

Cognition (305:02, Prof. Feldman, Spring 2016)

Course: Cognition (Psychology 305:02, Index number 17783)

Professor: Jacob Feldman, A125, Busch Psychology Annex ([email](#) , [website](#)) and possibly guest lecturers.

Class time and place: Mondays and Thursdays, 10:20am—11:40am, SEC 118

Readings: There is for this course. Readings are posted below, with links to Sakai. Additional readings will be assigned over the course of the semester and posted on Sakai.

Sakai page: [link](#)

Additional readings will be posted in Resources on the Sakai site, and linked below.

Professor's office hours: Mondays 3-4pm, Room A125, Room Psychology (Busch) Addition. Best to email me if you plan to visit.

Teaching Assistant: [Serena De Stefani](#) . Office hours: Tuesdays, 12-1pm, A134, Psychology (Busch) Addition.

Exams and grading

1. (25% of grade) **On-line quizzes:** Sakai quizzes will be given weekly.
Quizzes are 45 minutes long, and will be available on-line Fridays 7am - 7pm. (See rules below.)
2. (25% of grade) **Midterm:** Thursday, March 3, in class
3. (10% of grade) **Written assignments:** Two brief essays (5% each) will be assigned over the course of the term.
4. (35% of grade) **Final exam: Monday, May 9, 8-11am.** The final exam is **cumulative**. All material from the entire class is fair game, although the exam will emphasize the material after the midterm.

Policies

Slides will be posted after each class, but not before, and are often incomprehensible if you weren't at class. Regular attendance is essential to doing well in this course!

“Graduation insurance.” If this is your last semester and you need to pass this course in order to graduate on time, [email me before the midterm](#) . If you don't ask before the midterm, “graduation insurance” will not be offered.

Final grades are final. Once grades are assigned after the final exam, grade changes will not be considered. Don't even ask. If you are having trouble with the material before that, email me or come to office hours.

Academic integrity. Cheating and other violations of academic integrity will not be tolerated in this course. The university's policy on academic integrity can be found [here](#).

Weather alerts. If there is bad weather (e.g., snow or threat of snow), class may be canceled, even if the university remains open. If so, I will send an email to the entire class. So if you suspect bad weather please check your email before coming to class.

Schedule of topics (dates approximate)

Date	Topic	Read
Jan. 21	Welcome	
Jan. 25, 28	The mind as a machine	Whitman, Ch. 1
Feb. 1, 4	Roots of cognitive psychology	Turing article ; Pinker, The Blank Slate, Ch. 1
Feb. 8, 11	Neuroscience	Friedenberg & Silverman, ch. 6 ; Quiroga et al. article
Feb. 15, 18, 22	Perception	Goldstein, ch. 5
Feb. 25, 29	Attention	Revlin, ch. 2
Mar. 3	MIDTERM	
Mar. 7, 10	Memory	Kellogg, ch. 4 ; Henry Molaison
Mar. 14, 17	- Spring break -	
Mar. 21, 24	Knowledge	Kellogg, ch. 5
Mar. 28, 31	Concepts and Categories	Smith: Categorization
Apr. 4, 7	Language	Reed, ch. 10 ; Wynne: Aping Language
Apr. 11, 14	Language (cont.)	-
Apr. 18, 21	Reasoning & Decision Making	Sternberg & Sternberg, ch. 12
Apr. 25, 28	Reasoning & Decision Making (cont.)	-
May 2	Review Session	

Final: **Monday, May 9, 8-11am** (35% of grade)

Rules for on-line quizzes

1. Quizzes are open-book. You may consult your class notes, textbook, or other non-class sources.
2. However, your answers must be your own. You must not communicate in any way, shape or form with other humans during the period the quiz is open. No other students may be in the room with you when you work on the quiz.
3. You may not share the questions with anyone else after seeing them. That includes any method of communication: verbal, text, phone, semaphore, smoke signals, etc. Once you know the questions, keep them to yourself.
4. Once you open the quiz, you have 45 minutes to finish.
5. Makeups are available for documented **medical** problems or **work** conflicts only.