



Photo credit: CEE Department

CONNECT WITH US

Cal Day

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

Golden Bear Orientation

Join your peers in the campus-wide UC Berkeley **orientation** program for all new students.

Events

Attend department events with students, faculty, and staff. Visit ce.berkeley.edu for news and updates.

ADVISING

Connect with the CEE Undergraduate Advisor for class information and support. Email Erin Leigh Inama at cee-ug@berkeley.edu or stop by 750 Davis Hall.

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

Civil and Environmental Engineering

760 Davis Hall #1710
Berkeley, CA 94720-1710
ce.berkeley.edu

CIVIL ENGINEERING

Bachelor of Science

Berkeley
UNIVERSITY OF CALIFORNIA

INTRODUCTION TO THE MAJOR

The **Civil Engineering** major offers opportunities for rigorous academic learning, fellowship, hands-on experience, and leadership. Classes are relatively small, so students get to know both the faculty and fellow students. The program provides students with a strong fundamental background in engineering science, design, and practice. Students learn to solve societal problems—in California, the United States, and the world—such as:

- Improving civil infrastructure
- Protecting resources
- Mitigating hazards
- Creating efficient and sustainable civil systems

The program is top-ranked nationally and is accredited by the Engineering Accreditation Commission of ABET.



Photo credit: Ziran Zhang

“ **CEE at Cal is amazing because it is such a small community in such a large university. You really get to know your classmates and professors.** ”

– Amber Chau, CEE class of 2020

DESIGN YOUR STUDIES IN CEE

The undergraduate curriculum provides flexibility and exploration within the major. Students may choose courses that span the breadth of civil and environmental engineering, or students can focus their studies by choosing courses within specific areas: engineering and project management; environmental engineering; geosystems; structural engineering, mechanics and materials; or transportation engineering.

AMPLIFY YOUR MAJOR

- Join one of the seven competitive CEE teams.
- Hone your leadership skills through **ASCE**, **Chi Epsilon** or **CEE-JFC**.
- Apply for research through the **UROP** program.
- Attend weekly company info sessions, hosted by ASCE.

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DESIGN YOUR JOURNEY

