# PSYC - Psychology

## Courses

**PSYC 107 Introduction to Psychology**  
*Credits 3. 3 Lecture Hours.*  
(PSYC 2301) Introduction to Psychology. Introductory course dealing with elementary principles of human behavior.

**PSYC 203 Elementary Statistics for Psychology**  
*Credits 4. 3 Lecture Hours. 2 Lab Hours.*  
(PSYC 2317) Elementary Statistics for Psychology. Practical knowledge of statistics up through analysis of variance. Practice sessions devoted to numerical problems. Will not satisfy mathematics requirement in College of Liberal Arts curricula.  
**Prerequisites:** PSYC 107; MATH 166 or equivalent; major in psychology.

**PSYC 204 Experimental Psychology**  
*Credits 4. 3 Lecture Hours. 2 Lab Hours.*  
Research techniques in psychology with emphasis on the experimental method. Laboratory exercises applied to specific problems in psychology.  
**Prerequisites:** PSYC 107 and 203; major in psychology.

**PSYC 206/AFST 206 Black Psychology**  
*Credits 3. 3 Lecture Hours.*  
Critical examination of psychological experience, theories, and methods from perspectives grounded in the "Black experience."  
**Cross Listing:** AFST 206/PSYC 206.

**PSYC 208/AFST 208 Stereotypes, Prejudice, and Minority Experience**  
*Credits 3. 3 Lecture Hours.*  
Overview of theory and research relating to stereotyping, prejudice, discrimination, and minority experiences from a social psychological perspective.  
**Prerequisite:** PSYC 107.  
**Cross Listing:** AFST 208/PSYC 208.

**PSYC 209/AFST 209 Psychology of Culture and Diversity**  
*Credits 3. 3 Lecture Hours.*  
Introduction to various issues surrounding an increasingly interconnected and globalized world by critically examining the dynamic relationship between psychological processes and diverse (e.g., motivation, memory, self, prejudice) socio-cultural contexts.  
**Prerequisite:** PSYC 107.  
**Cross Listing:** AFST 209/PSYC 209.

**PSYC 210 Psychological Aspects of Human Sexuality**  
*Credits 3. 3 Lecture Hours.*  
Interface between human sexuality, reproductive development, and gender roles across the lifespan; theoretical and research literature promotes understanding of hormonal influences, learning processes, cultural differences, sexual response, and love and attraction.  
**Prerequisite:** PSYC 107.

**PSYC 251 Survey of Industrial/Organizational Psychology**  
*Credits 3. 3 Lecture Hours.*  
Literature and research in the basic theories and practices of I/O psychology including selection, testing, job analysis, performance appraisal, training, employee motivation, job satisfaction, leadership, and group processes within organizations. Students may not receive credit for both PSYC 251 and PSYC 352 or PSYC 251 and PSYC 353.

**PSYC 285 DIRECTED STUDIES**  
*Credits 1 to 3. 1 to 3 Other Hours.*  
Directed readings or research problems in selected areas designed to supplement existing course offerings. Individual report required.  
**Prerequisites:** 12 hours of psychology including completion of PSYC 204; GPR of 2.5 or better in all psychology courses; approval of instructor; major in psychology.

**PSYC 289 Special Topics in...**  
*Credits 1 to 4. 1 to 4 Lecture Hours. 0 to 4 Lab Hours.*  
Selected topics in an identified area of psychology. May be repeated for credit.  
**Prerequisite:** PSYC 107.

**PSYC 291 RESEARCH**  
*Credits 0 to 3. 0 to 3 Other Hours.*  
Research conducted under the supervision of a chosen faculty member in the department of psychology; involves discussion and weekly presentation of student research projects. May be repeated for credit.  
**Prerequisites:** PSYC 284 or PSYC 285; freshman or sophomore classification.

**PSYC 300/WGST 300 Psychology of Women**  
*Credits 3. 3 Lecture Hours.*  
Theoretical and research literature relevant to psychological assumptions about the female personality. How these assumptions are being questioned or verified by recent experimental studies.  
**Prerequisite:** PSYC 107.  
**Cross Listing:** WGST 300/PSYC 300.

