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**Course Syllabus**  
**Psychology 3303 (section 2)**  
**Thinking and Cognitive Processes**  
**Spring 2009**

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Lecture: Tuesdays and Thursdays, 5:30 – 6:55  
230 Psychology Building

Instructor: Dr. Roger Kreuz  
Office: 368 Psychology Building  
Office phone: 678-2741  
Office hours: Mondays, Tuesdays, and Thursdays, 4:30 – 5:30, and by appointment  
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Online syllabus: <http://www.psyc.memphis.edu/faculty/kreuz/3303S09.pdf>

**Text:** Matlin, M. W. (2009). *Cognition, Seventh Edition*. New York: John Wiley & Sons, Inc.

**Objectives:** This course is a comprehensive survey of the field of cognitive psychology. The topics to be covered appear below in the class schedule.

**Evaluation:** There will be two tests during the term, and one on the final examination day. Each examination will cover three to five chapters in the text, and eight class lectures. The test dates are fixed, and make-up tests will not be given for any reason.

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**Class Schedule, Assignments, and Test Dates**

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January 15	Introduction
January 20, 22	History and overview (ch. 1)
January 27, 29, Feb 03	Perception, pattern recognition, and attention (chs. 2 & 3)
February 05, 10, 12	Short-term memory (ch. 4)
February 17	<b>First examination</b>
February 19, 24	Long-term memory (ch. 5)
February 26	Imagery (ch. 7)
March 03, 05	Semantic memory (ch. 8)
March 10, 12	<b>No class — Spring Break</b>
March 17	<b>No class</b>
March 19, 24, 26	Language (chs. 9 & 10)
March 31	<b>Second examination</b>
April 02, 07	Problem solving and creativity (ch. 11)
April 09	Logical reasoning and concept formation (ch.12, pp. 394-405)
April 14, 16	Decision making (ch. 12, pp. 405-438)
April 21	Developmental cognition (ch. 13)
April 23	Artificial intelligence
April 28	Summing up
May 07	<b>Third examination (5:30 – 7:30)</b>

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