

UC Berkeley College of Engineering

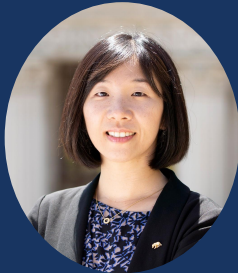
GLOBE Visiting Student Programs
Spring 2025

UC Berkeley College of Engineering

Meet GLOBE Team



Matthew P. Sherburne
Director, International Partnerships
mpsherb@berkeley.edu



Olivia Kuo
Director, International Programs
okuo@berkeley.edu



Betsy Gudino
Associate Director,
International Programs
bgudino@berkeley.edu

Meet GLOBE Team



Sara Valentine
Assistant Director,
International Initiatives
sara.valentine@berkeley.edu



Hazel Narvaez
Program Coordinator,
International Programs
hazelnarvaez@berkeley.edu



Wei Wang
Program Coordinator,
International Programs
weiw@berkeley.edu

GLOBE Peer Mentors



Grace Qian
Industrial Engineering
& Operations Research



Katy Nakai
Cognitive Science



Ingrid Ramirez
Industrial Engineering &
Operations Research



Brandon Lou
Materials Science
& Engineering

GLOBE Peer Mentors



Armina Mayya
Materials Science
& Engineering



Alexander Alvarado
Civil Engineering

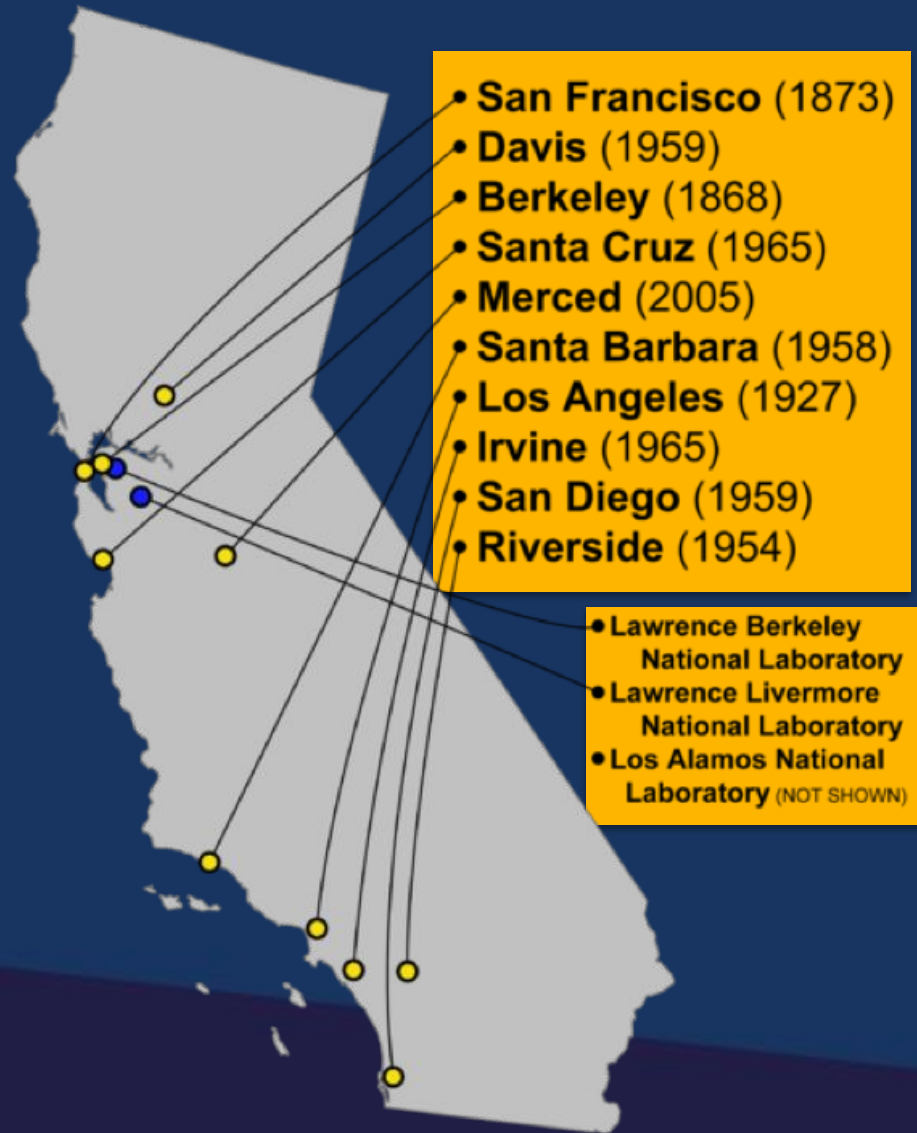


Chun-Ming Chen
Mechanical Engineering



Alan Lenon Maida
Mechanical Engineering

UC Berkeley Overview

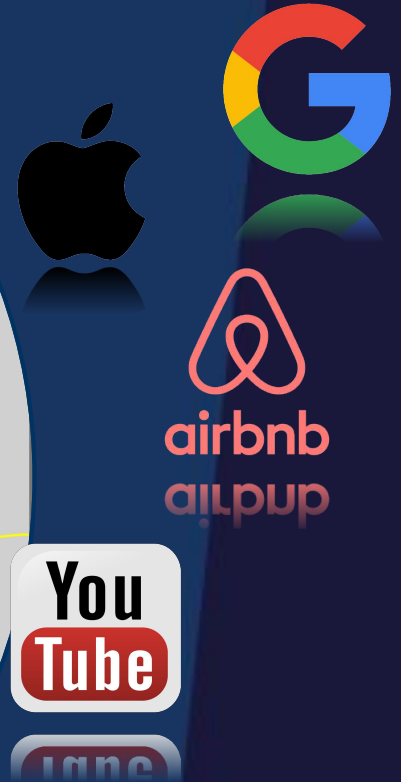


Discover California!



Welcome to Bay Area!

Salesforce - SF
Dropbox - SF
Uber - SF
Airbnb - SF
Adobe - San Jose
Paypal - San Jose
Cisco - San Jose
LinkedIn- Sunnyvale
Yahoo! - Sunnyvale
Facebook - Menlo Park
Google - Mountain View
Quora - Mountain View
YouTube - San Bruno
Apple - Cupertino
Visa - Foster City





UC Berkeley Overview

UC Berkeley by the Numbers:

- Founded in 1868
- 14 Colleges and Schools
- 130 academic departments
- 80 interdisciplinary research units
- 48 of 52 doctoral programs ranked in top 10.
- 10 current Nobel Laureates, 26 past and current faculty Nobel Laureates; 32 Alumni Nobel Laureates