**PSYC 303 Psychology of Women of Color**  
*Credits 3. 3 Lecture Hours.*  
Interdisciplinary theories to study the unique yet intersectional experiences of women from different racial groups, ethnicities, nationalities and cultural backgrounds; scholarly research from the diversity science field; contemporary topics that have developed in a global context; examination of complex issues, which affect women of color across the lifespan.  
**Prerequisite:** Grade of C or better in AFST 201 or PSYC 107 or WGST 200, or approval of instructor.  
**Cross Listing:** AFST 303 and WGST 303.

**PSYC 304 Psychology of Sport and Physical Activity**  
*Credits 3. 3 Lecture Hours.*  
The relationship of psychology to sport; topics include history, application of learning principles, social psychology, personality variables, psychological assessment, youth sport, women in sport, the psychology of coaching, sports law and ethics.  
**Prerequisite:** Junior or senior classification.

**PSYC 305 Psychology of Adjustment**  
*Credits 3. 3 Lecture Hours.*  
Adjustment problems of normal people; application of psychological principles to family, school and community life.

**PSYC 306 Abnormal Psychology**  
*Credits 3. 3 Lecture Hours.*  
Survey of behavior pathology; functional and organic psychoses, psychoneurosis, character disorders, psychophysiological disorders, alcohol and drug addiction and mental retardation; therapeutic and diagnostic methods.  
**Prerequisites:** PSYC 107; PSYC 203 and PSYC 204 or junior or senior classification.
PSYC 307 Developmental Psychology
Credits 3.3 Lecture Hours.
Growth and development of normal child from infancy to adolescence with emphasis on elementary school years.  
Prerequisites: PSYC 107; PSYC 203 and PSYC 204 or junior or senior classification.

PSYC 311/NRSC 311 Comparative Psychology  
Credits 3.3 Lecture Hours.  
Survey of problems, principles, and methods of animal psychology; animal learning, motivation, discriminative processes and abnormal, social and instinctual behaviors.  
Prerequisites: PSYC 107; PSYC 203 and PSYC 204 or junior or senior classification.  
Cross Listing: NRSC 311/PSYC 311.

PSYC 315 Social Psychology  
Credits 3.3 Lecture Hours.  
Social psychological variables operating on the individual; results of experimental laboratory findings; interaction of personality and social behavior.  
Prerequisites: PSYC 107; PSYC 203 and PSYC 204 or junior or senior classification.

PSYC 319 History and Systems of Psychology  
Credits 3.3 Lecture Hours.  
Historical analysis of pre-scientific psychology in philosophy and physiology through the period of the psychological "schools."  
Prerequisite: PSYC 107.

PSYC 320/NRSC 320 Sensation-Perception  
Credits 3.3 Lecture Hours.  
Review of sensory physiology, sensory and perceptual phenomena and the major perceptual theories; current research in the field.  
Prerequisites: PSYC 107; PSYC 203 and PSYC 204 or junior or senior classification.  
Cross Listing: NRSC 320/PSYC 320.

PSYC 323 Psychology of Adolescence  
Credits 3.3 Lecture Hours.  
Psychological problems of normal teenage individual; ways and means of aiding youth to meet these problems constructively.  
Prerequisites: PSYC 107; PSYC 203 and PSYC 204 or junior or senior classification.

PSYC 330 Personality  
Credits 3.3 Lecture Hours.  
Review of personality theories, techniques of assessment and research relevant to understanding individual differences.  
Prerequisites: PSYC 107; PSYC 203 and PSYC 204 or junior or senior classification.

PSYC 331/NRSC 331 Social Neuroscience  
Credits 3.3 Lecture Hours.  
Integration of biological and psychological explanations of social behavior; recent research and theories in social neuroscience; emotion, motivation, aggression, face processing, empathy, social cognition, and social relationships.  
Prerequisites: PSYC 107 or approval of instructor; junior or senior classification.  
Cross Listing: NRSC 331/PSYC 331.

