories:** HBS**Prerequisites:** PS 101 and either PS240 or PS335; with a grade of C- or above. Must be completed prior to taking this course.

Topics include current controversies in clinical psychology, the ethics of mental health treatment, clinical research methods, cultural competency in practice, clinical diagnosis, and treatment approaches with an emphasis on humanistic, cognitive, and behavioral styles.

Fall only 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 either PS-275, or PS-276, with a grade of C- or above.

Student will pursue an area of special interest in psychology under close supervision of a faculty member.

Fall and Spring and every year. 1-3 Credits

**PS-407 Advanced Research in Psychology****Prerequisites:** PS-101 PS-275 and PS-307. Take PS-205 or PS-276.

Advanced lab and/or field based research on a specific research topic under the supervision of a faculty member. Written report 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-275 and PS-276 and PS-307 with a C- or above.

As part of the Psychology Department Honors program, students design and carry out advanced, independent lab and/or field based research on a specific research topic under the supervision of a faculty member. Written report required.

Fall and Spring 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 additional 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 varies with instructor.

Fall and Spring and every year. 3 Credits

**PS-492 Capstone Seminar in Mental Health Services: Transition to Practice****LASC Categories:** CAP**Prerequisites:** All core courses in the Psychology major: PS-101, PS-275, PS-276, PS-307, PS-240 (or PS-335), and any two courses from among PS-315, PS-318, PS-326, PS-330, PS-340, PS-385, and PS-391 (or PS-435), and three other psychology courses. Majors must earn a C- or above in all pre-requisite courses.

A capstone course addressing the transition from coursework to practice in mental health services.

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