

## **Course Descriptions**

### **PSYC 509. INTRODUCTION TO PSYCHOLOGICAL TESTING - 3 semester hours**

**Focuses on supervised intellectual assessment of children and adults using such instruments as the WAIS, WISC, WPPSI and Stanford-Binet. Relevant literature on the concepts of intelligence and test construction is required reading. Practice in report writing is provided. Prerequisites: PSYC 216 DEVELOPMENTAL PSYCHOLOGY and department permission**

### **PSYC 510. PRO-SEMINAR - 3 semester hours**

**Designed to give students an orientation to graduate study in psychology and to introduce them to the professional problems of the field. Required of all graduate students in psychology.**

### **PSYC 511. ADVANCED GENERAL PSYCHOLOGY - 3 semester hours**

**A seminar in general-theoretical psychology designed to assist the student in developing basic psychological concepts and orientations. Students are required to read extensively and to report on research literature with the aim of developing skill in writing reviews of literature in the various areas of psychology. Required of all graduate students in psychology.**

### **PSYC 512. HUMAN GROWTH AND DEVELOPMENT - 3 semester hours**

**The study of the principles of physical, mental, emotional and social growth of the individual and their implications for the learning process.**

### **PSYC 513. EDUCATIONAL PSYCHOLOGY - 3 semester hours**

**The application of psychological principles to teaching, learning, and classroom management. Review and analysis of research on learning, motivation, and assessment of pupil progress. A unit on test construction is included.**

### **PSYC 514. EXPERIMENTAL SOCIAL PSYCHOLOGY - 3 semester hours**

**Exploration of group dynamics and interpersonal influence. Mass communication, social attitudes, conformity, obedience, leadership, and normative behavior. Research projects on these and similar topics.**

### **PSYC 515. LEARNING THEORY - 3 semester hours**

**A critical analysis of the major theories of learning, including their similarities and differences.**

### **PSYC 516. OPERANT BEHAVIORISM - 3 semester hours**

**The learning theory of B. F. Skinner, and the application of operant conditioning techniques in child-rearing and in shaping behavior toward desired goals.**

### **PSYC 517. BASIC PSYCHOPATHOLOGY - 3 semester hours**

**Advanced abnormal psychology. A study of the etiology, course diagnosis and treatment of**

**disordered behavior. Emphasis is placed upon the more serious disorders, particularly in adults. Required of all graduate students in psychology. Prerequisite: PSYC 316 ABNORMAL PSYCHOLOGY**

**PSYC 518. PSYCHOPATHOLOGY OF CHILDHOOD - 3 semester hours**

**A study of deficits, injuries, learning disabilities, developmental difficulties as well as qualities of interpersonal relationships associated with disordered behavior in children.**

**PSYC 519. CLINICAL PROCEDURES - 3 semester hours**

**Introduction to a variety of therapeutic techniques in current use; the development of interviewing skills; transcriptions of therapy sessions and role playing are used to facilitate the student's understanding of the various theories underlying the therapeutic practices.**

**PSYC 520. DIAGNOSTIC TESTING - 3 semester hours**

**A study of the administration, scoring, and interpretation of minor projective tests of personality, and the rationale underlying the construction of each. Prerequisites: PSYC 509 INTRODUCTION TO PSYCHOLOGICAL TESTING, PSYC 517 BASIC PSYCHOPATHOLOGY**

**PSYC 521. Diagnostic Testing II - 3 semester hours**

**PSYC 522. PRACTICUM I - 3 semester hours**

**PSYC 523. PRACTICUM II - 3 semester hours**

**PSYC 524. PRACTICUM III - 3 semester hours**

**PSYC 525. INTRODUCTION TO COMMUNITY-CLINICAL PSYCHOLOGY - 3 semester hours**

**History and social implications of the de-hospitalization movement. Nature, organization, and delivery of community-based mental health services.**

**PSYC 526. MOTIVATION - 3 semester hours**

**A study of the dynamics behavior as viewed from various theoretical standpoints. Analysis of such concepts as instinct, need, value, conscious and unconscious motive.**

**PSYC 527. PERSONALITY THEORY - 3 semester hours**

**A critical analysis of the major theories of personality development.**

**PSYC 528. EXPERIMENTAL DESIGN AND DATA ANALYSIS IN PSYCHOLOGICAL RESEARCH - 3 semester hours**

**A course providing a broad survey of methodologies and special problems in psychological research. The focus on selection and application of techniques and interpretations of results, rather than on computational procedures *per se*. Topics covered include experimental and quasi-experimental design, nonparametric statistics, psychological tests, statistics and selected multivariate methods. The course also allows the student to develop**

**competency in the use of mainframe and microcomputer statistical packages. Prerequisite:  
The equivalent of one course in undergraduate statistics**

**PSYC 599. RESEARCH AND THESIS - 3 to 6 semester hours**