Photo credit: CogSci Department

CONNECT WITH US

Cal Day
Come to Berkeley's annual **Open House** in April for information sessions, campus tours, special talks, and more.

Events
Attend department events with students, faculty, and staff. Visit **cogsci.berkeley.edu** for news and updates. The CogSci Student Association also holds special events for students. Info can be found at: **cogsci.berkeley.edu/people/cognitive-science-student-assocation**.

ADVISING

Peer Advisors are available Fall and Spring semesters to answer questions about the major. Contact them at **askcogsci@berkeley.edu** or visit **cogsci.berkeley.edu/undergraduate-program/advising/peer-advising**.

Staff Advisors Catherine Byrne (**clbyrne@berkeley.edu**) and MacKenzie Moore (**mackenziemoore@berkeley.edu**) are available by appointment for advising. Please use the **CalCentral** appointment system to schedule.

HOW TO USE THIS MAP

Use this map to help plan and guide your experience at UC Berkeley, including academic, co-curricular, and discovery opportunities. Everyone's Berkeley experience is different and activities in this map are suggestions. Always consult with your advisors whenever possible for new opportunities and updates.

Visit **ue.berkeley.edu/majormaps** for the latest version of this major map.

Berkeley

Cognitive Science
140 Stephens Hall #2306
Berkeley, CA 94720-2306
cogsci.berkeley.edu/undergraduate

COGNITIVE SCIENCE
Bachelor of Arts

Berkeley
UNIVERSITY OF CALIFORNIA

INTRODUCTION TO THE MAJOR

The main objective of the discipline of **Cognitive Science** is to provide a framework for bringing all the many disciplines that study the mind together into a cohesive whole. Students in our program draw on psychology, linguistics, computer science, philosophy, neuroscience, and anthropology, among other fields, to illuminate how the human mind works, and why it works the way it does. Many influential ideas within cognitive science originated at Berkeley. The program draws on over forty affiliated faculty from a variety of departments, and is closely integrated with cognitive science research efforts across the campus.
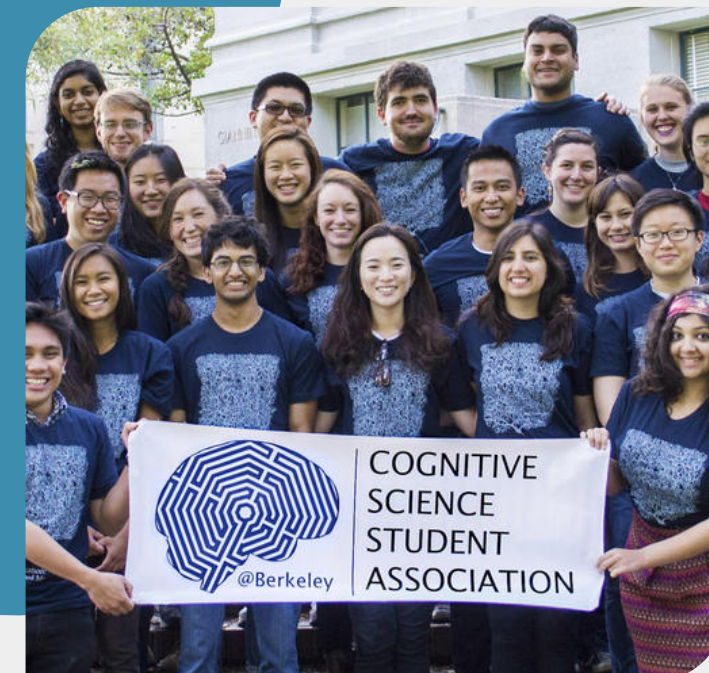
Photo credit: CSSA

> " *I love being able to take classes from different disciplines— definitely expands your brain tremendously.* "
> – 2018 CogSci Graduate

THE COGSCI CURRICULUM

UC Berkeley is one of relatively few institutions to offer an undergraduate major in Cognitive Science. The major curriculum moves from a broad introductory survey course to a six-course distribution requirement covering the philosophy of mind, cognitive psychology, linguistics, computational modeling and artificial intelligence, neuroscience, and various social sciences. After fulfilling their distribution requirements, students have the opportunity to concentrate further study in an area of their choosing, and, if eligible, complete an **honors thesis**. Some course requirements for the CogSci major can be difficult to enroll in due to high demand. The Cognitive Science peer and staff advisors are available to provide guidance for course enrollment.

AMPLIFY YOUR MAJOR

- Do a deep dive into a research topic with the **Cognitive Science Honors program**.
- Add an international perspective by **studying abroad** in Cognitive Science.
- Help other students in the major as a **Cognitive Science Peer Advisor**.
- Attend the **Cognitive Science Student Association's Annual Conference**.

