

Sustainable Environmental Design

Bachelor of Arts (BA)

The Sustainable Environmental Design (SED) major recognizes that the emergent field of sustainability is growing rapidly in cross-sector activities from product design and manufacturing to governance and social equity. As the world population grows and urbanizes, the planning and design of systems that produce outcomes that are resilient, resource-efficient, healthy and socially just is profoundly important. The College of Environmental Design, with its long-standing, multidisciplinary focus on innovation and social equity is an ideal setting for an undergraduate major in SED, with a strong focus on *systems*.

The major offers students a critical understanding of the sustainability challenges facing regions in California and around the globe, and equips them with the technical and analytical tools key to solving sustainability problems that affect *people, products and places*. Graduates have many career paths and fields of graduate study open to them as a function of the diversity of topics and tools they will encounter and engage in SED. Students who complete this major will:

1. Understand the features and functions of systems that drive sustainability challenges
2. Analyze the relationships between technological systems, systems of governance, and production systems.
3. Identify interactions between sustainability, equity and social justice.
4. Use quantitative analysis to understand the potential of sensors and information dashboards to produce innovation in design and management approaches.
5. Leverage the potential of strategy, policy, business and institutions to adapt to and influence environmental, social and economic trends.

Program Overview

Features of the major include the following:

Core Classes designed exclusively for SED students include:

- **The Gateway Course, ENV DES 110**, is taken by all incoming SED first years and transfer students. The course is an opportunity to meet your cohort and explores varying interpretations of sustainability through the fields of design, economics, policy, law, and advocacy. Exploration of case studies and the core, *systematic aspects of sustainability* and its implications for environmental and design challenges are considered. Guest speakers will walk students through various career and life paths in the field of sustainability, and demonstrate how the field is being constructed and professionally explored and defined in diverse ways.
- **A Design Frameworks course, ENV DES 104** introduces SED majors to various aspects and approaches of the design process as it relates to socioenvironmental aspects of sustainability. Students will develop their skills to recognize and utilize design as both a thought process and set of communication tools and techniques. Topics of interest will include understanding and representing life cycles, material flows, spatial articulations, system processes and intervention strategies aimed at regime shifts and large-scale spatiotemporal phenomena. Students will develop skills in

representing complex topics and dynamics through approaches ranging from hand drawing to the use of specialized software.

- **A Capstone Workshop, ENV DES 106** builds student abilities to synthesize their knowledge and skills applied to real-world challenges that they scope, define and execute as a capstone project. Linking sustainability science and technology with urban form and social dynamics, the workshop requires independent and collaborative research towards an innovative capstone project, which students gain confidence developing and refining this project for use by (and/or in collaboration with) a professional partner or client.

SED students will gain technical skills related to various disciplines and coursework across CED departments. Classes stressing a technical orientation include:

- **A methods and technology course, LD ARCH 188/GEOG C188 Geographic Information Systems.** GIS has become a basic tool for a wide range of analytic tasks across all environmental design fields. The course addresses both GIS theory and applications, offering a dynamic analytical framework for gathering, integrating, interpreting and manipulating temporal and spatial data at various scales.
- **A hands-on applied methods course LD ARCH 12, Environmental Science for Sustainable Development,** introduces students to the scientific basis of sustainability as explored through the study of energy, water, food, natural resources and the built environment, with a focus on the application of scientific insights to sustainable development strategies. The course emphasizes hands-on learning through field-based exercises such as measurement of atmospheric particulate matter, micro-climates, channel form, aquatic insects and water quality, and direct observations of green infrastructure, green building methods, and urban agriculture.
- **A performance-oriented technology and design course ARCH 140, Energy and Environment,** examines building technologies, design strategies, best practices and standards related to building materials and processes, and presents the fundamentals of building science while recognizing the evolving nature of building technologies, energy efficiency, ecology, and responsible design.

SED students will also engage in coursework geared towards understanding social systems and design insights related to environmental justice and equity, including:

- **Examination of the values and experiential dimensions of design, LDARCH 140, Social and Psychological Factors in Open Space Design,** considers ways that various processes and projects involving public space come to matter in individual lives and the communities and societies in which they exist. The course critically examines issues related to design as a nexus of communication, social equity and the environmental needs of various communities.
- **Urban sustainability-focused coursework, including CYPLAN 119, Planning for Sustainability,** examines how the concept of sustainable development applies to cities and urban regions and gives students insight into a variety of contemporary urban planning issues. The course combines lectures, discussions, student projects, and guest appearances by leading practitioners in Bay Area sustainability efforts. Ways to coordinate goals of environment, economy, and equity at different scales of planning are addressed, including the region, the city, the neighborhood, and the site.

