

**WILMINGTON UNIVERSITY**  
**COLLEGE OF SOCIAL & BEHAVIORAL SCIENCES**  
**BASIC COURSE INFORMATION**

**COURSE TITLE:** Learning & Cognition

**COURSE NUMBER:** PSY 351

**I. COURSE DESCRIPTION:**

This course is the study of the thinking process from sensory perception through attention, memory, learning, and the higher- order skills of problem solving. In addition to basic research in the field of neuropsychology, the course includes theories of language acquisition and information processing. ~~ADDITIONAL GOALS:~~

**GOAL A:**

The student will understand the history and assumptions of cognitive psychology.

**Learning Outcomes:** The student will:

- A-1 Understand the different approaches to describing the mind.
- A-2 Describe the origination of cognitive psychology.
- A-3 Describe cognitive psychology's evolution over time.
- A-4 Identify key concepts in cognitive psychology.

**GOAL B:**

The student will gain an understanding of the perceptual processes involved in the sensory memory systems of different modalities.

**Learning Outcomes:** The student will Understand the nature of the stimuli that lead to auditory perception

- B-4 Be able to describe the nature, duration, and capacity of auditory sensory memory.

**GOAL C:**

The student will gain an understanding of short term and long term memory.

**Learning Outcomes:** The student will:

C-1 Understand the distinction between short-term and long-term memory.

C-2 Know the characteristics of short and long-term memories.

C-3 Be familiar with the experimental methods of memory research.

C-4 Know the different theories of memory.

