



**CATALOG YEAR 2006-2007**  
**(Please use separate form for each add/change)**

COLLEGE/SCHOOL : ARTS AND SCIENCES

Current Catalog Page(s) Affected 213; 329

**Course:** Add: XX Delete: \_\_\_\_\_  
 (check all that apply) Change: \_\_\_\_\_ Number \_\_\_\_\_ Title \_\_\_\_\_ SCH \_\_\_\_\_  
 Description \_\_\_\_\_ Prerequisite \_\_\_\_\_

If new, provide Course Prefix, Number, Title, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current catalog, copy and paste the text from the [on-line catalog](#) and indicate changes in red.

Add courses for MS Psychology program approved as follows:

TAMIU UCC 2/15/02  
 TAMUS BOR 5/28/04  
 Coordinating Board 2/3/05.

**Program:** Add: XX Change: \_\_\_\_\_ Attach new/changed Program of Study description and 4-year plan. If in current catalog, copy and paste the text from the [on-line catalog](#) and indicate changes in red.

Add degree program requirements.

**COURSES:**

**PSYC 5360** *Quantitative Methods*. Three semester hours.

Explores the principles and methods of behavioral research stressing interdependence of experimental design and statistical evaluation of results. An in-depth study of simple and complex research techniques including between- and within-subjects, and other higher-order designs (e.g., mixed and nested designs). Prerequisite: PSYC 5365 and PSYC 3302, or permission of the instructor.

**PSYC 5363** *Foundations of Psychology*. Three semester hours.

Advanced survey course examining the major theories of personality and the development of psychopathology. Consideration of such topics as Freudian and neo-Freudian theory, interpersonal, humanistic and existential theories, and behavioral and social cognitive approaches. Causes, treatment, and phenomenology of psychopathology are explored, with emphasis on the integration of personality and models of abnormality. This course may be taken to fulfill the PSYC 4301 and PSYC 4303 stem-work requirement. Prerequisite: Graduate standing, or permission of the instructor.

**PSYC 5365** *Advanced Statistics*. Three semester hours.

Analyzes the fundamentals of multiple regression and correlation, principles of experimental design, analysis of variance (ANOVA) including factorial and repeated-measures designs and a priori and post hoc comparisons. Introduces computer-based statistical packages in the analysis of both categorical and continuous data from psychological research. Prerequisite: PSYC 2317 and PSYC 3302, or permission of the instructor.

**PSYC 5370** *Cognitive Science*. Three semester hours.

Familiarizes the student with the basic principles from laboratory research in conditioning, learning, and cognitive processes. Introduces the principles and applications of learning, behavior modification, animal cognition, and human information processing. Prerequisite: PSYC 3304 and PSYC 4325, or permission of the instructor.

**PSYC 5373** *Topics in Social Psychology*. Three semester hours.

Explores selected issues in social cognition, prejudice and discrimination, identity, attitudes, social influence, social perception and the empirical methods used to study the effects of social variables in the individual's behavior. Course may be repeated when topic changes. Prerequisite: PSYC 3301, or permission of the instructor.

**PSYC 5375** *Introduction to Neuropsychology*. Three semester hours

Analyzes the relationship between the nervous system and behavior. Emphasis on neuronal transmission, transmitter dynamics, and principles of nervous system organization. Other areas of emphasis include the psychobiology of drug actions, pain, modulation of consciousness, regulatory processes, information processing, emotion, and the pathophysiology of various mental disorders. Prerequisite: Graduate standing, or permission of the instructor.

**PSYC 5380** *College Internship in Psychology*. Three semester hours.

Provides practical research or teaching experience in psychology. Student must complete 150 clock hours in a supervised internship experience. Prerequisite: Completion of the Major Curriculum course work, or permission of the instructor. [Note: Credit/No Credit course]

# **DEGREE PROGRAM REQUIREMENTS**

## **COLLEGE OF ARTS AND HUMANITIES:MASTER OF SCIENCE:CRIMINAL JUSTICE / THESIS PLANMASTER OF SCIENCE IN PSYCHOLOGY THESIS PLAN**

### **MAJOR CURRICULUM - PSYCHOLOGY 18 SCH**

#### **Required courses:**

PSYC 5305 Human Development Across the Life Span  
PSYC 5360 Quantitative Methods  
PSYC 5365 Advanced Statistics  
PSYC 5370 Cognitive Science  
PSYC 5373 Topics in Social Psychology  
PSCY 5375 Introduction to Neuropsychology

#### **SPECIALIZATION CURRICULUM 12 SCH**

##### **Doctoral Program Preparation Track:**

PSYC 5363 Foundations of Psychology **OR**  
PSYC 5378 Industrial/Organizational Psychology  
PSYC 5380 College Internship in Psychology

##### **Two courses chosen from:**

PSYC 5335 Issues in Psychology  
PSYC 5363 Foundations of Psychology  
PSYC 5378 Industrial/Organizational Psychology  
SOC1 5304 Racial, Ethnic, Social Class and Gender Inequalities  
SOC1 5305 Management of Human Service Organizations

##### **Industrial/Organizational Preparation Track:**

PSYC 5378 Industrial/Organizational Psychology  
PSYC 5380 College Internship in Psychology

##### **Two courses chosen from:**

MGT 5315 Human Resource Development  
MGT 5390 Global Management Simulations  
PSYC 5335 Issues in Psychology  
PSYC 5363 Foundations of Psychology  
SOC1 5304 Racial, Ethnic, Social Class and Gender Inequalities  
SOC1 5305 Management of Human Service Organizations

##### **Psychology Teaching Track**

PSYC 5363 Foundations of Psychology  
PSYC 5380 College Internship in Psychology

##### **Two courses chosen from:**

PSYC 5310 Ethical, Legal and Professional Issues  
PSYC 5335 Issues in Psychology  
PSYC 5336 Multicultural Issues in Counseling  
PSYC 5340 Career Counseling and Development  
PSYC 5378 Industrial/Organizational Psychology  
SOC1 5304 Racial, Ethnic, Social Class and Gender Inequalities  
SOC1 5305 Management of Human Service Organizations

### **THESIS 6 SCH**

PSYC 5398 Thesis  
PSYC 5399 Thesis

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**TOTAL 36 SCH**

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