NOTE: SED majors do not have access to Architecture studio courses (ARCH 11A, 11B, 100A-D, 102A-B). Architecture studio courses are reserved for Architecture majors only.

Admission to the Major

Students must declare one of the CED majors at the time of application to the college; however, current UC Berkeley students may apply to change into CED. Transfer applicants must complete two years worth of lower division coursework to be considered for admission to CED. For information regarding admission to the major for freshmen, transfer students, and current students who wish to change majors or colleges, please see the College of Environmental Design (CED) page (<https://guide.berkeley.edu/undergraduate/colleges-schools/environmental-design/#choosingamajortext>) in this Guide or the CED website (<http://ced.berkeley.edu/admissions/undergraduate/>).

Sustainable Design Minor Program

The Department of Architecture and the Department of Landscape Architecture and Environmental Planning jointly offer a Sustainable Design Minor program (<http://guide.berkeley.edu/undergraduate/degree-programs/sustainable-design/>). This minor program is open to undergraduate students at UC Berkeley except those in the Sustainable Environmental Design Major.

In addition to the University, campus, and college requirements, listed on the College Requirements tab, students must fulfill the below requirements specific to their major program.

The Sustainable Environmental Design major requirements differ by students' admit year to UC Berkeley. The major requirements listed below are the most recent. In the Berkeley Academic Guide Archive (<http://guide.berkeley.edu/archive/>), refer to the year you were admitted to UC Berkeley for your major requirements.

General Guidelines

- 1. All lower division courses taken in fulfillment of major requirements must be completed with a grade of C- or better.
- 2. Courses taken to fulfill lower division major requirements may also be used to fulfill Seven-Course Breadth.
- 3. A minimum overall GPA of 2.0 for all courses taken at UC Berkeley is required for graduation.
- 4. Upper division major courses used to fulfill the major requirements must be completed with a letter grade.
- 5. A minimum grade point average (GPA) of 2.0 must be maintained in upper division major courses used to fulfill the major requirements.
- 6. Courses used to fulfill an upper division major requirement may not simultaneously fulfill a breadth requirement.
- 7. Up to two upper division courses taken at another institution, including an approved study abroad program, may be applied to the major requirements below (if transferable and approved in advance).

For information regarding residency requirements and unit requirements, please see the College Requirements tab.

Summary of Major Requirements

Lower Division Requirements: Six Courses
Upper Division Sustainable Environmental Design Core: Nine Courses

Lower Division Major Requirements: Freshman and Sophomore Year

ENV DES 110	Designing Sustainability	3
LD ARCH 12	Environmental Science for Sustainable Development	4
MATH 16A	Analytic Geometry and Calculus	3-4
or MATH 1A	Course Not Available	
STAT 2	Introduction to Statistics (or higher)	4
or STAT C8	Foundations of Data Science	
PHYSICS 7A	Physics for Scientists and Engineers	4
or PHYSICS 8A	Introductory Physics	
ENVECON C1/ ECON C3	Introduction to Environmental Economics and Policy	4

Upper Division Sustainable Environmental Design Core (Courses Inside CED)

ARCH 140	Energy and Environment	4
ARCH 142	Sustainability Colloquium	2
or ARCH 242	Sustainability Colloquium	
CY PLAN 119	Planning for Sustainability	3-4
or CY PLAN 140	Urban Design: City-Building and Place-Making	
ENV DES 100	The City: Theories and Methods in Urban Studies	4
ENV DES 102	Climate Change and City Planning: Adaptation and Resilience	3
ENV DES 104	Design Frameworks	3
ENV DES 106	Sustainable Environmental Design Workshop	4
ENV DES 131	The Community Design Process	3
LD ARCH 140	Social and Psychological Factors in Open Space Design	3
LD ARCH/GEOG C188	Geographic Information Science	4

Summary of College and University Requirements

- Entry Level Writing
- American History and Institutions
- American Cultures
- Reading and Composition
- Seven Course Breadth
- Lower Division Environmental Design (2 courses)
- Upper Division Environmental Design (3 courses)

University of California Requirements

Entry Level Writing (<https://guide.berkeley.edu/undergraduate/colleges-schools/environmental-design/entry-level-writing-requirement/>)

All students who will enter the University of California as first-year (non-transfer) students must demonstrate their command of the English language by satisfying the Entry Level Writing Requirement. satisfaction of this requirement is also a prerequisite to enrollment in all reading and composition courses at UC Berkeley.

