

## Psychology Online Course Availability

Psychology online courses are routinely taught Fall, Spring, and Summer semesters

### **PSY 1010 BSS General Psychology 3cr**

Explores basic areas of psychology, and how each explains human thought and behavior at the individual, familial, and cultural levels.

### **PSY 1100 Developmental Psychology: Infancy and Childhood 3cr**

Introduction to psychological development with emphasis on perceptual, language, cognitive, and social development in children.

Prerequisite: PSY 1010.

### **PSY 1210 Psychology of Human Adjustment 3cr**

Examination of life situations affecting human adjustment to everyday living, with emphasis on practical applications.

Prerequisite: PSY 1010. (F,Sp)

### **PSY 1220 Career and Life Planning 3cr**

Students assess and clarify their interests, values, skills, and temperaments. Emphasizes discovering relationships between these personal characteristics and the realities of educational and employment opportunities. Explores setting goals, creating action plans, and coping with change.

### **PSY 1400 Analysis of Behavior: Basic Principles 3cr**

A laboratory course about the scientific methods used in the study of animal and human behavior.

Prerequisite: PSY 1010.

### **PSY 1410 Analysis of Behavior: Basic Principles Lab 1cr**

Laboratory experience accompanying PSY 1400.

Prerequisite: PSY 1010.

### **PSY 1730 Strategies for Academic Success 1-3cr**

Orients students to the systems, tools, and resources unique to higher education that are needed to maximize academic success (e.g., library, computer lab use, etc.). Also helps students develop critical thinking, study, and learning strategies necessary for college success.

### **PSY 1740 Academic Literacy and College Reading Skills 3cr**

Helps students understand and adapt reading skills to fit their learning needs. Philosophy of the class is for students to discover new reading strategies and test them by practicing and applying them to college reading material. Also emphasizes reading comprehension and understanding a variety of texts.

### **PSY 1750 Comprehension Strategies for College Reading 1cr**

Practical course emphasizing application of strategies and development of critical thinking skills needed to comprehend and distill meaning from college-level texts.

### **PSY 2100 Developmental Psychology: Adolescence 3cr**

Characteristics of adolescents and their psychological, educational, and adjustment problems are discussed in detail.

Prerequisite: PSY 1010.

### **PSY 2800 QI Psychological Statistics 3cr**

Elementary study of statistical procedures in handling test scores and other data, and of the concepts needed for each current type of educational and psychological literature.

Prerequisite: STAT 1040.

### **PSY 2950 Orientation to Psychology as a Career and Profession 2cr**

Overview of the field and major. Students clarify career goals, identify steps necessary to achieve goals, prepare a vita, and gain major-relevant skills (e.g., APA-style writing, ethics, and library usage).

Prerequisites: PSY 1010 and consent of Psychology Advising Office.

### **PSY 3110 Health Psychology 3cr**

Introduction to "biopsychosocial model" of health and well-being. Focuses on reciprocal interactions among biological, psychological, and social factors in human functioning and disease. Explores cultural approaches to health, illness, and treatment.

Prerequisite: PSY 1010. (Sp)

### **PSY 3120 DSS Abuse, Neglect, and the Psychological Dimensions of Intimate Violence 3cr**

Overview of child maltreatment, animal abuse, dating, courtship, domestic violence, and abuse of the elderly. Stresses the psychological factors related to the causes, consequences, and treatment of abuse and neglect. Presents multidisciplinary perspectives, including historical, legal, medical, psychiatric, and psychological approaches.

Prerequisite: PSY 1010.

### **PSY 3210 DSS Abnormal Psychology 3cr**

Introduction to "abnormal" human behavior. Covers characteristics, etiology, and treatment of a variety of psychological disorders.

Prerequisite: PSY 1010.

### **PSY 3400 DSS Analysis of Behavior: Advanced 4cr (Tentatively scheduled to be offered starting Summer 2009)**

In-depth examination of principles introduced in PSY 1400. Considers principles governing more complex human and animal behavior, as well as emotional and motivational factors in behavior. Lab included as part of credit.

Prerequisites: PSY 1400 and 1410.

### **PSY 3450 Perception and Psychophysics 3cr**

Analysis of how sensory processes and principles help determine behavior. Introduction to methods used to measure sensory-determined behavior. Methods, results, and principles of sensory communication. Lab required as part of 3 credits.

Prerequisite: PSY 1010.

