

Course	Title	Prerequisite	Course Description	Credit Hours
PSYC 2300	Psyc & Human Experience	RHET 1311 or RHET 1312.	Focuses on the development of the individual in the context of physical and social environments. Topics include the scientific method and its application to the study of the individual, the relationship between brain and behavior, social and personality development, theories of motivation, maladaptive behavior, social cognition and interaction, and the effects of membership in different groups. Students learn through writing, reading, discussing, listening, and participating in critical thinking and problem-solving activities. (ACTS Course Number PSYC 1103)	3
PSYC 3305	Sensation Perception	PSYC 2300 with a "C" or better.	Study of the perception of external events and sensory processes underlying that perception.	3
PSYC 3320	Applied Psychology	PSYC 2300 with a "C" or better.	An introduction to the application of psychology to a variety of problems concerning mental and physical health, communication, motivation, the use of tests and other psychological techniques in industry and government, social engineering, environmental issues, and the legal system. Also covers careers in psychology, their educational requirements, and career planning.	3
PSYC 3330	Health Psychology	PSYC 2300 with a "C" or better.	The causes of stress and how stress impacts health, behavioral contributions to an individual's or community's health status, and the ways in which health is being re-conceptualized.	3
PSYC 3335	Statistics and Methods	MATH 1302 or 1321 or equivalent. For NON-Majors Only.	A study of descriptive and inferential statistical techniques. Topics include central tendency, dispersion, graphical displays of data, probability distributions for discrete and continuous This course is only for non-Psychology majors. It does not fulfill the requirement for the major or the minor. This course is for non majors, with special emphasis for the health professions.	3
PSYC 3341	Research Methods I	PSYC 3435 with a grade of "C" or better	This course is designed as a survey of methods used in psychological research with equal treatment given to quasi experimental and experimental designs. Topics will include experiments, survey research, qualitative field research and unobtrusive research with an emphasis on the purposes, strengths and weaknesses of each. This course is required for psychology majors entering Fall 2010.	3
PSYC 3350	Social Psychology	PSYC 2300 with a "C" or better.	An introduction of theories, research, and problems regarding interrelationships of social structure, interpersonal interaction, and behavior of individuals. Topics include human aggression, prejudice, attraction, persuasion, self-perception, and conformity.	3
PSYC 3356	Developmental Psychology	PSYC 2300 with a "C" or better.	Development of the individual from conception through adolescence. Topics include prenatal, intellectual, emotional, social, and personality development.	3
PSYC 3360	Abnormal Psychology	PSYC 2300 with a "C" or better.	The causes, symptoms, and treatment of abnormalities in human behavior.	3
PSYC 3363	Psychology Of Religion	PSYC 2300with a "C" or better or the consent of the instructor	Various interpretations of religious experience in terms of modern Western psychology and their use in religious counseling. Varieties of religious experiences, psychological interpretations of religious experiences, religion and stages of human development, and techniques of religious counseling.	3
PSYC 3365	Psychosexual Behavior	PSYC 2300 with a "C" or better.	The emotional, attitudinal, and developmental parameters of human sexual motivation and behavior; masculinity-femininity; sexual deviation; and prevalent sexual behaviors.	3
PSYC 3366	Psychology Of Women	PSYC 2300 with a "C" or better.	The study of the psychology of women, emphasizing the different views of women in our society, the bases of these views, and their implications for men and women.	3

PSYC 3370	Industrial Psychology	PSYC 2300 with a "C" or better.	A survey of the field of industrial psychology. Application of psychological principles to prediction, performance criteria, job analysis, employee evaluation, training, work environment, management, motivation, and job satisfaction. Recommended for business students and those interested in applied psychology.	3
PSYC 3380	Cognitive Psychology	PSYC 2300 with a "C" or better.	An introduction to theories and research regarding human information processing. Topics include attention, memory, problem solving, information representation, and individual differences in cognitive ability.	3
PSYC 3435	Statistics and Methods I	MATH 1302 or MATH 1321 or equivalent with a "C" or better.	A study of descriptive and inferential statistical techniques. Topics include central tendency, dispersion, graphical displays of data, probability distributions for discrete and continuous variables, frequency distributions, percentiles, null hypothesis testing, power, effect sizes, type I and type II errors, one and two-tailed tests, sampling distributions, chi square, correlation and regression. Students must pass both lab and lecture components of course with a minimum of C grade in order to pass the overall course. This course is for Psychology majors only.	4
PSYC 4320	Physiological Psychology	PSYC 2300 with a grade of "C" or better.	Principal neuroanatomical structures, with emphasis on their behavioral correlates.	3
PSYC 4363	Organizational Psychology	PSYC 2300 with a grade of "C" or better or consent of the instructor.	An analysis of the interplay of individuals and the organizations for which they work. Topics include job satisfaction, motivation, morale, leadership, group dynamics, conflict, communication, union-management relations, and organizational growth and development.	3
PSYC 4365	Psy Disorders Childhood	PSYC 2300 with a "C" or better, and senior standing or consent of the instructor	A study of the nature, causes, and treatment of disturbed behavior in children and their families. Topics include childhood psychoses, attention deficit disorder, autism, depression, behavior problems, and the abused child. Dual-listed in the UALR Graduate Catalog as PSYC 5365.	3
PSYC 4370	Psychology Of Personality	PSYC 2300 with a "C" or better and PSYC 3360 with a "C" or better.	A critical survey of modern approaches to the organization and development of personality, with extensive reading to integrate experimental, clinical, biographical, and cultural evidence.	3
PSYC 4390	Sem: Sleep & Dream	PSYC 2340 with a "C" or better and senior status in psychology major	This is an upper level seminar, designed for advanced students in psychology and related disciplines. This seminar will be a relatively unique learning (not sleeping) experience. Although sleep is not a passive process, but a highly active one, you'll only have the opportunity to sleep once in class. In this seminar you will have the opportunity to integrate hands-on experiences (e.g., keeping your own sleep-wake diary, observing a sleep lab) with related theoretical readings and discussion on topics such as, what is sleep, measurement of sleep, circadian rhythms, sleep hygiene, sleep disorders, sleep deprivation, etc. Throughout the semester, the interplay between the biology of sleep and the psychosocial, ecological, and behavioral aspects of sleep will be emphasized. The course will give you the opportunity to raise important questions about sleep-wake patterns and to share your questions, insights and experiences with your classmates in a relaxed, yet professional setting. By the end of the semester, regardless of what or where your research and personal paths take you, you will understand the importance of sleep. This will be a lecture/discussion course in which the students and instructor will explore some of the recent scientific research on sleep and dreams. All of us, the instructor as well as the students, will be actively involved in exploring and discussing the material each day.	3

PSYC 4392	Capstone	PSYC 3341 with a grade of "C" or better, senior standing and 18 hours in psychology, and consent of the department.	A capstone course for the psychology major. The course is designed to complement and enhance knowledge and skills acquired from previous psychology courses, with an emphasis on personal, social and professional development. Course is for Psychology majors only.	3
PSYC 5365	Psy Disorders Childhood	Graduate standing	Nature, causes, treatment of disturbed behavior in children.	3
PSYC 7330	Grad Sem: ADR Org Sys	Graduate standing	Readings in professional literature, extensive discussions under faculty guidance. Topic determined by student interest; may be repeated for credit with coordinator's permission.	3