American History and American Institutions (<https://guide.berkeley.edu/undergraduate/colleges-schools/environmental-design/american-history-american-institutions-requirements/>)

The American History and Institutions requirements are based on the principle that a U.S. resident graduated from an American university should have an understanding of the history and governmental institutions of the United States.

Campus Requirement

American Cultures (<https://guide.berkeley.edu/undergraduate/colleges-schools/environmental-design/american-cultures-requirement/>)

American Cultures (AC) is the one requirement that all undergraduate students at UC Berkeley need to take and pass in order to graduate. The requirement offers an exciting intellectual environment centered on the study of race, ethnicity and culture of the United States. AC courses offer students opportunities to be part of research-led, highly accomplished teaching environments, grappling with the complexity of American Culture.

College Requirements

Reading and Composition (<https://guide.berkeley.edu/undergraduate/colleges-schools/environmental-design/reading-composition-requirement/>)

In order to provide a solid foundation in reading, writing, and critical thinking, the College requires two semesters of lower division work in composition. Students must complete a first-level reading and composition course by the end of their second semester and a second-level course by the end of their fourth semester.

Seven Course Breadth

Please see College of Letters & Science Seven-Course Breadth Requirement (<http://guide.berkeley.edu/undergraduate/colleges-schools/letters-science/#breadthrequirementscontainer>) for detailed instructions on satisfying these requirements. Guidelines include the following:

1. Up to two CED courses or courses cross-listed with CED may be used to complete Seven-Course Breadth (students admitted to UCB Fall 2013 and later only).
2. Only lower division ENV DES courses (ENV DES 1, ENV DES 5) and lower division major requirements may simultaneously satisfy Seven-Course Breadth. A course used to satisfy either an upper division major requirement or the upper division CED outside of major department requirement may not also satisfy Seven Course Breadth. Upper division CED courses that are not satisfying another upper division requirement may satisfy Seven-Course Breadth.
3. No more than two courses from any one academic department may be used to satisfy breadth requirements.
4. A Seven-Course Breadth class that is also being used to complete another CED requirement must be completed with a letter grade of C- or better.
5. Only one of the remaining Seven-Course Breadth may be taken on a Passed/Not Passed basis.
6. The International Studies breadth requirement may be satisfied by participation in the UC Education Abroad Program or a recognized equivalent program.
7. CED students may apply high school exam credit (Advanced Placement, International Baccalaureate, A-Level Exam) towards

many of the above requirements. See the CED website section on High School Exam Credit for more information: ced.berkeley.edu/advising/forms-documents (<https://ced.berkeley.edu/advising/forms-documents/>)

Lower Division Major Requirements that May be Used to Simultaneously satisfy Seven Course Breadth Requirement

ARCHITECTURE MAJORS

Physical Sciences

PHYSICS 7A	Physics for Scientists and Engineers [4]
PHYSICS 8A	Introductory Physics [4]

LANDSCAPE ARCHITECTURE MAJORS

Biological Sciences

Approved biological science courses (see major handbook) can also be used to satisfy biological science breadth requirements. Consult a CED advisor for more information.

Physical Sciences

Approved physical science courses (see major handbook) can also be used to satisfy physical science breadth requirements. Consult a CED advisor for more information.

