## Cognitive Psychology 435/535 Winter 2009

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

<u>Instructor</u>: Dr. Ed Awh

awh@uoregon.edu

346-4983

office Hours: Tues/Thurs. 1:30–2:30 or by appointment (347 Straub)

GTF:

Keisuke Fukuda

keisukef@uoregon.edu

346-1994

office hours: Monday 12:30-1:30 PM or by appointment(488 Straub)

<u>Class Blackboard site</u>: There is a blackboard website 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.

OPTIONAL Textbook:

Cognition: Exploring the Science of the Mind,

by Daniel Reisberg. Norton Publishing Company. Some readings for the class will be posted on blackboard. The Reisberg text can be purchased through the bookstore for those interested in having the full textbook as a resource.

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:

There will be 3 midterms and **NO final** in this class.

*Highest* two midterm scores: 27.5% each *Lowest* midterm score will count 20%.

Term paper: 25%

All three midterms and the paper must be completed to receive a passing grade. 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 cover material from the lecture, supplemented by readings distributed on the blackboard site. It is important to attend lectures to do well in this course.

## **Course Schedule**

Jan 6, 8	History of Cognitive Psychology
Jan 13, 15	Object Perception
Jan 20, 22	Selective Attention (early vs. late selection)
Jan 27	1st MIDTERM
Jan 29	Selective Attention (how is information selected?)
Feb 3	Distinguishing Multiple Memory Systems: Amnesia, Explicit and
	Implicit Memory
Feb 5	Memory tricks and Memory Errors: What helps long term
	retention? People with extraordinary memory. When and how
	does memory fail?
Feb 10, 12	Visual Imagery, Synesthesia
Feb 17	2 <sup>nd</sup> MIDTERM
Feb 19, 24	Working memory: The Capacity and Structure of the Brain's
	"online" workspace.
Feb 26	Concepts and Categories: How is our knowledge of the world
	organized in the mind?
March 3	Judgment and Decision Making
March 5	Reasoning: Inductive and Deductive Reasoning
March 10	Consciousness: Split brains and what it means to be you.
March 12	3 <sup>rd</sup> MIDTERM