COGNITIVE SCIENCE

Bachelor of Arts

DESIGN YOUR JOURNEY

Berkeley — UNIVERSITY OF CALIFORNIA

	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Explore your major	Familiarize yourself with **major requirements** and **college requirements**. Map out a 4-year plan on **CalCentral**. Review **enrollment tips** for Cognitive Science students. Enroll in **Freshman Seminars** on interesting topics.	Complete the declaration requirements and **declare the major**. Reference the **sample program plan** to plan your upper division requirements. Plan now if you are considering a **minor** or **summer minor** or plan to **study abroad**.	Identify upper division electives from the Cognitive Science **comprehensive course list**. Check in with a **major advisor** about major requirements. If eligible, consider the **Cognitive Science Honors Program**.	Finish all upper division requirements and electives. Check in with a **college advisor** to ensure you are on track to fulfill all college and **campus requirements**. Keep checking your APR for college, university and major requirement satisfaction.
Connect and build community	Connect with **CogSci peer advisors** to learn more about the major. Attend the **Calapalooza** student fair and explore student organizations on **CalLink**. Form a study group at the **Student Learning Center**.	Meet other students in the **Cognitive Science Student Association**. Build relationships with professors and graduate student instructors. Connect with campus organizations, student government, and co-curricular activities through the **LEAD Center**.	Consider attending the annual **California Cognitive Science Conference**. Become a **Golden Bear Orientation Leader** and welcome new students to the Berkeley community.	Give back by becoming a **Cognitive Science peer advisor** or **tutor at the Student Learning Center**. Reconnect with any alumni who helped you succeed in previous years.
Discover your passions	Visit the **Office of Undergraduate Research and Scholarships** to learn about research opportunities and resources on campus. Take **L&S1** for an introduction to the College. Explore new topics in student-facilitated **DeCal courses**.	Assist a professor in their research through the **Undergraduate Research Apprenticeship Program**. Follow a **Course Thread** of your interest. Explore **research opportunities** for Cognitive Science students and how to earn **credit for research**.	Apply to summer research opportunities such as the **SURF Program** and **Haas Scholars Program**. Apply for **fellowships** to fund your own research project.	Teach your own **DeCal course**. Enroll in non-major courses on your bucket list. Earn a certificate through the **Sutardja Center for Entrepreneurship & Technology** or **Jacobs Institute for Design and Innovation**.
Engage locally and globally	Review **Cognitive Science guidelines** for study abroad. Explore volunteering opportunities on campus. Learn about community service with the **Public Service Center**.	Apply to study abroad through **Berkeley Study Abroad**. Get involved with **community outreach and volunteering** through the Cognitive Science Student Association. Satisfy your American Cultures requirement with an **ACES community-based project**.	Take classes at another UC or college through a **visitor and exchange program**. Study and intern in Washington D.C. with **UCDC** or **Cal in the Capital**. Consider the **Alternative Breaks** program to go on service-learning trips over school breaks.	Apply for **fellowships** available to recent Berkeley graduates. Explore gap year opportunities prior to embarking on your next academic or career adventure.
Reflect and plan your future	Visit **Berkeley Career Engagement** and use the **Yearly Planner** to guide your career path. Join **Handshake** to find Berkeley-specific internship opportunities and development workshops. Shadow alumni in the **Cal Job Shadow Program.**	Meet alumni and learn about their career paths in the **Career Connections Networking Series**. Conduct **Informational Interviews** to learn more about different **career fields**. Attend **internship fairs** to find internship opportunities.	Find **graduate study and career resources** on the CogSci website. Attend **Life After Cog Sci** and **GREsearch Night** to explore industry and graduate school options. Ask professors and graduate student instructors for recommendation letters.	Update resume and practice interviewing skills with **Big Interview**. Utilize **job board tools** in your job search. Attend **Employer Information Sessions** and **On-Campus Recruiting** program. Apply to jobs, graduate school and other opportunities.

WHAT CAN I DO WITH MY MAJOR?

Jobs and Employers

Application Programmer, AT&T
Cloud Engineer, Revature LLC
Computational Linguist, Ibenta
Data Analyst, MoneyLion Inc
Designer, Adobe
Designer, Redshift Digital
Front End Developer, IBM
Fulbright Schol., U.S. Dept. of State
Logistics Manager, U.S. Navy
Partnership Afrs. Coord., MedAmerica
Project Engineer, Voyajoy
QA Engineer, LocationLabs
Research Coordinator, Stanford
Security Engineer, Visa
Software Engineer, Amazon
Web Developer, AXA Rosenberg

Graduate Programs

Artificial Intelligence
Biostatistics
Cognitive Psychology
Computer Science
Education
Engineering
Information Technology
Linguistics
Neurobiology
Neuroscience
Public Health
Visual and Performing Arts

Examples gathered from the **First Destination Survey** of recent Berkeley graduates.

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