SUSTAINABLE ENVIRONMENTAL DESIGN MAJORS

Biological Sciences

LD ARCH 12	Environmental Science for Sustainable Development [4]
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Physical Sciences

PHYSICS 7A	Physics for Scientists and Engineers [4]
PHYSICS 8A	Introductory Physics [4]

Social & Behavioral Sciences

ECON C3	Introduction to Environmental Economics and Policy [4]
ENVECON C1	Introduction to Environmental Economics and Policy [4]

(ECON 1 or 2: permission needed from SED Advisor)

URBAN STUDIES MAJORS

Social & Behavioral Sciences

ECON 1	Introduction to Economics [4]
ECON 2	Introduction to Economics--Lecture Format [4]
ECON C3	Introduction to Environmental Economics and Policy [4]
ENVECON C1	Introduction to Environmental Economics and Policy [4]

Urban Studies Lower Division Major Electives

Lower Division Major Electives (see major handbook) can also be used to satisfy breadth requirements. Consult a CED advisor for more information.

LOWER DIVISION ENVIRONMENTAL DESIGN (TWO COURSES REQUIRED)

ENV DES 1	Introduction to Environmental Design	3
ENV DES 5	Cities and Sites *	4

* ENV DES 5 is a requirement for all students admitted to UC Berkeley as first-year (non-transfer), including students admitted to other colleges at UC Berkeley then entered CED through the Change of College process. Transfer students are exempt from this requirement.

Guidelines for lower division Environmental Design courses:

- Must be completed with a letter grade of C- or better.
- Any of the courses used to satisfy this requirement may simultaneously satisfy the Seven Course Breadth Requirement. However, no more than two CED courses (or courses cross-listed with CED courses) may be used to complete Seven Course Breadth.

Upper Division Environmental Design (Three Courses Required)

1. Three upper division CED courses from departments outside the major (minimum of 9 units).
2. Must be completed with a letter grade of C- or better.
3. Each of the three courses must be at least 2 units and must be within the 100-299 course range (excluding 197, 198, and 199).
4. Depending on the major, this requirement may be satisfied with courses in Architecture, Environmental Design, Visual Studies, Landscape Architecture, and City and Regional Planning.
5. A course used to satisfy this requirement may not also be used to satisfy Seven Course Breadth or major requirements.

High School Exam Credit

CED students may apply high school exam credit (Advanced Placement, International Baccalaureate, A-Level Exam) towards many College and Major Requirements. Please see the High School Exam Credit section on the CED website (<https://ced.berkeley.edu/advising/forms-documents/>) for more information.

Semester Limit

Students admitted as first-year (non-transfer) students must graduate within eight fall/spring semesters at UC Berkeley. Students admitted as transfer students must graduate within four fall/spring semesters at UC Berkeley. EAP and UCDC count towards this semester limit; summer session, UC Extension, and study abroad through non-UC programs do not. Students approved for simultaneous degrees in two colleges may be granted an additional semester. CED does not limit the number of total units a student can accrue.

Grade Requirements

- A 2.0 UC GPA is required for graduation.
- A 2.0 GPA within the major is required at time of graduation.

Graduating With Honors

To graduate with distinction, students must meet the grade point average (GPA) requirement and complete at least 50 units in residence at Berkeley (this may include UCB Extension XB units and up to 20 units from UCDC or EAP), of which 43 units must be letter-graded (not including physical education activities courses). *Transfer students must make sure they complete 50 units at Berkeley to qualify for honors.*

Students' GPA in all letter-graded courses taken at Berkeley must be equal to or higher than the GPA established for honors in the year in

which they graduate. These GPA cut-offs change slightly each year and are posted on the CED website.

Unit Requirements

Students must complete at least 120 semester units of courses subject to certain guidelines:

- A maximum of 16 units of Special Studies coursework (courses numbered 97, 98, 99, 197, 198, or 199) is allowed towards the 120 units; a maximum of four is allowed in a given semester; only upper division students (60 or more units completed) may enroll in 197, 198, or 199 coursework.
- A maximum of 4 units of Physical Education from any school attended will count towards the 120 units.
- Students may receive unit credit for courses graded P (including P/ NP units taken through EAP) up to a limit of one-third of the total units taken and passed on the Berkeley campus at the time of graduation.
- No more than 60 units from a single department can be used towards the 120 minimum.

Semester Unit Minimum

All CED students must enroll in at least 12 units each fall and spring semester. Students entering UC Berkeley as first-year (non-transfer) students with no prior units need to complete 15 units per semester to graduate in four years.

Semester Unit Maximum

To request permission to take more than 20.5 units in a semester, please see the major advisor.