**PSY 3460 Physiological Psychology 3cr**

Introductory course examining relationship between central system anatomy and physiology, and behavior and emotional functioning. Also considers neural and biochemical substrates of behavior. Lab required as part of 3 credits.  
Prerequisite: PSY 1010.

**PSY 3500 CI/DSS Scientific Thinking and Methods in Psychology 3cr**

Provides introduction to research methods and scientific thinking. Teaches students to understand, analyze, and evaluate existing behavioral research. Includes defining and measuring variables; selecting research participants; experimental, quasi-experimental, and nonexperimental research designs; and conducting ethical research.  
Prerequisite: PSY 1010.

**PSY 3510 DSS Social Psychology 3cr**

Study of the individual in society; problems, theories, and methods of social psychology; will relate reading assignments to current social issues.  
Prerequisite: PSY 1010.

**PSY 3660 Educational Psychology for Teachers 2cr**

Principles and practices for development of conditions for effective learning. Lab required.  
Prerequisite: PSY 1100 or 2100.

**PSY 3720 Behavior Modification 3 (Tentatively scheduled to be offered starting Spring 2009)**

Approaches to behavior modification in a variety of settings. Students required to complete an individual project.  
Prerequisites: PSY 1010, 1400, 1410, 3400.

**PSY 4210 DSS Personality Theory 3cr**

Explanatory study of various personality theories, their origin, and approaches to the understanding of human behavior.  
Prerequisites: PSY 1010 and 2800.

**PSY 4230 DSS Psychology of Gender 3cr**

Critical analysis of evidence for sex differences, gender roles, the effect of gender on traditional psychology, and other topics, including parenthood, cultural influence, and sexual orientation.

**PSY 4240 DSS Multicultural Psychology 3cr**

Explores cultural influences on basic psychological processes, including perception, cognition, language, emotion, intelligence, attitudes, values, and intergroup relations.  
Prerequisite: PSY 1010.

**PSY 4420 DSS Cognitive Psychology 3cr**

In-depth study of basic concepts, methods, and theories involved in perception, memory, and thinking. Lab required.  
Prerequisite: PSY 1010.

**PSY 4430 Cognitive Psychology Laboratory 1cr**

Required laboratory, designed to accompany PSY 4420. Focuses on conducting cognitive experiments via computer simulations and sampling data collection. Designed to increase skills in designing data collection and interpreting experimental data.

**PSY 4510 CI Effective Social Skills Interventions 3cr**

Examination of theory and practice of social skills training with children, adolescents, and adults.  
Prerequisites: PSY 1010, 1100, and either PSY 3210 or 3510. (Sp)

**PSY 4950 CI Undergraduate Apprenticeship 3cr**

Students plan and execute their apprenticeship experience in a research setting (with faculty members) and an applied setting (e.g., community service agency or school). Students are encouraged to take this course three or more semesters prior to graduation.  
Prerequisite: PSY 2950.

**PSY 4960 CI Advanced Undergraduate Apprenticeship 3cr**

Students continue their apprenticeship experiences from PSY 4950. Students complete a major written assignment that can take the form of a literature review or complete research report. Students are encouraged to take this course one or more semesters prior to graduation.  
Prerequisite: PSY 4950.

**PSY 5050 Psychological Aspects of (dual listing 6050) Sports Performance 3cr**

Psychological theory and principles applied to sports. Includes motivational techniques, psychological evaluation, stress and anxiety in sports, personality and sports performance. Also taught as PEP 5050/6050.

**PSY 5100 History and Systems of Psychology 3cr (dual listing 6100)**

Theoretical and historical developments in psychology with primary emphasis on nineteenth and twentieth century developments, although earlier precursors are also considered.  
Prerequisite: PSY 1010.

**PSY 5200 CI Introduction to Interviewing and Counseling 3cr**

Theory, models, and practice in basic principles of interviewing and counseling, including listening skills, facilitation of verbal interaction, gathering information, attending to nonverbal behavior, interpersonal dynamics, and promoting helping relationships.  
Prerequisites: Psychology major or minor, matriculation in master's program requiring PSY 5200, or consent of instructor.

**PSY 5330 Psychometrics 3cr (dual listing 6330)**

Overview of measurement development principles and statistics. Evaluation, interpretation, and uses of standardized tests of aptitude, intelligence, achievement, personality, and adjustment.  
Prerequisites: PSY 1010, 2800.