

Courses in Psychology (PSYC)

101 Introduction to Psychological Science 3 cr

Prereq: ENGL 100 or concurrent enrollment. Freq: Fall, Spring.

An introduction to the scientific study of mind and behavior, providing coverage of the major areas of research in Psychology, including thinking, social interaction, human development, the nervous systems, abnormal psychology, personality, learning, the history and applications of psychological science, and others.

205 Cognitive Psychology3 cr

Prereq: PSYC 101. Freq: Fall.

Coverage of theory and research of human cognitive processes. Topics include perception, attention, visual cognition, learning, memory, language, decision making, problem solving, intelligence, and social cognition.

210 Introduction to Human Development 3 cr

Prereq: PSYC 101. Freq: Fall, Spring.

Coverage of theories, concepts, and research pertaining to human development throughout the lifespan including biological, cognitive, emotional, and social development.

220 Social Psychology 3 cr

Prereq: PSYC 101. Freq: Fall, Spring.

The study of the individual in social contexts. Topics include person perception, attribution processes, the self, interpersonal attraction, attitude formation, aggression, prosocial behavior and social influence.

241 Psychology of Aging 3 cr

Prereq: PSYC 101. Freq: Spring.

Survey of research and theory on the human aging process including physical, cognitive, and social sciences.

250 Psychological Statistics 3 cr

Prereq: PSYC 101, Completion of Computational Skills requirement. Freq: Fall, Spring.

Application of descriptive and inferential statistics to the research problems of psychology. Projects include computer analysis of data.

260 Psychology of Personality 3 cr

Prereq: PSYC 101. Freq: Fall, Spring.

Theories, models, and conceptions of personality, methods of studying personality, and research findings.

- 280 **Psychology of Gender**..... 3 cr
 Prereq: PSYC 101. Freq: Fall, Spring.
 Research on the effects of gender on cognition, personality, emotions, interpersonal relations, labor-force participation and behavior. Theories of gender role development and gender typing are examined.
- 290 **Special Topics in Psychology** 1-4 cr
 Prereq: PSYC 101. Freq: Occasionally.
 Selected topics in psychology.
- 300 **Research Methods**..... 3 cr
 Prereq: PSYC 250, Completion of Reading and Writing Skills and Information Literacy requirements. Freq: Fall, Spring.
 Scientific methods in psychology. Includes research design, data collection and interpretation, computer-based statistical analysis, and writing research reports.
- 301 **Learning and Memory**..... 3 cr
 Prereq: PSYC 205, 300. Freq: Spring.
 Coverage of theory and research of human learning and memory. Learning topics include classical and operant conditioning, observational learning, and classroom learning. Memory topics include implicit memory, semantic memory, and episodic memory.
- 304 **Language Development** 3 cr
 Prereq: PSYC 101 or ENGL 287. Freq: Occasionally.
 The child's development of the sounds, grammar, meanings, and social knowledge that underlie the ability to use language; theories of language acquisition; and the relation of oral language to the acquisition of literacy.
- 306 **Sensation and Perception** 3 cr
 Prereq: PSYC 205. Freq: Occasionally.
 Analysis of the sensory organs and perceptual mechanisms used in vision, hearing, touch, taste, and smell. Primary emphasis is on vision and audition.
- 307 **Cross-Cultural Psychology**..... 3 cr
 Prereq: PSYC 220 or 260. Freq: Spring.
 Research and theories on the ways in which culture influences human development, social interactions and perceptions; the self and psychological functioning are also discussed.
- 314 **Cognitive Development of Children** 3 cr
 Prereq: PSYC 210, 300. Freq: Occasionally

Advanced coverage of theories, concepts, and research pertaining to the development of children's thinking. Topics include perceptual and conceptual development, language and cognition, and memory development.

318 Psychological Assessment..... 3 cr

Prereq: PSYC 250. Freq: Fall.

Assessment of individual characteristics including issues related to measurement, test construction, test usage, reliability and validity, and specialized applications.

325 Physiological Psychology 3 cr

Prereq: PSYC 101 or BIOS 101. Freq: Occasionally.

Biological bases of behavior, including neurophysiological and neurochemical processes. Cross listed as BIOS 325.

