



CATALOG YEAR 2014-2015

COLLEGE/SCHOOL/SECTION: _____

Course: Add: XX Delete:

(check all that apply) Change: Number Title SCH Description Prerequisite

Response Required: New course will be part of major XX minor as a required XX or elective XX course

Response Required: New course will introduce , reinforce XX, or apply XX concepts

If new, provide Course Prefix, Number, Title, **Measurable** Student Learning Outcomes, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current online catalog, provide change and attach text with changes in red and provide a brief justification.

Course Description:

**PSYC 5374
Human Memory**

Three Semester Hours

Description: Examines the processing systems that underlie human learning, memory and cognition. Involves discussion and critical evaluation of current, historical, and interdisciplinary readings relevant to human memory. Prerequisite: Graduate standing, or permission of the instructor.

Justification: To increase the course offering for the MS in psychology. Currently, course offerings in the MS in psychology are very limited, and graduate students simply do not have enough courses to take. Also, the inclusion of this new course would provide graduate students with the opportunity to explore and learn about research topics related to human memory and learning, and the experimental techniques used in this area of research. One purpose of this class is to motivate students to read about the different behavioral measures used in human memory research (EEG/ERP, and eye-tracking), and hopefully write their MS thesis using these techniques, now part of the Cognitive Neuroscience Laboratory, here at TAMU.

LEARNING OUTCOMES: Upon completion of this course the Graduate Students will:

1. Be able to critically analyze research articles related to human memory and learning.
2. Appraise and contrast the principles (e.g., short-term, long-term, episodic, procedural, and working memory) and logic in human memory research.
3. Write a critical literature review on a topic in human memory and learning.
4. Formulate a theoretically sound research idea in the area of human memory and learning.

Approvals:


Signature

Date

Chair
Department Curriculum Committee

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Chair
Department


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Chair
College Curriculum Committee

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Dean

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