Senior Residence Requirement

After reaching senior status (90 semester units earned), students must be registered in the College of Environmental Design and must complete at least 24 of the remaining 30 units in at least two semesters in residence at UC Berkeley as CED students. To count as residence, a semester must consist of at least six passed units.

Students may use Berkeley Summer Sessions to satisfy one semester of the Senior Residence Requirement, provided that six units of coursework are completed. Units completed through UC Berkeley "W" web-based courses do apply towards Senior Residence.

Excluded from Senior Residence: Inter-campus Visitor Program, Education Abroad Program (UCEAP), UC Berkeley Washington Program (UCDC), Berkeley Summer Sessions completed abroad, UC Berkeley Extension units (X and XB), and non-UC Berkeley online classes.

Modified Senior Residence Requirement

Participants in the UC Berkeley-Washington Program (UCDC); a fall, spring or summer UC Education Abroad Program (UCEAP); Berkeley Summer Abroad; or the Berkeley Global Internship program may meet the Modified Senior Residence Requirement by completing 24 of their final 60 semester units (excluding EAP or UC Extension) in residence. Note that these programs must consist of at least six passed units to meet the requirement. At least 12 of the 24 units must be completed after senior status (90 units) is reached.

Most students automatically satisfy the residence requirement by attending classes here for four years (two years for transfer students). In general, there is no need to be concerned about this requirement, unless students go abroad for a semester or year or want to take courses

at another institution or through University Extension during their senior year. In these cases, students should make an appointment to see an advisor to determine how they can meet the Senior Residence Requirement.

Fulfilling Requirements with Transfer Coursework

Students may use transfer work, including courses taken via Study Abroad, to fulfill CED requirements, within the following limits (please consult your major advisor for more information):

- Upper Division Major Requirements: Up to two courses taken elsewhere may be applied, if deemed transferable by the UC Berkeley Central Evaluation Unit (<https://ceu.berkeley.edu/>) and approved by the faculty advisor for your major.
- Upper Division CED Outside the Major: Up to two courses taken elsewhere may be applied, if deemed transferable by the UC Berkeley Central Evaluation Unit (<https://ceu.berkeley.edu/>) and approved by the college.
- Upper Division CED Minor Requirements: Up to two courses taken elsewhere may be applied, if deemed transferable by the UC Berkeley Central Evaluation Unit (<https://ceu.berkeley.edu/>) and approved by the faculty advisor for your minor.
- CED Breadth Requirements: All requirements can be potentially fulfilled by courses taken elsewhere, if deemed transferable by the UC Berkeley Central Evaluation Unit (<https://ceu.berkeley.edu/>) and approved for breadth by the college (courses must be at least three units each).

To submit a request, please refer to the CED Forms & Documents page and complete the form located under Transfer Credit Evaluation: "CED Course Substitution Process-Current Students (Including Study Abroad)."

Concurrent Enrollment

Concurrent enrollment for enrolled Berkeley students is defined as a student being enrolled in courses at UC Berkeley during a Fall or Spring semester, while also being enrolled in courses at another school such as a California community college. Students who wish to take courses concurrently must seek approval from CED Advising **four weeks prior to the first day of instruction**. Students who do not have approval from CED Advising will not be approved to post transferable units to their UC Berkeley academic transcript. Only summer session enrollment does not require approval from CED Advising.

While each student's plan will vary depending on interests, we recommend student's follow the plan below. The Sustainable Environmental Design major requirements differ by students' admit year to UC Berkeley. The major requirements listed below are the most recent. In the Berkeley Academic Guide Archive (<http://guide.berkeley.edu/archive/>), refer to the year you were admitted to UC Berkeley for your major requirements. Students should see their adviser if they are interested in applying for graduate school, studying abroad, attending summer school, or pursuing a minor or second major.

For more detailed information regarding the courses listed below (e.g., elective information or GPA requirements), please see the Major Requirements tab.

