

01:830:305:B6
Cognition
TTh 6 – 9:30 pm
TIL-116, Livingston

Instructor: Lu Wang, M.S.

Office hours: Thursday 3:30-5:00 pm, or by appointment, in Psychology rm 131, Busch Campus

Contact: via email at luwan@rci.rutgers.edu

Grading

Grades are calculated from a total of 100 points:

A	90-100
B+	85-89
B	80-84
C+	75-79
C	70-74
D	60-69
F	59 and below

Exams

There will be three in-class exams (15 points each, **45** points in total) composed of some combination of multiple choice and fill-in-the-blank questions. On an exam day, the first hour of the class will be allotted for the exam, the rest of the class will be lecture on new material. **No make-up exams will be allowed.** The lowest points will be dropped, and the highest one will be counted twice for your final grades. Therefore, you could choose to drop one of the exams, at most.

A cumulative final exam (**30** points) will be given at the end of the course. **It is not possible to drop this grade!** The exam will cover material from the entire class and will be composed of multiple choice and fill-in-the-blank questions.

Group report

At the end of the course, we'll talk about the current topics of cognitive psychology. You will work in groups and find a recent article on a topic you are interested in, and present that to the whole class. A summary of the article (5-6 pages) and an in-class presentation (30 minutes) are required (**15** points).

In-class Assignments and Participations

Throughout the course we will be doing some in-class exercises and discussions, for a total of **10** points. Some examples of in-class assignments and participations:

- Discuss in class, or write up a 2-3 pages essay on the topic we discussed.
- Read one journal articles related to a topic that we discussed in class and summarize the articles in 2-3 pages.

Participation in Experiments: bonus points

Optional: you could participate in any experiments related to Cognition (5 points). Throughout the semester I will let you know about opportunities.

Each meeting includes two topics, one hour and twenty minutes for each topic. You'll have 10 minutes break in-between. There is a 10-minutes discussion session at the end of each meeting.

Schedule

Note: this schedule is subject to change

Time	Contents	In Class Discussion	Reading
5/31 T	History of Cognition	Behavioral vs. Cognitive Psychology	TBA
	Structure of the Brain		
6/2 Th	Vision & Perception	Guest Lecture: Melissa Kibbe	TBA
6/7 T	Attention	Review for Exam 1	TBA
6/9 Th	Language	Guest Lecture: Nora Isacoff	TBA
	Exam 1: Perception & Attention		
6/14 T	Memory & Development of Working Memory	Pros & Cons of VOE paradigm	TBA
6/16 Th	Reasoning & Decision Making	Review for Exam 2	TBA
6/21 T	Cognitive Neuroscience	Guest Lecture: Peter Pantelis	TBA
	Exam 2: Memory, Decision Making & Language		
6/23 Th	Philosophy of Cognition	Guest Lecture: Derek Anderson	TBA
6/28 T	Cognitive Development: Theory of Mind & Moral Reasoning	Review for Exam 3	TBA
6/30 Th	Exam 3: Cognitive Development	Group report 1 (Send me the article by 6/23)	TBA
	Current topics in Cognitive Psychology 1		
7/5 T	Current topics in Cognitive Psychology 2	Group report 2 (Send me the article by 6/28)	TBA
	Review for Final		
7/7 Th	Final Exam		

Academic Integrity

Plagiarism will not be tolerated. Any student who attempts to pass off someone else's words as his or her own will receive a zero for the assignment and will be reported to the Dean of his or her College. Students are expected to adhere to the University Policy on Academic Integrity: <http://cat.rutgers.edu/integrity/policy.html>.