

# LANDSCAPE ARCHITECTURE (BLA)

## Degree Requirements and Curriculum

In addition to the program requirements listed on this page, students must also satisfy requirements outlined in more detail in the Minimum Requirements for Graduation (<https://catalog.calpoly.edu/academic-standards-policies/general-requirements-bachelors-degree/>) section of this catalog, including:

- 40 units of upper-division courses
- 2.0 GPA
- Graduation Writing Requirement (GWR)
- U.S. Cultural Pluralism (USCP)

Note: No Major or Support courses may be selected as credit/no credit. In addition, no more than 12 units of cooperative or internship courses can count towards your degree requirements.

Code	Title	Units
<b>MAJOR COURSES</b>		
LA 1104	History of Landscape Architecture (3A) <sup>1</sup>	3
LA 1110	Landscape Representation I	3
LA 1112	Landscape Representation II	4
LA 1120	Studio I - Beginning Design	3
LA 2203	Landscape Ecology: Concepts, Issues, and Interrelationships	3
LA 2210	Materials and Techniques of Landscape Construction	4
LA 2212	Introduction to Planting Design	3
LA 2214	Site Engineering Techniques and Applications	4
LA 2220	Studio II - Site Based Design	3
LA 2222	Studio III - Design for Implementation	3
LA 3303	Theory for Landscape Architects	3
LA 3304	Contemporary Issues in Cultural Landscapes	3
LA 3306	Professional Practice of Landscape Architecture	3
LA 3310	Landscape Representation III	3
LA 3312	Geographic Information Systems (GIS) Applications for Design Projects	3
LA 3320	Studio IV - Landscape Performance and Design	4
LA 3322	Studio V - Environmental Planning and Design	4
LA 4371	Landscape Architecture Internship	4
LA 4410	Sustainability, Resilience, and Climate Ecology in Design	3
LA 4413	Social Equity and Design	3
LA 4420	Studio VI - Community and Social Design	4
LA 4422	Interdisciplinary Design Studio	4
or LA 4424	Contemporary Issues in Landscape Architecture Design Studio	
LA 4461	Senior Project Design Studio I	4
LA 4462	Senior Project Design Studio II	4
<b>Professional Topics/Electives</b>		
Select from the following:		3
LA 4414	Advanced Landscape Construction	
LA 4415	Advanced Landscape Representation	
LA 4416	Advanced Planting Design	
LA 4417	Social and Behavioral Factors for Landscape Architecture	
LA 4418	Contemporary Issues in Landscape Architecture	
<b>SUPPORT COURSES</b>		
Select from the following: (5B & 5C) <sup>1</sup>		4
BIO 1114	Plant Diversity and Ecology	
BOT 1121	General Botany	
Select from the following: (1C) <sup>1</sup>		3

COMS 1101	Public Speaking	
COMS 1102	Public Speaking in Digital Spaces	
Select from the following: (1B) <sup>1</sup>		3
COMS 1126	Argument and Advocacy	
COMS 1145	Reasoning, Argumentation, and Writing	
ENGL 1145	Writing Arguments	
ENGL 1146	Writing Arguments Across Cultures	
ENGL 1147	Writing Arguments about STEM	
ES 1145	Writing, Reasoning, and Argumentation	
PHIL 1126	Logic and Argumentative Writing	
WGQS 1145	Reasoning, Argumentation, and Writing on Gender and Sexuality	
EDES 1123	Place, People, and the Built Environment (4B) <sup>1</sup>	3
Select from the following: (1A) <sup>1</sup>		3
ENGL 1133	Multilingual Writing and Rhetoric	
ENGL 1134	Writing and Rhetoric	
MATH 1007	Precalculus (2) <sup>1</sup>	3
PLSC 2234	Introduction to Plant Materials	3
Designated Electives		
Select from the following:		3-4
ARCH 1121	Equity, Social Justice, and Architecture	
CRP 1222	The Divided City: Urban Studies on Spatial Justice	
DATA 1000	Statistical and Data Literacy	
SS 1120	Introductory Soil Science	
STAT 1110	Applied Statistical Concepts and Methods	
Select from the following:		3
BIO 2215	Biodiversity of California	
BIO 2217	Wildlife Conservation Biology	
CM 2239	Construction Surveying	
GEOL 2240	Physical Geology	
Select from the following:		3-4
BOT 3311	Plants, People and Civilization	
BOT 3326	Plant Ecology	
BRAE 3340	Irrigation Water Management	
COMS 3316	Intercultural Communication	
ES 3360	Indigeneity and the Land	
GEOG 3325	Climate and Humanity	
NR 3310	Global Climate Change	
NR 3349	Water for a Sustainable Society	
PLSC 3334	Advanced Plant Materials	
CAED Designated Electives		
Select from the following:		9
Design Theory/History		
ARCE 2280	History of Structures	
CM 3318	Housing and Communities	
CRP 3303	Smart Cities	
CRP 3334	Cities in a Global World	
CRP 4428	International Planning and Development	
CRP 4433	Latino Urbanism	
CRP 4448	Principles of Urban Design	
Finance/Legal/Implementation		
ARCH 4445	Topics in Architectural Technology and Practice	
CM 3334	Construction Law	