Freshman		
Fall Units	Spring Units	
ENV DES 1	3 ENV DES 5	4
ENV DES 110	3 Reading & Composition A	4-6
LD ARCH 12 (Breadth #1: BIO SCI)	4 Breadth #2 or Physics 8A (prereq Math 16A)	3
MATH 16A or 1A	3-4 University Elective, if needed	2-4
13-14		13-17
Sophomore		
Fall Units	Spring Units	
ECON C3 (Breadth #3: SOC-BHV SCI)	4 STAT 2	4
Reading & Composition B	4 ENV DES 104	3
Breadth #4	3-4 PHYSICS 8A (Breadth #6: PHYS SCI or Breadth)	4
Breadth #5	3-4 Breadth #7	3-4
14-16		14-15
Junior		
Fall Units	Spring Units	
ARCH 142	2 ARCH 140	4
LD ARCH C188	4 CED Upper Div Non-Major #1	2-4
CY PLAN 119 or 140	3-4 ENV DES 104 (for transfer students)	3
ENV DES 110 (transfer students)	3-4 LD ARCH 140	3
12-14		12-14
Senior		
Fall Units	Spring Units	
ENV DES 102	3 ENV DES 100	4
CED Upper Div Non-Major #2	3-4 ENV DES 106	4
CED Upper Div Non-Major #3	3-4 University Elective	2-4
University Elective	3-4 University Elective	2-4
12-15		12-16
Total Units: 102-121		

Students must complete 120 units to graduate.

Learning Goals of the Major

1. Understand the features and functions of systems that drive sustainability challenges.
2. Analyze the relationships between technological systems, systems of governance, and production systems.
3. Identify interactions between sustainability, equity and social justice.
4. Use quantitative analysis to understand the potential of sensors and information dashboards to produce innovation in design and management approaches.
5. Leverage the potential of strategy, policy, business and institutions to adapt to and influence environmental, social and economic trends.

Major maps are experience maps that help undergraduates plan their Berkeley journey based on intended major or field of interest. Featuring student opportunities and resources from your college and department as well as across campus, each map includes curated suggestions for

planning your studies, engaging outside the classroom, and pursuing your career goals in a timeline format.

Use the major map below to explore potential paths and design your own unique undergraduate experience:

View the Sustainable Environmental Design Major Map (<https://discovery.berkeley.edu/getting-started/major-maps/sustainable-environmental-design/>)

The CED Office of Undergraduate Advising provides a wide array of programmatic and individual advising services to prospective and current students as well as to students in other colleges who are pursuing CED minors or taking CED courses. The professional advising team assists students with a range of issues including course selection, academic decision-making, achieving personal and academic goals, and maximizing the Berkeley experience.

Advising Staff

Heather Grothjan, Undergraduate Academic Advisor
250 Bauer Wurster Hall, heather.grothjan@berkeley.edu,

Kristian Dawson, Undergraduate Academic Advisor
250 Bauer Wurster Hall, kristian.dawson@berkeley.edu

Mel Barbers, Undergraduate Academic Advisor
250 Bauer Wurster Hall, mbarbers@berkeley.edu

Omar Ramirez, Director of CED Undergraduate Advising
250 Bauer Wurster Hall, oramirez@berkeley.edu

Andrew Atwood, Associate Dean for Undergraduate Studies
364 Bauer Wurster Hall, atwood@berkeley.edu

Undergraduate Advising Office Hours

Fall/Spring: Monday through Friday, 10 to noon; 1 to 4 p.m. (Office opens at 9 a.m.)

Summer: Monday through Friday, 10 to noon; 1 to 3 p.m.

Address

Office of Undergraduate Advising
College of Environmental Design
250 Bauer Wurster Hall #1800
University of California
Berkeley, CA 94720-1800

Email Address

cedadvising@berkeley.edu

CED Career Services

The CED Career Services Center (CSC) offers personalized career counseling, a yearly CED Career Fair, and a wide variety of professional-development workshops on topics such as licensure, internships, and applying for graduate school. For further information or to schedule an appointment with the Career Counselor, please see the CED Career Services website (<http://ced.berkeley.edu/students/career-services/>).

