

## **PSYC 4440: Clinical and Counseling Psychology: Science and Practice**

### **3 Credit Hours**

*Prerequisite: One 3000-level psychology course*

The course provides an introduction to the science and practice of clinical and counseling psychology from integrated perspectives. History, major theories, and scientific underpinnings are covered, as well as current developments in practice and research. Major topics include research design, theoretical models, diagnostic and assessment methods, psychotherapeutic interventions, treatment effectiveness, specialization, and training. The course may emphasize clinical or counseling psychology at the discretion of the instructor.

## **PSYC 4445: History and Systems of Psychology**

### **3 Credit Hours**

*Prerequisite: PSYC 2500 and PSYC 3000*

This course examines the historical development of psychology, focusing on antecedents in philosophy and physiology, major early systems, major historical figures, and the historical/cultural context in which the field developed.

## **PSYC 4455: Cognitive Psychology**

### **3 Credit Hours**

*Prerequisite: PSYC 2500 and PSYC 3000*

In this course, students are introduced to the experimental investigation of complex cognitive processes. Topics include attention, perception, memory, concept formation, reasoning, problem solving, and decision-making. Assignments are designed to enable students to relate course material to their own experiences.

## **PSYC 4460: Child Psychopathology**

### **3 Credit Hours**

*Prerequisite: PSYC 1101 and Completion of one of the following Developmental Area courses: PSYC 2103, PSYC 3130, PSYC 3205, or PSYC 3315*

This course is an advanced level course focusing on the etiology, classification, assessment, and treatment of a select group of child and adolescent psychological disorders that are most frequently encountered by professionals in mental health and educational settings. The primary task of the child clinician is to identify and treat those children who suffer from emotional and/or behavioral problems that significantly interfere with their development and functioning.