CM 4475	Real Property Development Principles	
CRP 3315	Public and Private Real Estate Development	
CRP 4420	Land Use Law	
CRP 4446	Development Review and Entitlement	
LA 5531	Information Graphics for Landscape and Urban Studies	
LA 5538	Advanced GIS Application to Projects	
<b>Sustainability</b>		
CM 3317	Sustainability and the Built Environment	
CRP 4445	Green Infrastructure	
CRP 4325	Planning for Bicycling and Walking	
EDES 3350	The Global Environment	
EDES 4406	Sustainable Environments	
LA 5520	Urban Design with Cultural Landscapes	
LA 5521	Ecological Urban Design	

**GENERAL EDUCATION**

(See GE program requirements below)

21

**FREE ELECTIVES**

Free Electives

0

**Total Units**
**146-148**

<sup>1</sup> Required in Major or Support; also satisfies General Education (GE) requirement.

## General Education (GE) Requirements

### General Education (GE) Requirements

- 43 units required, 22 of which are specified in Major and/or Support.
- If any of the remaining 21 Units is used to satisfy a Major or Support requirement, additional units of Free Electives may be needed to complete the total units required for the degree.
- See the complete GE course listing (<https://catalog.calpoly.edu/academic-standards-policies/general-requirements-bachelors-degree/#generaleducationtext>).
- A grade of C- or better is required in one course in each of the following GE Areas: 1A (English Composition), 1B (Critical Thinking), 1C (Oral Communication), and 2 (Mathematics and Quantitative Reasoning).

**Lower-Division General Education**

<b>Area 1</b>	<b>English Communication and Critical Thinking</b>	
1A	Written Communication (3 units in Support) <sup>1</sup>	0
1B	Critical Thinking (3 units in Support) <sup>1</sup>	0
1C	Oral Communication (3 units in Support) <sup>1</sup>	0
<b>Area 2</b>	<b>Mathematics and Quantitative Reasoning</b>	
2	Mathematics and Quantitative Reasoning (3 units in Support) <sup>1</sup>	0
<b>Area 3</b>	<b>Arts and Humanities</b>	
3A	Arts (3 units in Major) <sup>1</sup>	0
3B	Humanities: Literature, Philosophy, Languages other than English	3
<b>Area 4</b>	<b>Social and Behavioral Sciences (Area 4 courses must come from at least two different course prefixes.)</b>	
4A	American Institutions (Title 5, Section 40404 Requirement)	3
4B	Social and Behavioral Sciences (3 units in Support) <sup>1</sup>	0
<b>Area 5</b>	<b>Physical and Life Sciences</b>	
5A	Physical Sciences	3
5B	Life Sciences (3 units in Support) <sup>1</sup>	0
5C	Laboratory (may be embedded in a 5A or 5B course) (1 units in Support) <sup>1</sup>	0
<b>Area 6</b>	<b>Ethnic Studies</b>	
6	Ethnic Studies	3

**Upper-Division General Education**

Upper-Division 2/5	Mathematics and Quantitative Reasoning or Physical and Life Sciences	3
Upper-Division 3	Arts and Humanities	3
Upper-Division 4	Social and Behavioral Sciences (Area 4 courses must come from at least two different course prefixes.)	3
<b>Total Units</b>		<b>21</b>

<sup>1</sup> Required in Major or Support; also satisfies General Education (GE) requirement.