PSYC 332/NRSC 332 Neuroscience of Learning and Memory  
Credits 3.3 Lecture Hours.  
Brain mechanisms of learning and memory from molecular to behavioral levels; synaptic plasticity, model systems, multiple memory systems, diseases of learning and memory.  
Prerequisites: PSYC 107 or approval of instructor; junior or senior classification.  
Cross Listing: NRSC 332/PSYC 332.

PSYC 333/NRSC 333 Biology of Psychological Disorders  
Credits 3.3 Lecture Hours.  
Neurobiology and clinical explanation of molecular mechanisms underlying psychiatric disorders and their drug treatments: depression and bipolar, anxiety disorders, mood disorders, psychosis and schizophrenia.  
Prerequisites: PSYC 107, PSYC 335/NRSC 335 or one year of biology and junior or senior classification.  
Cross Listing: NRSC 333/PSYC 333.

PSYC 335/NRSC 335 Physiological Psychology  
Credits 3.3 Lecture Hours.  
Physiological bases of sensation, motor functions, emotion, motivation and complex psychological processes.  
Prerequisites: 6 hours of biology; PSYC 203 and PSYC 204 or junior or senior classification.  
Cross Listing: NRSC 335/PSYC 335.

PSYC 336/NRSC 336 Drugs and Behavior  
Credits 3.3 Lecture Hours.  
Physiological, pharmacological and behavioral effects of psychoactive drugs, including short-term and long-term effects of psychoactive drugs, properties of addictive drugs, etiology of addiction, and treatments of drug addiction and withdrawal.  
Prerequisites: PSYC 335/NRSC 335 or NRSC 335/PSYC 335; junior or senior classification.  
Cross Listing: NRSC 336/PSYC 336.

PSYC 340/NRSC 340 Psychology of Learning  
Credits 3.3 Lecture Hours.  
Survey of significant concepts, experimental methods and principles of learning.  
Prerequisites: PSYC 107 or INST 301; PSYC 203 and PSYC 204 or junior or senior classification.  

PSYC 345 Human Cognitive Processes  
Credits 3.3 Lecture Hours.  
Human cognition and information processing: perception, attention, memory, reasoning and problem solving; experimental methods and data, and contemporary theories of human cognition.  
Prerequisites: PSYC 107; PSYC 203 and PSYC 204; or junior or senior classification.

PSYC 346 Psychology of Language  
Credits 3.3 Lecture Hours.  
Examines theories of how language is acquired, comprehended, produced, stored and used in normal and brain-impaired individuals.  
Prerequisites: PSYC 107; or junior or senior classification.

PSYC 352 Organizational Psychology  
Credits 3.3 Lecture Hours.  
Literature and research in basic theories and practices of organizational psychology including employee motivation, leadership, job satisfaction, counterproductive work behaviors, organizational commitment, culture, climate, communication, and group processes within organizations.  
Prerequisites: PSYC 203 and PSYC 204.
PSYC 353 Personnel Psychology  
Credits 3.3 Lecture Hours.  
Literature and research in basic theories and practices of personnel psychology including job analysis, testing and validation, selection, performance appraisal, training, and legal issues in employment decision making.  
Prerequisites: PSYC 203 and PSYC 204.

PSYC 354 Conflict and Negotiation  
Credits 3.3 Lecture Hours.  
Examination of the field of conflict and negotiation, including the structure and causes of common interpersonal, intragroup, and intergroup conflicts, effective negotiation strategies, ethics, mediation, and the development of negotiating skills.  
Prerequisite: PSYC 107.

PSYC 360/NRSC 360 Health Psychology and Behavioral Medicine  
Credits 3.3 Lecture Hours.  
Survey of health psychology emphasizing behavioral and lifestyle factors in health and illness, prevention and modification of health-compromising behaviors, health care utilization, and psychological management of chronic disorders and psychological management of chronic disorders and terminal illnesses.  
Prerequisite: PSYC 107.  
Cross Listing: NRSC 360/PSYC 360.

PSYC 365 Psychology of Aging  
Credits 3.3 Lecture Hours.  
Examination of the psychological aspects of the aging process including physiology and health, memory and intellectual functioning, personality and social relationships, emotional health and late life transition.  
Prerequisite: PSYC 107.

