

LANDSCAPE ARCHITECTURE, BACHELOR OF SCIENCE

College of Agricultural & Environmental Sciences

Department of Human Ecology; 1303 Hart Hall; 530-752-1805; Landscape Architecture (<https://humanecology.ucdavis.edu/landscape-architecture-major/>); Faculty (https://humanecology.ucdavis.edu/people/?first=&last=&title=&unit=Landscape%20Architecture%20%2B%20Environmental%20Design&field_sf_person_type_target_id%5B0%5D=26)

Landscape architecture is the planning and design of urban and rural areas where human use requires environmental adaptation or conservation. Students in landscape architecture acquire skills to enhance physical environments and the people who use them. They are capable of solving physical problems and are able to visualize and think in terms of space, culture, and change over time. The program is fully accredited by the Landscape Architecture Accreditation Board (LAAB) which is the only organization professionally sanctioned to grant landscape architectural accreditations in the United States. The program was last reviewed in 2018.

The Program

The curriculum balances creativity and visual and spatial skills with technological expertise and a thorough background in physical, natural, and social sciences. Students develop proficiency at problem solving relating to design of parks, public spaces, energy-efficient neighborhoods, land reclamation projects, city and regional planning, and landscape planning for wilderness and scenic regions, coastal and riparian environments, and other sensitive land areas. The program stresses a process-oriented approach to design and emphasizes environmental and community values.

Preparatory Requirements

Students are admitted to the Landscape Architecture major after submitting an application for review and selection by the faculty; students may be admitted as Pre-Landscape Architecture or other majors; see Application Process (<https://humanecology.ucdavis.edu/portfolio-application-process/>).

Career Alternatives

Graduates may find jobs in private landscape architectural firms or public agencies, non-profit organizations, and corporations employing landscape architects. The landscape architecture major provides the student with excellent preparation for graduate school or career development in a wide range of environmental and design-related fields.

Advising Center

Jana (Snjezana) Krezo (skrezo@ucdavis.edu); 530-752-9322; Galyna Erdman (gerdman@ucdavis.edu); 530-752-2244

Lead Faculty Advisor.

David De La Pena

Graduate Study

Graduate-level landscape architecture courses are available to students pursuing graduate programs compatible with or directed toward landscape management, planning, and design issues. A Graduate

Academic Certificate in Landscape Architecture & Environmental Design is an option for any graduate student; see Graduate Academic Certificates (<https://gradstudies.ucdavis.edu/programs/graduate-academic-certificates/>). Program faculty are active members of various graduate groups: Community Development, Geography, Transportation Technology & Policy, and Ecology. Faculty members have expertise in many areas, including landscape history, social theory, practice of public space design, historic landscape preservation, city and regional planning, community participation in urban landscape design, landscape ecology, conservation planning, resource management, bioregionalism, and regenerative landscape systems. Graduate students pursue more focused interests, expanding their professional expertise and/or conducting advanced research in landscape architecture correlated disciplines.

The major requirements below are in addition to meeting University Requirements (<https://catalog.ucdavis.edu/undergraduate-education/university-degree-requirements/>) & College Requirements (<https://catalog.ucdavis.edu/undergraduate-education/college-degree-requirements/>); unless otherwise noted. The minimum number of units required for the Landscape Architecture Bachelor of Science major is 142.

Code	Title	Units
Preparatory Subject Matter		
BIS 002B	Introduction to Biology: Principles of Ecology & Evolution	5
CMN 001	Introduction to Public Speaking (Also counts toward English Composition Requirement)	4
or CMN 001V	Introduction to Public Speaking	
ENH 006	Introduction to Environmental Plants	4
MAT 016A	(Discontinued for spring 2025) **	3-4
or STA 013	Elementary Statistics	
or STA 013Y	Elementary Statistics	
Choose one:		3-5
CHE 002A	General Chemistry	
CHE 010	Concept of Chemistry	
EPS 001		
or GEL 001 DISCONTINUED FOR FALL 2026 **		
PHY 001A	Principles of Physics	
PHY 010	Topics in Physics for Nonscientists	
SSC 010	Soils in Our Environment	
Choose two courses satisfying Social Sciences General Education requirement; may count toward both GE and the major.		8
Choose two courses satisfying Arts & Humanities General Education requirement; may count toward both GE and the major.		8
<i>Landscape Architecture</i>		
LED 001	Introduction to Environmental Design or LDA 001 DISCON	4
LED 002	Place, Culture & Community or LDA 002 DISCONTINUED FOR WINTER 2026 **	4
LED 003	Sustainable Development: Theory & Practice or LDA 003 DISCON	4
LED 021	Landscape & Environmental Design Representation I or LDA 021 DISCONTINUED FOR WINTER 2026 **	4