- 1525 Full-time Faculty
- 31,814 Undergraduates
- 13,243 Graduate students

BERKELEY ENGINEERING TODAY

Established in 1931



4,200+

Undergraduate students



247

Faculty Members



2,400+

Graduate Students



Top 3 in 2023

**Undergraduate
Programs:**

**CEE, CS, EECS, EnvE,
MSE, ChemE,**

Berkeley
UNIVERSITY OF CALIFORNIA



globe.berkeley.edu

A tall, illuminated clock tower stands prominently on the left side of the image. The tower is made of light-colored stone or brick and features a large clock face. Its top is a pointed spire, also illuminated. The background shows a city at night with numerous lights, a body of water, and distant mountains under a twilight sky. The text is overlaid on the right side of the image.

#1 Ranked
Public
University in
the World

2023–2024 US News Rankings – Top 10

Programs	Undergraduate	Graduate
Aerospace*	18 (new)	-
Bioengineering	7	6
Chemical Engineering	4	2
Civil Engineering	1	2
Computer Engineering	-	1
Computer Science	2	1
Electrical Engineering	3	3
Environmental Engineering	1	2
Industrial Engineering	5	3
Materials Engineering	2	2
Mechanical Engineering	3	3
Nuclear Engineering	-	5



* New undergraduate program launched Fall 2022

GROUNDBREAKING RESEARCH



- Cutting-edge work in artificial intelligence and robotics, semiconductors, optoelectronics, MEMS devices, Internet of Things, cybersecurity, wireless communications, parallel computing, synthetic biology, imaging, biomedical devices, etc...
- More than 20 research centers
- 76 faculty in National Academy of Engineering
- 6 Turing Award Recipients

engineering.berkeley.edu

Program Overview and Course Information

Program Overview

The College of Engineering at UC Berkeley is among the **Top 3** engineering schools in the world. Here we offer you a world class education with:

