Psychology 28: Cognition

Course Syllabus, Spring 2013 M W F 1:45-2:50 Filene Auditorium, Moore Hall

Professor: Bill Kelley (bill.kelley@dartmouth.edu)

Office: 350 Moore Hall

Phone: 646-3446

Office Hours: Wednesdays 3:00-4:00 or by apt.

X-Hour: Thursday 1:00 – 1:50

Teaching Assistant: Alex Schlegel < Alexander. A. Schlegel. GR@Dartmouth.edu>

What is this course about?

This course is an introduction to human cognition. We will cover cognitive abilities such as attention, memory, language, and decision making.

What book should I buy?

Reisberg, Cognition: Exploring the Science of the Mind, 5th Edition

What kind of exams should I expect?

Exams will be multiple choice. Yes, that sucks. With a high enrollment, there is no reasonable way to administer and score essay exams.

How will I be graded?

25% Exam I (covers ~ first third of course)

25% Exam II (covers ~ second third of course)

40% Final Exam (covers entire course)

10% Stuff

What the #!@%^\$ is Stuff?

"Stuff" is a smorgasbord of short assignments, in-class quizzes, on-line quizzes (if I can get them to work), etc. "Stuff" is a way to reward people for attending class and keeping up with the course work. "Stuff" will be credit/no credit. You will accumulate "Stuff points" as you complete the stuff.

What if I am sick or can't make it to class? What if I miss some stuff?

As a courtesy, please let me know in advance if you know you will be missing a class. This is especially important if you will be absent for an exam. If you become sick or ill, call or email me and seek medical attention. Unless you notify me in advance, or have a valid reason for missing class, you will forfeit any "Stuff points" for that day.

Schedule:

Week 1 Mon, Mar. 25 Get syllabus, discuss logistics Wed, Mar. 27 History and cognitive neuroscience Chpt. 1 & 2 Fri, March 29 Object Recognition Chpt. 3 Week 2 Mon, April 1 Attention Chpt. 4 Wed, April 3 Attention Again Fri, April 5 Disorders of Attention Week 3 Mon, April 8 Short-term Memory Chpt. 5 Wed, April 10 EXAM 1 Fri, April 12 Multiple Memory Systems Week 4 Mon, April 15 Amnesia Wed, April 17 Research Participation Day Fri, April 19 NO CLASS Week 5 Mon, April 22 NO CLASS Long Term Memory Wed, April 24 Chpt. 6 Fri, April 26 False memory Chpt. 7

Week 6		
Mon, April 29	Memory and Imagery	Chpt. 10
Wed, May 1	Semantic Organization	Chpt. 8
Fri, May 3	Categorization	Chpt. 8
Week 7 Mon, May 6	EXAM 2	
Wed, May 8	Language	Chpt. 9
Thurs, May 9	Language and the Brain	
Fri, May 10	Judgment Day	Chpt. 11
Week 8 Mon, May 13	NO CLASS	
Wed, May 15	Research Participation 2	
Fri, May 17	NO CLASS (Green Key)	
Week 9 Mon, May 20	Decision Making	Chpt. 11
Wed, May 22	Problem Solving	Chpt. 12
Thurs, May 23	Reward	
Fri, May 24	Executive Function	
Week 10 Mon, May 27	NO CLASS (Memorial Day)	
Wed, May 29	Consciousness	Chpt. 13
Fri, May 31	FINAL EXAM, 3:00	

Please note: Any student with a documented disability needing academic adjustments or accommodations is requested to speak with me by the end of the second week of the term (Friday, April 5). All discussions will remain confidential, although the Academic Skills Center may be consulted to verify the

documentation of the disability.