

# COGNITIVE SCIENCE

This interdisciplinary major focuses on the mind and cognition from a variety of perspectives and approaches. The core and electives include courses from Computer Science, Linguistics, Philosophy, and Psychology. Since this degree includes a wide variety of subjects, students can mold this major to fit their particular interests within Cognitive Science.

## BACHELOR OF ARTS (BA) GENERAL OVERVIEW

Four core courses:

- Introduction to Psychology
- Statistics
- Cognitive Processes
- Foundations of Cognitive Science

Five elective core courses. Examples include:

- Introduction to Linguistics
- Sensation and Perception
- Introduction to Artificial Intelligence
- Origins and Evolution of Human Behavior
- Child Language Acquisition
- Psycholinguistics
- Philosophy of Mind

Three elective courses. Examples include:

- Neuroeconomics
- Human Judgment and Decision Making
- Music, Mind, and the Brain

## ACADEMIC OPPORTUNITIES

**Directed Research:** Students work directly with a faculty member studying topics such as interventions with delinquent youth and gang members or investigating how people recognize shapes, objects, and letters.

**Study Abroad:** Students may earn credit toward their major by immersing themselves in linguistics, psychology, and other related fields while taking courses in universities on five continents.

**Omega Psi National Honor Society of Cognitive Science:** Omega Psi aims to raise awareness and engagement in the field of Cognitive Science through research, networking, and community outreach. The organization connects students, faculty, and professionals for the advancement of the study of Cognitive Science and its related fields. USC's chapter holds networking events, career panels, and professional development opportunities for students.