		Depth Subject Matter	
<i>Landscape Architecture</i>			
LED 030 or LDA 030 DISCON	History of Environmental Design	4	LED 119 or LDA 119 DISCON
LED 050 or LDA 050 DISCONTINUED FOR WINTER 2026 **	Site Ecology	4	Landscape & Environmental Design Representation II (Discontinued)
LED 060 or LDA 060 DISCON	Landform & Grading Studio	6	LED 120 or LDA 120 DISCONTINUED FOR WINTER 2026 **
LED 070 or LDA 070 DISCONTINUED FOR WINTER 2026 **	Introduction to Spacemaking	4	LED 160 or LDA 160 DISCON
<i>English Writing</i>		4	LED 161 or LDA 161 DISCONTINUED FOR WINTER 2026 **
Choose one:	Also counts toward English Composition Requirement	4	LED 170 or LDA 170 DISCON
ENL 003 or ENL 003V	Introduction to Literature Introduction to Literature		LED 171 or LDA 171 DISCONTINUED FOR SPRING 2026 **
UWP 001 or UWP 001V or UWP 001Y	Introduction to Academic Literacies Introduction to Academic Literacies: Online Introduction to Academic Literacies		LED 182 or LDA 182 DISCON
UWP 101 or UWP 101V or UWP 101Y	Advanced Composition Advanced Composition Advanced Composition		LED 183 or LDA 183 DISCONTINUED FOR WINTER 2026 **
UWP 102A	Writing in the Disciplines: Special Topics		LED 184 or LDA 184 DISCON
UWP 102B	Writing in the Disciplines: Biology		LED 190 or LDA 190 DISCONTINUED FOR WINTER 2026 **
UWP 102C	Writing in the Disciplines: History		<i>Environmental Horticulture</i>
UWP 102D	Writing in the Disciplines: International Relations		ENH 105 Taxonomy & Ecology of Environmental Plant Families (Discontinued) **
UWP 102E	Writing in the Disciplines: Engineering		Depth Subject Matter Subtotal
UWP 102F	Writing in the Disciplines: Food Science & Technology		Restricted Electives
UWP 102G	Writing in the Disciplines: Environmental Writing		Choose 16 units of upper division courses in consultation with advisor.
UWP 102H	Writing in the Disciplines: Human Development & Psychology		Total Units
UWP 102I	Writing in the Disciplines: Ethnic Studies		142-145
UWP 102J	Writing in the Disciplines: Fine Arts		
UWP 102K	Writing in the Disciplines: Sociology		
UWP 102L	Writing in the Disciplines: Film Studies		
UWP 104A or UWP 104AV or UWP 104AY	Writing in the Professions: Business Writing Writing in the Professions: Business Writing Writing in the Professions: Business Writing		** Course(s) discontinued; see your advisor for course options.
UWP 104B	Writing in the Professions: Law		
UWP 104C	Writing in the Professions: Journalism		
UWP 104D	Writing in the Professions: Elementary & Secondary Education		
UWP 104E	Writing in the Professions: Science		
UWP 104F or UWP 104FV or UWP 104FY	Writing in the Professions: Health Writing in the Professions: Health Writing in the Professions: Health		
UWP 104I	Writing in the Professions: Internships		
UWP 104J	Writing in the Professions: Writing for Social Justice		
UWP 104T	Writing in the Professions: Technical Writing		
Preparatory Subject Matter Subtotal		73-76	