

What skills will I develop as a cognitive science major?

Through coursework, research, and internships, you will:

- Develop your critical thinking and analysis skills
- Improve your communication about scientific ideas, both spoken and written
- Expand your knowledge on a broad set of topics, including computer programming
- Learn how to think about problems from multiple perspectives

What can I do with a cognitive science degree?

Your skill set makes you competitive for just about anything! For example:

- Research-oriented master's and Ph.D. programs
- Professional programs in law or medicine
- Technology-related jobs
- Service jobs
- Jobs in either corporate or nonprofit sectors

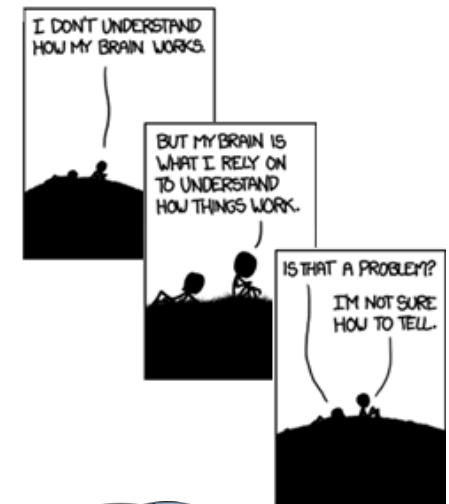
What introductory courses are required for the major?

- LGCS 11: Introduction to Cognitive Science
- LGCS 10: Introduction to Linguistics
- CSCI 51A or 51P: Introduction to Computer Science



Where can I get more information?

- Join our listserv! Send an email to: LGCS-subscribe-request@listserv.pomona.edu
- Check out the department FAQ website: www.lgcs.us
- Contact **Professor Abrams**, Coordinator of Cognitive Science
Email: Lise.Abrams@pomona.edu



COGNITIVE SCIENCE

What is cognitive science?

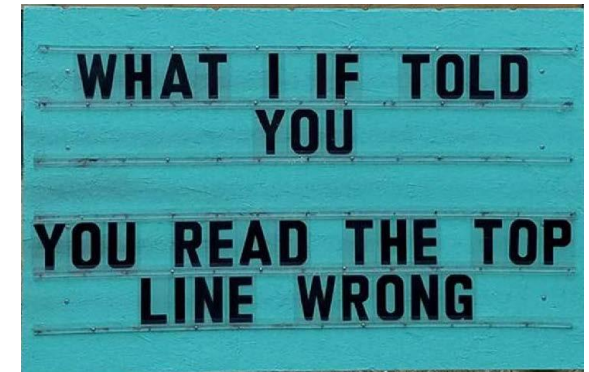
Cognitive science is an interdisciplinary study of the human mind, investigating how the mind works and the ways in which it influences intelligent behavior.



These questions are approached from diverse perspectives and methodologies within multiple disciplines, including philosophy, psychology, neuroscience, computer science, artificial intelligence, linguistics, and anthropology.

Why are other Pomona students majoring in cognitive science?

- "Examining questions of consciousness, mind, and brain through multiple frameworks has given me a nuanced understanding of what it means to be human."
- "The cognitive science major sparked my interest with its interdisciplinary requirements and the flexibility its structure provided in focusing on specific interests within the field."
- "Students can explore any number of research questions, which makes it a very flexible major to pursue."
- "I love the brain and I love psychology; I wanted something that merged the two under one science, and cognitive science was perfect for that."
- "The breadth and scope of this major is all-encompassing and so critical for understanding where we are in the world and our future place."



Can I get involved in cognitive science research?

Absolutely! Students are encouraged to undertake research projects in cognitive science by working one-on-one with faculty. Students can also work on research projects over the summer through the SURP program; check out titles of some previous students' projects:

- Investigating the Neural Basis of Age Related Deficits in Word Retrieval
- Does GPS Use Enhance Spatial Navigation Ability?
- Considering the Scope of Morality's Influence on Causal Judgments
- The Role of Gesture in Early Verb Learning