Sustainable Environmental Design, Bachelor of Science

College of Agricultural & Environmental Sciences

Program Office
Department of Human Ecology; 1303 Hart Hall; 530-752-1805; Sustainable Environmental Design (http://humanecology.ucdavis.edu/lda/academic_programs/sed/); Faculty (https://humanecology.ucdavis.edu/people/?first=&last=&title=&unit=Landscape%20Architecture%20%26%20Design&field_sf_person_type_target_id=580); NCNapawan@ucdavis.edu

The Major Program
The Sustainable Environmental Design major is intended to build student understanding and skills related to creation of sustainable communities and landscapes. Coursework emphasizes urban and environmental design, sustainable development theory & practice, green building, local government planning & decision-making, community dynamics & organizations, and written, graphic, and oral presentation of sustainability strategies.

The Program
The Sustainable Environmental Design major is particularly suited for students who are interested in the physical form & design of communities and related public & private processes. It is focused on the physical environment of communities and the process of designing, planning for, and regulating the built landscape and the place-making considerations involved in creating sustainable communities.

Advising Center
See Jana Krezo (skrezo@ucdavis.edu) (Snjezana J Krezo); 530-752-9322; Galyna Erdman (gerdman@ucdavis.edu) (Galyna Erdman); 530-752-2244; Jennie Nguyen (jengu@ucdavis.edu) (Jennifer Nguyen); 530-752-4113;

Lead Faculty Advisor
N. Claire Napawan (ncnapawan@ucdavis.edu)

Career Alternatives
Graduates will choose to pursue work in government, community organizations, education, or the private sector. They will also be well-positioned to pursue graduate education in city & regional planning, landscape architecture, architecture, public policy, public administration, law, real estate, and related fields.

Courses in Sustainable Environmental Design
See course listing under Landscape Architecture (https://humanecology.ucdavis.edu/lda-course-descriptions/).

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<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td></td>
<td>Preparatory Subject Matter</td>
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<td>ENGL</td>
<td>English Writing/Oral Communication—Also counts toward English Composition Requirement (<a href="https://caes.ucdavis.edu/students/advising/academic-planning/bachelors-degree-requirements/">https://caes.ucdavis.edu/students/advising/academic-planning/bachelors-degree-requirements/</a>)</td>
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BACHELOR OF SCIENCE
ENVIRONMENTAL DESIGN, SUSTAINABLE

Choose one 4-unit course from each area below:

Statistics
Economics
Political Science
Sociology
Physical Sciences
Astronomy
Chemistry
Geology
Physics
Soil Science

Choose one course from ENL 003; UWP 001, UWP 001Y, UWP 001V, UWP 048, UWP 049, UWP 101, UWP 101Y, UWP 101V, UWP 102 series, or UWP 104 series; AND one course selected from the courses not selected above, or from CMN 001; COM 001, COM 002, COM 003, COM 004, or NAS 005.

Total Units 101-106