Cognitive Psychology 435/535 Spring 2007

Tues/Thurs 12:00-1:20 PM 146 Straub Hall

<u>Instructor:</u> <u>Graduate Teaching Fellow:</u>

Dr. Ulrich Mayr Rick Bryck

mayr@uoregon.edu rbryck@uoregon.edu

346-4959 346-4926

Office Hours: Tues & Thurs., 1:30-2:15, (341 Straub)

Office Hours: Mo, 3-4pm, Thu 11-12am

<u>Class Blackboard site</u>: There will be a blackboard website developed for this class. You should be able to find it by going to the following address: blackboard.uoregon.edu. You will need a username and password to access this website. This information should have already arrived in your email. If you are having any difficulties using this site, there are personnel who can help you in the Knight Library ITC (Information Technology Center) as well as the Science Library.

Textbook: Cognition: Exploring the Science of the Mind, 3rd Edition

by Daniel Reisberg. Norton Publishing Company, 2005.

This book is optional. Everything relevant will be covered in class and powerpoint handouts will be posted on the Blackboard site. Two book copies will be posted in

the library.

Examinations: There will be **three** midterms and no final exam.

The three midterm exams will be worth a total of 75% of your final grade.

Exams and term paper will be weighted as follows:

midterm 1: 25% midterm 2: 30% midterm 3: 20% term paper: 25%

The specific details of the term paper assignment (length, topic, and due date) will be announced within the first two weeks of the course.

<u>Course Evaluation:</u> Exams will be based on material covered in the lectures and the book may be an additional learning aid, but is not mandatory. You will need to attend lectures in order to do well in the course.

Academic Honesty: All work submitted in this course must be your own and produced exclusively for this course. The use of sources (ideas, quotations, paraphrases) must be properly acknowledged and documented. For the consequences of academic dishonesty, refer to the Schedule of Classes published quarterly. Violations will be taken seriously and are noted on student disciplinary records. If you are in doubt regarding any aspect of these issues as they pertain to this course, please consult with the instructor before you complete any relevant requirements of the course. (Text adopted here as recommended from the UO web site regarding academic honesty at: http://darkwing.uoregon.edu/~conduct).

Tentative Course Schedule

April 3, Jan 5	History, Methods of Cognitive Psychology	Chapter 1
April 10, 12	Object Perception	Chapter 3
April 17, 19	Selective Attention (early vs. late selection)	Chapter 4
April 25	1st MIDTERM	
April 27	Selective Attention (<i>how</i> is information selected?)	Chapter 4
May 1	Divided Attention (doing two things at once)	Chapter 4
May 3	Distinguishing Multiple Memory Systems	Chapter 5
May 8, 10	Acquisition and Retrieval of Long Term Memories	Chapter 6
May 15	Memory Errors	Chapter 7
May 17	2nd MIDTERM	
May 22	Visual Imagery (Term Paper due at 5 pm)	Chapter 11
May 24	Concepts and Generic Knowledge	Chapter 9
May 29, 31	Judgment & Decisions	Chapter 12
June 5	Reasoning (Deductive and Inductive)	Chapter 13
June 7	3rd MIDTERM	