- Study in UCB with Berkeley students in **Engineering Courses**
- Be a part of the **Berkeley engineering community** and have access to most engineering social events with **engineering students and faculty**
- Graduate school application workshop organized by Berkeley graduate students.
- **Complimentary** airport pick up
- Each semester you can take **12-15 units**
 - Accessibility to **popular/impacted** engineering courses

Program Services



Tool kits for learning



Undergraduate Research Opportunities



Pre-Arrival Info
session/Program orientation



One-on-one academic advising to help you
gain the best learning experience

Program Student Support



Peer Mentor Support:

- Office hours
- Weekly check-in
- Social activities
- Weekend Events
- Announcements

College of Engineering Participating Departments

- Bioengineering
- Computer Science
- Material Science and Engineering
- Industrial Engineering & Operations Research
- Nuclear Engineering
- Mathematics
- Data Science Track
- Electrical Engineering and Computer Science*

*EECS has limited capacity and may not be offered every semester

Course Options

- Engineering Course by **Majors**
- You may also apply for **courses outside of College of Engineering** based on availability
- Berkeley Course Catalog: <https://classes.berkeley.edu/>



Fall and Spring Course Planning Timeline

May	July	August	Late August
Initial Course Preference	Confirm Initial Course Availability	Course Registration Open	Semester Begins

Sept-Oct	Oct-Nov	January	Mid January
Initial Course Preference	Confirm Initial Course Availability	Course Registration Open	Semester Begins

Program Requirement

- GPA 3.3+
- TOEFL 90+ (Duolingo 125 /IELTS 7)
- Personal Statement
 - 1 Page

How to apply?

Application Timeline

Step 1	Step 2	Step 3	Step 4
Application Received	Interviews (ZOOM)	Admission Results	Submitting Online Application

Application Deadline

Please check with Your Home Institute

Program Tuition

Program	Semester	Year
Unit	12 to 15 Units/ Semester	24 to 27 Units/ Year
Total Program Fee	\$21,900	\$43,800

Living Costs est.

	Monthly	Academic Year (9 months)
Includes housing, meals, books & supplies, and personal expenses.	\$2,400/month	\$21,600

<https://internationaloffice.berkeley.edu/students/current/expenses>

Important Dates

- **Application Deadline** Check with home university
- **Tentative Interview Date** September-November 2024
- **Class application portal opens** Early Jan TBD
- **Spring Semester** Jan 9 - May 10, 2025

Testimony

The background of the slide is a photograph of a large football stadium at night, filled with spectators. In the foreground, a group of five students are posing for a photo. Two young men on the left are making peace signs. Next to them is a young woman wearing a yellow 'Cal' baseball cap, and another young woman wearing a dark 'Berkeley' baseball cap. On the far right is another young woman. They are all smiling and looking towards the camera. The stadium lights are on, and the field is visible in the background.

- Helped me get into my dream schools!
- I loved the Berkeley culture!
- Familiar with the US culture and environment!
- Gain research opportunities!
- Make new friends from different cultures!

GLOBE Students Admitted Graduate Programs

- Graduate School Statistics:
2020: UC Berkeley, Stanford, Columbia, UT Austin
2021: UC Berkeley, Stanford, Columbia, CMU, BU



Alumni Story



- GLOBE alumnus, Spring 2022
- Home University: NTHU
- Major: Nuclear Engineering

Attending GLOBE is a wonderful experience that gave a chance to fit in school and learn more about American culture before I started studying at graduate school. Also, I made a lot of amazing friends who not only had great time hanging out with me but broaden my vision to the whole world.

-- Chia-Yang Fang

Alumni Story



- GLOBE alumnus, Fall 2020
- Home University: NTHU
- Major: Material Science

“ The entire semester is a special experience for me, especially during the pandemic. This program and the online classes in Berkeley gave me a special chance to know companies in the field such as Intel, and it conveyed to me the importance of interdisciplinary learning.

-- Jason Chen

Alumni Story



- Software Engineer at Oracle
- GLOBE alumnus, Class of 2019
- Home University: Tongji University
- Major: Environmental Engineering

“... experience American culture and experience what American campus feels like, ..., being able to have first-hand experience of Berkeley culture before applying graduate school ... ”

— Zeyuan Lin

Contact

- For more information, please visit our website:
<https://globe.berkeley.edu/visiting-students/>
- For any questions, please contact us by email
globe@berkeley.edu

*Oski
Says....*

**“ See you soon, and
GO BEARS! ”**



Thank you!