

Example Syllabus  
Research in Cognitive Science  
01:185:395, 396

### **Course Description**

Supervised research internship in cognitive science. May include laboratory/library research. Final written report required. The pre-requisite is satisfactory completion of an application form and/or permission of instructor. May be taken more than once. This course counts for 3 credits.

The Center for Cognitive Science (RuCCS) currently has 28 members with a variety of labs studying a wide array of topics in cognitive science: motion, vision, neuroscience, decision making, development, categorization, language acquisition, and computational modeling. This course provides students an opportunity to earn course credit for research experience gained under the supervision of a RuCCS faculty member.

### **Course Objectives**

Upon successful completion of the course, students will:

- Gain hands-on experience with methods in cognitive science
- Learn how to evaluate and conduct research in cognitive science
- Find appropriate background literature suitable to research questions
- Write a report on a research topic in cognitive science

### **Rutgers Policy on Academic Integrity**

Rutgers has a very detailed policy on Academic Integrity and Code of Student Conduct: <http://academicintegrity.rutgers.edu/academic-integrity-at-rutgers>. Violations include cheating, fabrication, plagiarism, denying information to or misleading others, or facilitating these violations.