INTRODUCTION TO THE MAJOR

The Sustainable Environmental Design major offers students a critical understanding of the sustainability challenges facing urban regions in California and around the globe, and equips students with the technical, analytical, and design tools key to devising creative solutions.

Features of the program include gateway courses on the cultural and scientific bases of sustainability (ED 198-01 & LD ARCH 12); a critical approaches course (ENV DES 102); a methods/technology course (LD ARCH / GEOG C188); upper division courses and concentrations around sustainability; and a capstone workshop (ENV DES 106).

AMPLIFY YOUR MAJOR

• Complete a certificate in Design Innovation or Global Urban Humanities.
• Complete a minor in CED or outside of CED.
• Get involved as a CED Admissions Ambassador, Community Fellow, or member of the Undergraduate Student Council.
• Connect with the CED community through student organizations and Wurster Life.

“SED students have the exciting opportunity not only to craft their own studies, but to make an impact on future generations of Sustainable Environmental Designers.”

– Kevin Zamzow-Pollock, SED Alumnus

ADMISSION TO THE MAJOR

Students must declare the major at the time of application to the College of Environmental Design (CED). However, current UC Berkeley students may apply to change into CED and declare SED if admission requirements are met and space is available. Transfer applicants must complete two years worth of lower division coursework to be considered for admission to CED.

CED offers a minor in Sustainable Design. The minor is available to CED and non-CED students.

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.

VIEW THE LATEST VERSION OF THIS MAP

Visit vcue.berkeley.edu/majormaps for the latest version of this major map.
# Sustainable Environmental Design

**Bachelor of Arts**

## Explore your major

### First Year
- Meet your CED advisor in 350 Wurster Hall.
- View the Sustainable Environmental Design Major Handbook for degree requirements, sample study plans, and student resources.
- Enroll in ENV DES 198: Designing Sustainability, ENV DES 1 Intro to Env. Design, and LD ARCH 12 Env. Science for Sustainable Development.

### Second Year
- Complete your lower division major requirements.
- Take ENV DES 4A: Design and Activism, 4B: Global Cities, or 4C: Future Ecologies. You must complete two of these courses by the end of your second year.
- Consider a CED minor or minor outside of CED.

### Third Year
- Continue following the graduation plan in your major handbook.
- Check your degree progress using the Academic Progress Report (APR) in CalCentral.
- Consider a certificate in Design Innovation or Global Urban Humanities.

### Fourth Year
- Complete a degree check to ensure timely completion of remaining graduation requirements.
- Complete any "bucket list" courses.
- Finish remaining major, college, and campus requirements.
- Take the SED Capstone Class ENV DES 106: Sustainable Environmental Design Workshop.

## Connect and build community

### First Year
- Register for Wurster Life, CED's official alumni and student networking platform.
- Meet your fellow students at a CED social hour or SED town hall.
- Find study groups, tutoring, and academic support at the Student Learning Center.
- Join a CED student group such as SEDinc.
- Attend Berkeley Arts + Design with HUM 20.
- Visit the Office of Undergraduate Research and Scholarships.

### Second Year
- Apply to be the CED Community Fellow or part of the CED Undergraduate Student Council.
- Start attending college events like the CED Lecture Series and CED Circus.
- Get to know professors and graduate student instructors during their office hours.
- Explore campus life beyond Wurster Hall.

### Third Year
- Represent CED on a campus advisory committee such as the Student Advisory Council on Undergraduate Education.
- Consider becoming a Golden Bear Orientation Leader.
- If you haven't done so yet, register for Wurster Life.

### Fourth Year
- Connect with alumni groups and build your network as you prepare to graduate.
- Utilize Wurster Life to stay connected with classmates and instructors, especially as you prepare for graduation.
- Join a professional organization related to your interests (e.g., USGBC or PHIUS).

## Discover your passions

### First Year
- Subscribe to the CED advising blog for enrichment opportunities and announcements.
- Discover new interests in a Freshman Seminar or student-run DeCal course.
- Explore Berkeley Arts + Design with HUM 20.
- Visit the Office of Undergraduate Research and Scholarships.

### Second Year
- Enroll in a Sophomore Seminar, Big Ideas Course, or Discovery Course.
- Browse faculty projects and research taking place in CED.
- Assist faculty and graduate students in their research through URAP and SURF-SMART.

### Third Year
- Check out CED research opportunities.
- Find research and funding opportunities in the OURS database.
- Apply for CED prizes and awards to fund your studies and projects.

### Fourth Year
- Teach your own DeCal course.
- Undertake an optional honors thesis or independent study.
- Keep pursuing your interests through a fellowship or gap year after graduation.

## Engage locally and globally

### First Year
- Attend the Calapalooza student activities fair and get involved with a student organization.
- Find service opportunities through the Public Service Center.
- Explore study, internship, and research abroad options with Berkeley Study Abroad.

### Second Year
- Help prospective and incoming students as a CED Admissions Ambassador.
- Contribute to a community organization with an American Cultures Engaged Scholarship course.
- Help reduce the environmental footprint of buildings with BS@C.

### Third Year
- Work on energy and climate change solutions as part of Cal Energy Corps.
- Consider a Berkeley Global Internship.
- Apply your skills in projects for The Green Initiative Fund.

### Fourth Year
- Hone your leadership skills with the Peter E. Haas Public Service Leaders program.
- Explore service opportunities after graduation, such as Peace Corps, Teach for America, or U.S. Department of State.

## Reflect and plan your future

### First Year
- Visit the Career Center and Career Counseling Library.
- Check out the Career Center Yearly Planner.
- Sign up for Handshake and CareerMail.
- Explore career resources on the CED website.
- Attend the CED Career Fair to learn about possible careers.

### Second Year
- Discuss your career options and goals with the CED Career Counselor in Wurster Hall.
- Explore career fields through the Career Connections Series or a winter externship.
- Learn about graduate and professional school.
- See Step-by-Step for planning help.
- Think about doing an internship and attend an internship fair.

### Third Year
- Conduct informational interviews. Use WursterLife to network with CED alumni.
- Discuss graduate school options with advisors and professors.
- Update your resume, portfolio, and LinkedIn profile.
- Attend career and graduate school fairs.

### Fourth Year
- Ask professors and graduate student instructors for recommendation letters.
- Attend Employer Info Sessions and On-Campus Recruiting.
- Apply to jobs, graduate school, and other opportunities.

## What can I do with my major?

### Jobs and Employers
- Account Executive, Houzz
- Account Manager, Google
- City Planner, City of Grover Beach
- Designer, Issy Miyake
- Draftsperson, De Meza Arch.
- Fellow, Climate Corps
- Interactive Designer, Square
- Planner, Samtrans
- Project Coordinator, P&E Consulting
- Project Engineer, Turner Construction
- Sustainability Consultant, SPHERA
- Sustain. Design Specialist, HOK
- Waste Zero Specialist, Recology

### Graduate Programs
- SED graduates can pursue graduate programs in multiple disciplines, including but not limited to City Planning, Architecture, Business, and Natural Resources.

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