

# Minnesota State University Moorhead

## PSY 342: Learning and Memory

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

PSY 113 - General Psychology

Corequisites: None

MnTC Goals: None

A survey of classical and operant conditioning, observational learning, and models of memory storage and retrieval. Students must have earned six credits in psychology courses prior to enrolling in this class.

**B. COURSE EFFECTIVE DATES:** 11/02/2004 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Habituation and Other Forms of Stimulus Learning
2. Classical Conditioning
3. Instrumental Conditioning: Reward, Nonreward, Punishment, and Avoidance
4. Verbal Learning
5. Human Memory: Conceptual Approaches
6. Short-Term Retention
7. Encoding
8. Storage and Retrieval
9. False Retrieval
10. Implicit Memory

### D. LEARNING OUTCOMES (General)

1. Gain an in-depth knowledge of issues, theories, and research in the areas of learning and memory.
2. Understand the processes involved in knowledge acquisition, storage, and retrieval.
3. Develop the ability to critically evaluate popular theoretical accounts of learning and memory processes.
4. Develop the ability to apply the course material to everyday life (e.g., associative learning mechanisms, the impact of reinforcement and punishment on behavior, and effective approaches to encoding and retrieval).

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted