2023SP - CONCEPTS 01:185:310:01

Syllabus (tentative)

Course: The concept of "concepts" in cognitive science, aka CONCEPTS (Cognitive Science 185:310:01, Index number TBA)

Professor: Jacob Feldman (email: <u>jacob@ruccs.rutgers.edu</u>), website: <u>http://ruccs.rutgers.edu/jacob</u>) and possibly guest lecturers

Class time and place: Mondays and Wednesdays, 3:50pm—5:10pm, Lucy Stone Hall B269.

Readings: There is no textbook for this course. Readings are posted in Modules. Note that additional readings may be assigned over the course of the semester, so please be sure to check Modules a week before each topic starts.

Reading responses (located in Assignments): For each reading (see Modules), please write one paragraph giving a reaction, thought, comment, or question about the reading. The aim of these responses is to demonstrate that you have read and thought about each reading.

Exams and grading:

(20% of grade) Paper 1, due TBA.
(20% of grade) Paper 2, due TBA
(20% of grade) Paper 3, due TBA
(20% of grade) Reading responses (weekly)
(20% of grade) Final exam: TBA.

Paper assignments (note due dates above) will be posted later in the term and discussed in class.

Professor's office hours: By Zoom, TBA (link in Module 0).

Policies

Slides will be posted after each class, but not before, and are often incomprehensible if you didn't watch the lecture that goes with them.

"Graduation insurance." If this is your last semester and you need to pass this course in order to graduate on time, email me before April 1. If you don't ask before then, "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

(http://academicintegrity.rutgers.edu/).

Schedule of topics

The schedule of topics to be covered, along with links to the readings required for each topic, are available in the **Modules section of this site**.

Module 1 (Dates TBA): Concepts: Introduction

Module 2 (Dates TBA): Concepts and meaning

Module 3 (Dates TBA): Concepts and induction

Module 4 (Dates TBA): Concepts in psychology

Module 5 (Dates TBA): Concepts and complexity

Module 6 (Dates TBA): Concepts and perception

Module 7 (Dates TBA): Concepts in computer science

Module 8 (Dates TBA): Concepts in the brain

Module 9 (Dates TBA): Concepts and culture

Module 10 (Dates TBA): Concepts in development

Review and wrapup