Program Requirements

For the most current information regarding major and minor program requirements and college-wide policies, please see the following pages on the CED website:

- Newly-Admitted Students (<https://ced.berkeley.edu/advising/undergraduate-advising/undergraduate-students/newly-admitted-students/>)
- Current Students (<https://ced.berkeley.edu/advising/undergraduate-advising/undergraduate-students/>)
- Graduation and Commencement (<https://ced.berkeley.edu/advising/undergraduate-advising/undergraduate-students/graduation-commencement/>)
- Articulation (<https://ced.berkeley.edu/admissions/undergraduate-admissions/articulation/>)
- CED Undergraduate Policies (<https://ced.berkeley.edu/advising/undergraduate-advising/undergraduate-students/policies/>)
- Forms and Documents (<https://ced.berkeley.edu/advising/forms-documents/>)

Mission

The College of Environmental Design (CED) Office of Undergraduate Advising helps students graduate in a timely way with a meaningful educational experience at Berkeley. In alignment with the College's Vision and Principles, the Office collaborates with CED faculty, deans, and student service units across campus toward the common objective of supporting students as they achieve their educational and career goals. The Office of Undergraduate Advising seeks to achieve the following:

- Attract a highly-motivated, diverse pool of applicants
- Connect students with resources that match their goals and aspirations
- Support the development and transformation of our undergraduates as they become educated, active and socially just citizens of the world
- Prepare graduates who are uniquely qualified and highly sought after in their field of choice

Advising Values

Student Success. Above all, the Office of Undergraduate Advising dedicates itself to maximizing student potential and to helping students succeed in their university experiences. Advisors encourage students to explore their minds and their hearts, challenge them to do their best work, and help them realize their talents and passions and achieve their goals.

Equity & Inclusion. Commitment to creating an inclusive environment in which any individual or group can be and feel welcomed, respected, supported and valued. Advisors aspire to provide fair treatment, access, opportunity, and advancement for all students and to identify and eliminate barriers that prevent the full participation of all.

Health & Well-Being. Collaboration with campus partners to keep the CED community healthy by helping students balance the physical, intellectual, emotional, social, occupational, spiritual and environmental aspects of life.

Advising Excellence. In all that they do, advisors strive to deliver personalized advising services of the highest quality. They also seek to continuously educate themselves on developments in the field and to evaluate, improve, and streamline services to support students in obtaining the best education and experience possible.

Student Groups and Organizations

The college provides opportunities for students to be involved in student chapters of professional organizations such as the American Institute of

Architects (AIAS), the American Society of Landscape Architects (ASLA) as well as other student groups like the Chican@/Latin@ Architecture Student Association (CASA), Global Architecture Brigades, and more. For information regarding student groups, please see the Getting Involved page of the CED website (<http://ced.berkeley.edu/ced/students/undergraduate-advising/getting-involved/#orgs>).

Study Abroad

The College of Environmental Design (CED) encourages all undergraduates in the college to study abroad. Whether students are interested in fulfilling general education requirements, taking courses related to their major/career, or simply living and studying in a country that is of interest to them, the department will work with students to make it happen. For information about study abroad programs, please see the Berkeley Study Abroad website (<http://studyabroad.berkeley.edu/>).

CED Career Services

The CED Career Services Center (CSC) offers personalized career counseling, a yearly CED Career Fair, and a wide variety of professional development workshops on topics such as licensure, internships, and applying for graduate school. For further information, please see the CED Career Services website (<http://ced.berkeley.edu/ced/students/career/>).

Prizes and Awards

CED offers a number of annual prizes, awards, scholarships, fellowships, and grants to its currently enrolled students. Some of these prizes and awards are college-wide and some are geared toward students in specific majors. For general information regarding CED prizes and awards, including application instructions and a deadline calendar, please click here (<http://ced.berkeley.edu/ced/students/prizes/>).

CED Events and Exhibits Calendar

CED and Wurster Hall are home to a variety of events, lectures, and exhibitions that welcome professors, professionals, and friends to the college to discuss and celebrate the community and professions. Through events and media, the College of Environmental Design is constantly creating ways to keep the college connected and up-to-date. To view this calendar, please click here (<http://ced.berkeley.edu/events-media/events/>).

CED on Facebook (<https://www.facebook.com/groups/59611725522/>)

CED Lecture Series

The Departments of Architecture, City and Regional Planning, and Landscape Architecture and Environmental Planning each sponsor lecture series, which offers students the opportunity to hear internationally-acclaimed speakers. These speakers often also participate in classes and seminars as part of their visit to campus. For a schedule of speakers and events in these lecture series, please see the CED website (<http://ced.berkeley.edu/events-media/lecture-series/>).

Research Opportunities, Internships, Public Service, and Volunteer Opportunities

Check out the CED Office of Undergraduate Advising website (<http://ced.berkeley.edu/ced/students/undergraduate-advising/>) for additional opportunities.