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# COURSE DESCRIPTIONS

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## PSYCHOLOGY

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### **PSY 5013: History of Psychology**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

A survey of the developments in psychology from the ancient Greeks to the emergence of psychology as a modern experimental science.

### **PSY 5033: Psychological Tests and Measurements**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

Theory of psychological testing, statistical procedures and training in administration, scoring, and profiling of various tests of ability, achievement, interests, and personality.

\$20 testing fee.

### **PSY 5043: Social Psychology**

Cross-listed: SOC 5043 Social Psychology

Prerequisite: BA or BS in Sociology or related field.

A study of the factors that influence the attitudes, behaviors, and cognition of the individual with a special emphasis on interactions among people.

### **PSY 5053: Psychology of Perception**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

The study of general perceptual processes. While the main senses will be covered, emphasis will be placed on visual functioning. The role of perception in organismic adaptation will be explored.

### **PSY 5073: Cognitive Psychology**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

A study of the basic principles of mental processes and their influences on behavior. Specifically, the course focuses on the conscious and unconscious processes involved in the acquisition, storage, transformation, and use of knowledge.

### **PSY 6003: Advanced Principles of Psychology I**

Offered: Once a year

Prerequisites: Admission to graduate school or permission of psychology graduate coordinator.

This is the first course in a two course sequence covering the basic principles of psychology from an advanced standpoint. The course will emphasize the research the theories of psychology are based on, the logical and empirical adequacies of modern theories of psychology, and the application of psychology in the workplace and human service settings. Research, application, and other considerations for graduate psychology students will be emphasized. The core concepts covered in this course include history of psychology, research methods and statistics, biopsychology, learning, memory, cognition, language, consciousness, and cognitive abilities.

### **PSY 6013: Advanced Statistics**

Cross-listed: SOC 6013 Advanced Statistics

Prerequisites: PSY/SOC 2053 or equivalent and graduate standing in sociology or psychology or instructor and program director permission.

An advanced study of the concepts and techniques in descriptive and inferential statistics. Emphasis placed on the application of statistics and psychological research.

### **PSY 6023: Research Design**

Prerequisite: PSY 6013 Advanced Statistics or equivalent and graduate standing in psychology or instructor and program director permission.

An advanced treatment of the design and analysis of psychological research. Emphasis on the logical foundations of experimental design.

### **PSY 6033: Personality Testing**

Prerequisite: PSY 6013 Advanced Statistics or equivalent and graduate standing in psychology or instructor and program director permission.

Application of selected assessment devices. Emphasis on various objective tests including theoretical assumptions, scaling techniques, profile interpretation, and critical research topics.

### **PSY 6043: Psychopathology**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

Surveys classical and contemporary trends and theories of psychopathology; including methods, validity, and utility of classificatory schemes, properties of various disorders, as well as related assessment and treatment procedures.

### **PSY 6053: Advanced Development Psychology**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

Evaluation and assessment of the logical and empirical adequacies of modern theories of psychological development in relation to the maturation process of individuals.

**PSY 6063: Advanced Physiological Psychology**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

An in-depth analysis of topics in physiological psychology. Emphasis is placed upon functional neuroanatomy of mammals to provide for understanding of systems for neural control of perception, orientation, motivation, learning, and complex processes.

**PSY 6073: Personality Dynamics and Theories**

Prerequisite: Graduate standing in psychology or instructor and program director permission.

An examination of selected writings and research of major personality theories.

**PSY 6083: Seminar in Psychology**

Prerequisites: PSY 6013 Advanced Statistics, PSY 6023 Research Design, nine hours of PSY at the 5000-6000 level, and permission of the department. Concentrated analysis of a particular problem in psychology. Emphasis is placed upon the evaluation of current research and theory in the development of research ideas by the student. Topics to be determined by the Graduate Faculty Committee and the Program Director in Psychology.

Note: May be repeated for credit.

**PSY 6091: Advanced Field Placement**

Prerequisites: Successful completion of 30 graduate hours in psychology, six hours of thesis, and mutual consent of the faculty advisor, department, and industry supervisor.

The course is a jointly supervised field placement in an area diagnostic or treatment facility. Emphasis is on an integration of theory, methods, and graduate training, with on-the-job experience. The placement is designed for students who are considering work in facilities which provide psychological and/or social services.

Note: The purchase of Professional Liability Insurance is required.

Note: May be repeated for credit.

**PSY 6092: Advanced Field Placement**

Prerequisites: Successful completion of 30 graduate hours in psychology, six hours of thesis, and mutual consent of the faculty advisor, department, and industry supervisor.

The course is a jointly supervised field placement in an area diagnostic or treatment facility. Emphasis is on an integration of theory, methods, and graduate training, with on-the-job experience. The placement is designed for students who are considering work in facilities which provide psychological and/or social services.

Note: The purchase of Professional Liability Insurance is required.

Note: May be repeated for credit.

**PSY 6093: Advanced Field Placement**

Prerequisites: Successful completion of 30 graduate hours in psychology, six hours of thesis, and mutual consent of the faculty advisor, department, and industry supervisor.

The course is a jointly supervised field placement in an area diagnostic or treatment facility. Emphasis is on an integration of theory, methods, and graduate training, with on-the-job experience. The placement is designed for students who are considering work in facilities which provide psychological and/or social services.

Note: The purchase of Professional Liability Insurance is required.

Note: May be repeated for credit.

**PSY 6103: Advanced Principles of Psychology II**

Offered: Once a year

Prerequisites: Admission to graduate school or permission of psychology graduate coordinator.

This course is the second course in a two course sequence covering the basic principles of psychology from an advanced standpoint. The course will emphasize the research the theories of psychology are based on, the logical and empirical adequacies of modern theories of psychology, and the application of psychology in the workplace and human service settings. Research, application, and other considerations for graduate psychology students will be emphasized. The core concepts covered in this course include a review of research methods and statistics, motivation, emotion, human development, personality, health and stress, psychology disorders and treatments, social cognition and social psychology, I/O psychology, and neuropsychology.

**PSY 6891: Independent Study**

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings.

Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

Note: May be repeated for credit.

**PSY 6892: Independent Study**

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings.

Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

Note: May be repeated for credit.

**PSY 6893: Independent Study**

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings.

Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

Note: May be repeated for credit.

**PSY 6894: Independent Study**

Open to graduate students who wish to pursue individual study or investigation of some facet of knowledge which complements the purpose of the University's graduate program. Students will be required to plan their studies and prepare formal written reports of their findings.

Note: The selected topic may not constitute any duplication of study leading to the accomplishment of a thesis.

Note: May be repeated for credit.

**PSY 6991: Project or Thesis Research Continuation**

This course allows students additional time to research and compose their capstone project/portfolio.

Note: May be repeated for credit.

**PSY 6993: Thesis Research**

Prerequisites: Graduate standing in psychology and permission of thesis advisor.

Directed research on a thesis topic selected by the student in consultation with a supervising professor.

Note: May be repeated for credit.

**PSY 6994: Thesis Research**

Prerequisites: Graduate standing in psychology and permission of thesis advisor.

Directed research on a thesis topic selected by the student in consultation with a supervising professor.

Note: May be repeated for credit.

**PSY 6995: Thesis Research**

Prerequisites: Graduate standing in psychology and permission of thesis advisor.

Directed research on a thesis topic selected by the student in consultation with a supervising professor.

Note: May be repeated for credit.

**PSY 6996: Thesis Research**

Prerequisites: Graduate standing in psychology and permission of thesis advisor.

Directed research on a thesis topic selected by the student in consultation with a supervising professor.

Note: May be repeated for credit.