# **COGNITION**

## Summer 2017 01:830:305:H6

### Ömer Tanrıkulu

**Email:** odt7@psych.rutgers.edu

**Office:** Busch Psychology Building, Room 162

**Office hours:** Tuesday 12:00 - 1:00pm (Best to email me if you plan to visit)

Class time: Monday & Wednesday 6:00 - 9:40pm

Class location: T. Alexander Pond Science and Engineering Resource Center (a.k.a SEC

or SERC), Busch Campus, Room 211

#### **Course Description:**

This course is designed to provide you with an overview of the questions that define the field of Cognitive Psychology, the theories and methods used to investigate these questions, the debates that characterize discourse about the nature of cognition, and an idea of some answers that seem to be emerging.

We will cover topics including perception, attention, memory, and judgment & decision making. For each of these topics, you will be able to recognize and recall important empirical findings and theories, evaluate experimental evidence, and understand events in your own life in terms of cognitive processes. Prerequisite: 01:830:101

#### **Course Material:**

A textbook is required for this class.

Book title: Cognitive Psychology: Connecting mind, research, and everyday experience

Author: E. Bruce Goldstein Publisher: Cengage Learning ISBN-13: 978-1285763880 ISBN-10: 1285763882

All course updates and announcements will be made through our Sakai site. Any additional readings will be also posted in the Resource tab on the Sakai site.

#### How to reach me:

**Office hours** will be held Tuesdays 12:00 - 1:00pm in Psychology Building room 162, Busch Campus. I strongly suggest sending an e-mail to me if you plan to visit.

**Email** (odt7@psych.rutgers.edu) is also a good way to reach and ask questions to me. I will try my best to reply as quickly as possible. If I do not respond to your email, please

feel free to speak to me before or after class, or send me a reminder email. When sending an email to me, you must use your Rutgers email account.

**Online Chat** room on Sakai is also a great way to meet with me to ask questions. Sometimes, you (or I) may not be available to meet in-person, and instead of writing a long email to me, scheduling a meeting on the Sakai online chat room would be a great option. Just send me an e-mail to schedule an online meeting, I will open an individual chat room for you on Sakai, and we can meet in that online chat room to talk.

#### **Schedule of Topics**

10 July	Introduction
	(Ch.1)
12 July	Cognitive Neuroscience
	(Ch.2)
17 July	Perception
	(Ch. 3)
19 July	Attention
	(Ch. 4)
24 July	Exam I
	+ Theoretical Discussions in Cognition
26 July	Memory
	(Ch. 5-6)
31 July	Knowledge
	(Ch. 9)
2 Aug	Language
	(Ch.11)
7 Aug	Judgment & Decision Making
	(Ch.13)
9 Aug	Exam II
	+ Theoretical Discussions in Cognition
14 Aug	Presentations I
16 Aug	Presentations II

**NOTE:** Everything in this schedule is subject to change. All changes will be announced.

#### Grading

- 1. (20% of grade) **In-class quizzes**
- 2. (25% of grade) **Exam I**
- 3. (25% of grade) Exam II
- 4. (15% of grade) **Written assignment:** One brief essay will be assigned over the course of the term.
- **5.** (15% of grade) **In-class presentation**

What if I miss an exam/quiz? In order to qualify for a make-up for an exam/quiz you must notify me in advance and provide appropriate documentation (e.g., a doctor's note,

a police report, etc.). If you do not meet these criteria, you will not be permitted to take a make-up.

#### **Policies:**

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

**Final grades are final.** Once grades are assigned after the final exam, grade changes will not be considered. If you are having trouble with the material before that, e-mail me or come to my office hours.

**Academic integrity.** Cheating and other violations of academic integrity will not be tolerated. For further information about the Rutgers academic integrity policy, please consult this website: http://academicintegrity.rutgers.edu/academic-integrity-at-rutgers.

**Students with Disabilities.** If you need accommodations for a disability, please follow the procedures outlined at: http://disabilityservices.rutgers.edu/request.html

If you decide to stay enrolled in this class after receiving this syllabus, I will assume that you have read the entire syllabus and have agreed to all the policies outlined.