Psychology Course Descriptions

PSYC

2301. Introduction to Psychology (PSYC 2301) 3(3-0)
Scientific method of psychology; psychological phenomena and basic processes necessary to understanding human behavior. Emphasis on heredity-environment; personality development, motivation, emotion, attitudes, and intelligence. Prerequisite to all other courses in Psychology.

2302. Survey of General Psychology (PSYC 2302) 3(3-0)
A continuation of PSYC 2301 with emphasis on learning, perception, physiological factors, the senses, experimental design, and method. Prerequisite: PSYC 2301.

2305. Women's Issues in Health and Sexuality 3(3-0)
Examines health and medical issues for women, legal and political realities that influence women's lives, and important aspects of intimacy and sexuality with a focus on both physiological and psychological development. Credit can be received in only one of PSYC 2305, EDHL 2305, or WMST 2305.

2306. Human Sexuality (PSYC 2306) 3(3-0)
Biophysical and psychological aspects of human sexuality. Credit may not be obtained in both PSYC 2306 and SOCI 2306.

2308. Child Psychology (PSYC 2308) 3(3-0)
A scientific study of the child as a sentient organism. The best methods of child study; native and learned behavior patterns and their development; the nature, amount, and significance of individual differences; typical and atypical child behavior; emotions; play; language; work in specific capacity and interest; growing personality. Prerequisite: PSYC 2301 and sophomore standing.

3301. Social Psychology 3(3-0)
Theory and phenomena of social psychology. The nature and type of social variables and the methods used to study them. The effect of social variables upon the behavior of individuals. (Credit may not be obtained in both PSYC 3301 and SOCI 3301.) Prerequisite: 6 semester hours of Psychology or 12 hours of social science.

3303. Psychology of Personal Adjustment 3(3-0)
Adjustment problems of normal people. Principles of healthy psychological functioning in relation to family, peers, career, community, and culture. Prerequisite: 6 semester hours of Psychology.

3304. Introduction to Learning Psychology 3(3-0)
General principles of learning and memory and an introduction to learning theory. Emphasis on motivation, conditioning, and problem-solving. Prerequisite: 6 semester hours of Psychology.

3309. Differential Psychology 3(3-0)
The extent, nature, cause, and significance of individual differences. Prerequisite: 6 semester hours of Psychology.

3313. Psychology of Women 3(3-0)
An overview of the broad range of psychological issues and biological events which are of significant relevance to women. Explores the richness of the female experience in terms of changing values, attitudes, and expectations. (Credit may not be obtained in both PSYC 3313 and WMST 3313. Prerequisite: 6 hours of Psychology.

3314. Psychology of Adolescence 3(3-0)
Treats the definition of adolescence, research, and theory concerning the biological, moral, sex-role, personality, and emotional development. Prerequisite: 6 semester hours of social science approved by the instructor.
3315. Health Psychology 3(3-0)
Examines and defines the nature of illness and healing through the integration of biophysiological, psychoneuroimmunological, psychological, and environmental factors. Examines stress and stress management techniques. Prerequisites: 9 hours of social science and PSYC 2301.

3320. Psychology of Criminal Behavior 3(3-0)
Psychological processes related to behaviorism, social learning theory, aggression theory, bio-psychological factors, criminal homicide, sexual offenses, drugs and crime, correctional psychology, the criminal offender and the mentally disordered offender. (Credit may not be obtained in both PSYC 3320 and CRIM 3320.) Prerequisites: PSYC 2301 and SOCI 1301.

3381. Statistics for the Behavioral Sciences 3(3-0)
Statistics for students in psychology, sociology, and education. Emphasis upon descriptive and inferential techniques. Basic concepts in sampling data organization and statistic selection. Credit may not be obtained in both PSYC 3381 and SOCI 3381. Prerequisite: 6 semester hours of social science.

3387. Experimental Psychology 3(2-2)
Introduction to experimentation in psychology. Basic experiments will be performed on the discriminatal process, motivation, and learning. Prerequisites: 6 semester hours of Psychology and PSYC 3381 or equivalent.

4302. Personnel and Industrial Psychology 3(3-0)
Basic psychological principles of personnel work and psychological application in industry. Significance and evaluation of individual differences, motivation, morale, psychological testing, and employer-employee relations. Prerequisite: 12 semester hours of social science and senior standing.

4304. Family Therapy 3(3-0)
An overview of family systems approaches to etiology and treatment. Family dysfunctions that result from drug and alcohol usage and other causes are emphasized. Prerequisite: 12 semester hours of psychology.

4305. Advanced Human Sexuality 3(3-0)
Psychosocial factors in human sexuality with emphasis on sexual adjustment, sexual dysfunctions, sexual variations, and new approaches in sex therapy. Appropriate field trips may be included. Prerequisite: SOCI 2306. Credit may not be obtained in both PSYC 4305 and SOCI 4305.

4308. Theory and Principles of Psychological Testing 3(3-0)
An introduction into the rationale of psychological measurement. Test construction, validity, reliability, standardization, and statistical treatment of test results. Various accepted tests will be examined as they present measurement of significant individual characteristics. Prerequisite: 9 semester hours of Psychology, including PSYC 3381 or its equivalent.

4312. Physiological Psychology 3(3-0)
Introduction to the physiological substrata of behavior; including basic neuroanatomy, research techniques, basic physiology, sensory processes, and central nervous system functions. Prerequisite: PSYC 2301 and PSYC 2302.

4315. Selected Topics in Psychology 3(3-0)
Literature and research in areas of psychology not otherwise treated in depth in available courses. May be repeated once as topics change. Prerequisite: 12 semester hours of Psychology.

4322. Psychology of Personality 3(3-0)
A comparison of personality theories and the implications for personality development and change. Prerequisite: 6 semester hours of Psychology.
4323. History and Systems of Psychology 3(3-0)
Important historical antecedents and contemporary psychological systems. An exit course that integrates diverse material encountered in the discipline. Prerequisite: 6 semester hours of advanced Psychology; senior standing.

4325. Abnormal Psychology 3(3-0)
Personality development and adjustment, causes of abnormal behavior, neuroses, psychoses, suicide, personality disorders, and crime. Prerequisite: 6 semester hours of Psychology.

4328. Psychology of Perception 3(3-0)
Analysis of basic perceptual phenomena and theories of perception. Emphasis on sensation, attention, meaning, and structural concepts. Prerequisite: 6 semester hours of Psychology.

4342. Substance Abuse 3(3-0)
A general survey of current research on psychological, social, legal, and situational factors involved in substance usage and its effect on human behavior and criminal activity. Includes a treatment of therapeutic procedures and facilities. (Credit may not be obtained in both PSYC 4342 and CRIM 4342.) Prerequisite: 6 semester hours of Criminology or Psychology.

4351. Directed Research in Psychology V:1-3
Individual Instruction course for advanced and qualified undergraduates to obtain supervised research experience in psychology. Student will assist with a research project by working under the individual guidance of a psychology faculty member. Requirements may entail library research, data collection, data entry, statistical analysis and or assistance in planning and conducting parts of a research project. A paper on the research experience is required. Consent of instructor required. May be repeated for a maximum of 3 semester credit hours. Prerequisites: PSYC 3381, Psych 3387 or SOCI 4382 and 6 other semester hours of psychology. Credit/Non-credit.