PSYC 371 Forensic Psychology  
Credits 3.3 Lecture Hours.  
Interface between psychology and the legal system; role of psychological theories and data, as well as mental health expertise, in the resolution of criminal trials and civil disputes; legal system's impact on the practice of psychology.  
Prerequisite: PSYC 107.

PSYC 384 Field Experiences  
Credits 0 to 3.0 to 3 Other Hours.  
Participation in an approved mental health, mental retardation, school, industrial or experimental setting; field experiences supervised by an appropriate professor within an area of student interest; course requirements vary with the setting, the supervising professor and the needs of the individual student.  
Prerequisites: PSYC 203; junior or senior classification or approval of instructor.

PSYC 385 Directed Studies  
Credits 0 to 3.0 to 3 Other Hours.  
Directed readings or research problems in selected areas designed to supplement existing course offerings. Individual report required.  
Prerequisites: 12 hours of psychology including completion of PSYC 204; GPR of 2.5 or better in all psychology courses; approval of instructor; major in psychology.

PSYC 389 Special Topics in...  
Credits 1 to 4.1 to 4 Lecture Hours.  
Selected topics in an identified area of psychology. May be repeated for credit.  
Prerequisites: PSYC 107 and approval of instructor.

PSYC 405/RELS 405 Psychology of Religion  
Credits 3.3 Lecture Hours.  
Review of world's religions and the psychological study of the religious experience; religion within the context of personality; religious development through social interactions; religion in psychological research and therapy.  
Prerequisites: PSYC 306 and PSYC 330 or approval of instructor.  
Cross Listing: RELS 405/PSYC 405.

PSYC 407 Behavioral Disorders of Children  
Credits 3.3 Lecture Hours.  
Behavior problems related to childhood; psychological aspects of mental retardation, emotional disturbance, physical handicaps and other disorders; causative factors, preventative and therapeutic methods explored; where feasible, practical experience included as requirement.  
Prerequisites: PSYC 306; PSYC 307 or equivalent.

PSYC 411 Psychology of Self  
Credits 3.3 Lecture Hours.  
Brief review of Freud's psychology and an in-depth coverage of Jung's psychology.  
Prerequisite: PSYC 306 or PSYC 330 or approval of instructor.

PSYC 414 Behavior Principles  
Credits 3.3 Lecture Hours.  
Behavioral analysis of humans' complex interactions with their environments: how behavioral repertoires are constructed during maturation process; how existent behaviors are strengthened, weakened or eliminated; and how features of environment exercise control over behavioral components within a repertory.  
Prerequisites: 9 hours of psychology; PSYC 203 and PSYC 204 or junior or senior classification.

PSYC 450 Clinical Psychology  
Credits 3.3 Lecture Hours.  
Analysis of the field of clinical psychology with a particular focus on the theoretical and scientific bases for the practice of clinical psychology.  
Prerequisites: PSYC majors only; grade of C or better in PSYC 203, PSYC 204 and PSYC 306.

PSYC 470 Psychological Testing and Measurement  
Credits 3.3 Lecture Hours.  
Theories and techniques of measurement of psychological concepts; a range of measurement models and procedures; critical tasks of evaluating strategies for measuring psychological concepts and drawing inferences and interpretations from commonly used psychological assessments.  
Prerequisites: PSYC 203; junior or senior classification or approval of instructor.

PSYC 485 Directed Studies  
Credits 0 to 3.0 to 3 Other Hours.  
Directed readings or research problems in selected areas designed to supplement existing course offerings. Individual report required.  
Prerequisites: 12 hours of psychology including completion of PSYC 204; GPR of 2.5 or better in all psychology courses; approval of instructor; major in psychology.

PSYC 489 Special Topics in...  
Credits 1 to 4.1 to 4 Lecture Hours.  
Selected topics in an identified area of psychology. May be repeated for credit.  
Prerequisites: PSYC 107 and approval of instructor.

PSYC 491 Research  
Credits 0 to 3.0 to 3 Other Hours.  
Research conducted under the supervision of a chosen faculty member in the department of psychology; involves discussion and weekly presentation of student research projects. May be repeated for credit.  
Prerequisites: PSYC 484 or PSYC 485; junior or senior classification.