

University of Arkansas - Fort Smith
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General Syllabus

PSYC 31003 Cognitive Psychology

Credit Hours: 3

Lecture Hours: 3

Laboratory Hours: 0

Prerequisite: PSYC 11003 General Psychology and one of the following: ENGL 10203 Composition II, ENGL 14343 Honors Composition or ENGL 24603 Introduction to Writing Studies

Effective Catalog: 2019-2020

I. Course Information

A. Catalog Description

Theories and research of human information processing to include attention, memory, problem solving, information representation, and individual differences in cognitive ability.

II. Student Learning Outcomes

A. Subject Matter

Upon successful completion of this course, the student will be able to:

1. Discuss and identify theories regarding human cognition, human mental processing ideas including problem solving, reasoning, intelligence, memory, attention and individual differences in thinking and cognition,
2. Demonstrate an understanding of the theories of cognition from textbook theory and lecture presentations as well as outside readings,
3. Recognize examples of cognitive theories, ways in which research is completed relative to cognition and,
4. Application through discussion and processing to make personal and collective application of cognition theories.

B. University Learning Outcomes

This course enhances student abilities in the following areas:

Ethical Decision Making

Students will recognize and analyze ethical dilemmas.

Communication Skills (written and oral)

Students will communicate effectively with a variety of audiences in any setting.

Analytical Skills**Critical Thinking Skills**

Students will draw conclusions and solve problems.

III. Major Course Topics

- A. Theories
- B. Mental processing
- C. Brain Functioning specific to reasoning
- D. Problem solving
- E. Connections between:
 - 1. Specific cognitive abilities
 - 2. Performance
 - 3. Specific measurable behavior