Summer Session I/Maymester

**Lower-Level Undergraduate Courses (PSYC 100-399)**

**PSYC 101: General Psychology (3)**
Instructor: Dr. Jeanie Loeb (001)
A survey of major principles of psychology and an introduction to scientific modes of thought about behavior. Students participate in ongoing psychological research in the department. PSYC 101 is a prerequisite for all psychology courses.

**PSYC 175: Introduction to Neuroscience (3)**
Instructor: Dr. Rachel Penton (001)
Prerequisites: PSYC 101
Neuroscience is a field that seeks to understand the structure and function of the nervous system and brain. This course provides a broad overview of the field. Topics include current methods used in neuroscience, the function of nerve cells, neuroanatomy of the mammalian brain, neuroplasticity, and diseases of the brain.

**PSYC 210: Statistical Principles of Psychological Research (3)**
Instructor: Dr. Neil Mulligan (001)
Prerequisite: PSYC 101
Consideration of the methodological principles underlying psychological research, descriptive and inferential techniques, and the manner by which they may be employed to design psychological experiments and analyze behavioral data.

**PSYC 225: Sensation and Perception (3)**
Instructor: Zachary Buchin (001), Dr. Vicki Chanon (01M)
Prerequisite: PSYC 101
Topics in vision, audition, and the lower senses. Receptor mechanisms, psychophysical methods, and selected perceptual phenomena will be discussed.

**PSYC 230: Cognitive Psychology (3)**
Instructor: Kathryn Weatherford (001)
Prerequisite: PSYC 101
Topics in attention; memory; visual, auditory, and other forms of information processing; decision making; and thinking.
PSYC 242: Introduction to Clinical Psychology (3)
Instructor: Dr. Jon Abramowitz (001)
Prerequisite: PSYC 101
Overview of clinical psychology: history, scientific basis, and major activities and concerns, including assessment, psychotherapy, and other psychological interventions, community psychology, ethics, and professional practice. Students may not receive credit for both PSYC 242 and 505.

PSYC 245: Abnormal Psychology (3)
Instructor: Dr. Desiree Griffin (01W), Dr. Charlie Wiss (01M)
Prerequisite: PSYC 101
Major forms of behavior disorders in children and adults, with an emphasis on description, causation, and treatment.

PSYC 250: Child Development (3)
Instructor: Dr. Jean-Louis Gariepy (001)
Prerequisite: PSYC 101
Study of the development of social and intellectual behavior in normal children and the processes that underlie this development. Emphasis is typically on theory and research.

PSYC 260: Social Psychology (3)
Instructor: Dr. Steven Buzinski (01W)
Prerequisite: PSYC 101
Introductory survey of experimental social psychology covering attitudes, interpersonal processes, and small groups.

PSYC 320: Drugs and Human Behavior (3)
Instructor: Dr. Rachel Penton (001)
Prerequisites: PSYC 101
This course will examine the use of drugs to alter behavior. Social implications of drug use and methods for preventing and treating drug abuse will also be considered.

PSYC 330: Introduction to Cognitive Science (3)
Instructor: Dr. Peter Gordon (01M)
Prerequisites: PSYC 101, and 210 or 215
An introduction to the interdisciplinary study of the mind, intelligent behavior, information processing, and communication in living organisms and computers.

Upper-Level Undergraduate Courses (PSYC 400-699)

PSYC 501: Theoretical, Empirical Perspectives on Personality (3)
Instructor: Dr. Patrick Harrison (01M)
Prerequisite: PSYC 101
An in-depth coverage of the traditional clinically based personality theories of the early 20th century contrasted with more recent empirically based perspectives.
PSYC 502: Psychology of Adulthood and Aging (3)
Instructor: Dr. Elizabeth Jordan
Prerequisites: PSYC 101 and 250
A developmental approach to the study of adulthood, from young adulthood through death. Topics include adult issues in personality, family dynamics, work, leisure and retirement, biological and intellectual aspects of aging, dying, and bereavement.

PSYC 566: Attitude Change (3)
Instructor: Dr. Steven Buzinski (001)
Prerequisites: PSYC 101 and 260, and 210 or 215.
A detailed consideration of the theoretical issues in attitude and belief change.

Summer Session II

PSYC 101: General Psychology (3)
Instructor: Rebecca Stephens (001)
A survey of major principles of psychology and an introduction to scientific modes of thought about behavior. Students participate in ongoing psychological research in the department. PSYC 101 is a prerequisite for all psychology courses.

PSYC 175: Introduction to Neuroscience (3)
Instructor: Dr. Marsha Penner (01W)
Prerequisites: PSYC 101
Neuroscience is a field that seeks to understand the structure and function of the nervous system and brain. This course provides a broad overview of the field. Topics include current methods used in neuroscience, the function of nerve cells, neuroanatomy of the mammalian brain, neuroplasticity, and diseases of the brain.

PSYC 210: Statistical Principles of Psychological Research (3)
Instructor: Dr. Elizabeth Adams (001)
Prerequisite: PSYC 101
Consideration of the methodological principles underlying psychological research, descriptive and inferential techniques, and the manner by which they may be employed to design psychological experiments and analyze behavioral data. Three lecture hours and one laboratory hour a week.

PSYC 220: Biopsychology (3)
Instructor: Dr. Marsha Penner (01W)
Prerequisite: PSYC 101
Study of the biological basis of behavior. Emphasis will be placed on human findings and applications.

PSYC 222: Learning (3)
Instructor: Dr. David Eckerman (01W)
Prerequisite: PSYC 101
Topics in conditioning, verbal learning, memory, and problem solving.
PSYC 230: Cognitive Psychology (3)  
Instructor: Shaina Roth (001)  
Prerequisite: PSYC 101  
Topics in attention; memory; visual, auditory, and other forms of information processing; decision making; and thinking.

PSYC 245: Abnormal Psychology (3)  
Instructor: Alexandra Wojda (001)  
Prerequisite: PSYC 101  
Major forms of behavior disorders in children and adults, with an emphasis on description, causation, and treatment.

PSYC 250: Child Development (3)  
Instructor: Kylie Bezdek (001)  
Prerequisite: PSYC 101  
Study of the development of social and intellectual behavior in normal children and the processes that underlie this development. Emphasis is typically on theory and research.

PSYC 260: Social Psychology (3)  
Instructor: Holly Shablack (001)  
Prerequisite: PSYC 101  
Introductory survey of experimental social psychology covering attitudes, interpersonal processes, and small groups.

PSYC 270: Laboratory Research in Psychology (4)  
Instructor: Dr. Elizabeth Adams (001)  
Prerequisites: PSYC 101, and 210 or 215  
Experiments in biological, behavioral, cognitive, developmental, personality, and social psychology will be discussed, prepared, performed, and reported.

PSYC 504: Health Psychology (3)  
Instructor: Jesse McNiel (001)  
Prerequisites: PSYC 101 and PSYC 245  
An in-depth coverage of psychological, biological, and social factors that may be involved with health.