



# CASE

COLLEGE OF ARTS AND SCIENCES

## DEPARTMENT OF COGNITIVE SCIENCE

### CAREER POSSIBILITIES

The cross-disciplinary preparation of cognitive science gives students a good grounding for a variety of possible careers. A BA in cognitive science will allow you to apply for jobs in any of the fields that are part of cognitive science. For example, you can apply for jobs in both psychology and computer science.

A BA in cognitive science will also allow you to apply to a variety of different graduate and professional programs. For example, you might decide your interest within cognitive science is language, and get advanced training in speech pathology in a Communications department. A BA in cognitive science is also suitable for pre-medicine, pre-law, and pre-management students.

Employers will be pleased to see that your training is broader than that of other candidates. A degree in cognitive science says something about you: "I have multiple interests and skills and can think about problems in a variety of ways. I've been exposed to a lot of different things, and have a substantial knowledge base."

To learn more about the employment value of a degree in Cognitive Science, visit <http://case.edu/artsci/cogs/careerpossibilities.html>

### NEW COURSES

Cognitive Science is developing new courses for Spring 2007 and next year, including:

**Cognitive Linguistics:** An introduction to the scientific study of language and its structures, grounded in the study of the human mind.

**Gesture in Cognition and Communication:** A survey of scientific research on gesture, including gesture in communication, differences in gesture from culture to culture, and whether gesture helps us think.

**The Artful Mind:** To have a cognitively modern human mind is to be robustly artful, displaying singularly human behaviors like advanced tool use, decorative dress, language, culture, religion, science, mathematics, and art. How did the artful mind emerge? What basic mental operations make art possible for us now, where did they come from, and what neurobiology subtends them?

To learn more about Cognitive Science course offerings, visit <http://case.edu/artsci/cogs/courses.html>

### RESEARCH OPPORTUNITIES

Get involved in research! There are lots of opportunities for undergraduates to do hands-on research with Cognitive Science faculty. For example:

**The Cetacean Cognition Project:** Studying dolphin vocalizations as an exercise in applied cognitive epistemology. <http://www.case.edu/artsci/phil/cetacean/cetacean2.htm>

**The Conceptual Blending Lab:** Studying the dynamics of cognitive creativity.

**The Gesture and Cognition Lab:** Studying the relationship between gesture, communication, and thought.

Learn more about our faculty and their research at <http://case.edu/artsci/cogs/people.html>

### YOU ARE INVITED

Meet the faculty and other students at our informational and social meeting on Monday, October 30. Come to SAGES Café in the quad level of Crawford Hall and follow the signs around the corner to hear from faculty, ask questions, and meet one another. Refreshments will be served.

<http://case.edu/artsci/cogs/infomeetingsOct06.html>