330 Interviewing..... 3 cr

Prereq: PSYC 101, 6 credits in psychology, sociology or business and consent of instructor.

Freq: Spring.

Uses and forms of interviewing; problems of interview communication, reliability, and validity; interview strategies, techniques, and tactics; and behavioral processes and research on interviewing.

331 Counseling Psychology 4 cr

Prereq: PSYC 260. Freq: Fall.

Fundamental techniques of counseling, including counseling relationship skills, assessment of client problems, exploration of behavioral alternatives, and applying psychological principles to effect personal change. Lab will allow application of counseling principles. Four-hour lecture.

334 Infant Development3 cr

Prereq: PSYC 210, 300. Freq: Occasionally

Advanced coverage of theories, concepts, and research pertaining to human development during the first two years of life. Topics include physical, motor, perceptual, cognitive, and social development, with focus on early mechanisms of change.

360 Abnormal Psychology..... 3 cr

Prereq: PSYC 205 or 210 or 220 or 260 Freq: Spring.

Mental and behavioral disorders including theoretical models, diagnosis and classification, research findings, and treatment approaches.

362 Theories of Psychotherapy 3 cr

Prereq: PSYC 260. Freq: Spring.

A comparative examination of the major, systematic approaches to psychotherapy. Case study analyses will be integrated with theory. Research findings on the process and outcome of psychotherapy.

363 Health Psychology 3 cr

Prereq: PSYC 220 or 260. Freq: Spring.

An introduction to the major theoretical approaches, research findings, and principles of health psychology. Topics include stress and coping; and the role of lifestyle, personality, and social support in health and illness. Links between psychology and specific diseases will be considered.

370 Psychology of Evil 3 cr

Prereq: PSYC 220 or CRMJ 101, and consent of instructor. Freq: Fall.

Cruelty and violence directed by one person or group to another is a major concern for all people. This course relies on the findings of learning theory, social psychology, and other areas of psychological research to explore the issue of human violence. The specific goal is to look beyond the perspective of the victim or observer to examine how the perpetrator of cruelty and violence views those acts. Cross-listed with CRMJ 370 and HUMA 370.

380 Psychology of Gender 3 cr

Prereq: PSYC 220 and either PSYC 300 or SOCA 295. Freq: Fall, Spring.

Research on the effects of gender on cognition, personality, emotions, interpersonal relations, labor-force participation and behavior. Theories of gender role development and gender typing are examined.

390 Special Topics in Psychology 1-4 cr

Prereq: Consent of instructor. Freq: Occasionally.

Selected topics in psychology will be examined.

410 Externship in Psychology 3 cr

Prereq: 18 credits in psychology, minimum 3.00 GPA in psychology courses and consent of instructor. Freq: Fall, Spring.

Supervised experiences in planned projects done in a community setting.

421 Advanced Social Psychology 3 cr

Prereq: PSYC 220 and 300. Freq: Occasionally..

This seminar explores a subject area within social psychology (e.g., the self, stereotyping, social perception, etc.) in an in-depth manner. The course emphasizes the empirical nature of social psychology and teaches research skills.

- 441 **Advanced Human Development Seminar** 3 cr
Prereq: PSYC 210 and PSYC 300. Freq: Occasionally.
Focused study of a specific developmental topic such as moral development, adult cognitive development, Piagetian theory, etc. Primary reliance on advanced methodological issues, research reports, and primary theoretical sources.
- 460 **Developmental Psychopathology** 3 cr
Prereq: PSYC 210, 300. Freq: Occasionally.
This course will provide a broad survey of what is considered to be disordered or abnormal behavior in children within a developmental context. Emphasis will be placed on a scientific view of psychopathology during childhood/adolescence. The two main foci of the course are the (a) description of various behaviors, symptoms, syndromes and illnesses and (b) research and theories concerning etiology.
- 490 **Special Topics in Psychology** 1-3 cr
Prereq: Consent of instructor. Freq: Occasionally.
Special topics in Psychology studied at an advanced level.
- 497 **Thesis in Psychology** 1-3 cr
Prereq: Consent of instructor. Freq: Occasionally.
- 499 **Independent Study** 1-6 cr
Prereq: Consent of instructor and department chair.
Freq: Fall, Spring.