

**Suggested 5 -Year Academic Flowchart**

Updated 7/13/2022

1st YEAR			2nd YEAR			3rd YEAR			4th YEAR			5th YEAR		
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring
<div>Introduction to Landscape Architecture</div> <div>LA 101 (4)</div>	<div>Principles of Digital Communication</div> <div>LA 171 (4)</div>	<div>Design Fundamentals I</div> <div>LA 202 (4)</div> <div>(Coreq: LA 170)</div>	<div>Design Fundamentals II</div> <div>LA 203 (4)</div> <div>(LA 202; Coreq: LA 241 or 243)</div>	<div>Landscape Ecology: Concepts, Issues, and Inter-relationships</div> <div>LA 220 (4)</div> <div>(Recom: BIO 114, BOT 121, &amp; LA 101)</div>	<div>Design Fundamentals III</div> <div>LA 204 (4)</div> <div>(LA 203; LA 241; Concur: LA 242)</div>	<div>Design Theory and Exploration Focus Studio</div> <div>LA 402 (4)<sup>6</sup> *</div> <div>AND</div> <div>Project Design and Implementation Focus Studio</div> <div>LA 405 (4)<sup>6,7</sup> *</div> <div>Note: Can be taken in any sequence. Select one course for Fall and the other for Winter.</div>	<div>Natural Environments Design Focus Studio</div> <div>LA 403 (4)<sup>6,7</sup> *</div> <div>AND</div> <div>Cultural Environments Design Focus Studio</div> <div>LA 404 (4)<sup>6</sup> *</div> <div>Note: Can be taken in any sequence. Select one course for Spring and the other for Fall.</div>	<div>Repeat Focus Studio</div> <div>LA 402-405 (4)<sup>6</sup> *</div> <div>OR</div> <div>Interdisciplinary Design Studio</div> <div>LA 406 (4) *</div>	<div>Advanced Planting Design</div> <div>LA 349 (4)</div> <div>(PLSC 233; PLSC 234; PLSC 381 or LA 221)</div>	<div>Senior Design Project Focus Studio</div> <div>LA 461 (4)</div> <div>(LA 401; Completion of Design Focus Sequence: 20 units from LA 402-405)</div>	<div>Senior Design Project Focus Studio</div> <div>LA 461 (4)</div> <div>(LA 401; Completion of Design Focus Sequence: 20 units from LA 402-405)</div>			
<div>Principles of Design Communication</div> <div>LA 170 (4)</div>	<div>History of Landscape Architecture: Ancient Civilizations - Colonial America</div> <div>LA 211 (4)<sup>1</sup></div> <div>[C1]</div>	<div>History of Modern and Contemporary Landscape Architecture</div> <div>LA 212 (4)<sup>1</sup></div> <div>[GE Elective]</div>	<div>Materials and Techniques of Landscape Construction</div> <div>LA 243 (4)</div> <div>(Coreq: LA 202)</div>	<div>Site Engineering Techniques and Applications</div> <div>LA 241 (4)</div> <div>(LA 243; Coreq: MATH 118 &amp; LA 203)</div>	<div>Implementation Strategies</div> <div>LA 242 (4)</div> <div>(LA 203; LA 241; Concur: LA 204)</div>	<div>Integrated Learning Course (ILC) topics</div> <div>Select five courses from the following Integrated Learning Course (ILC) topics. At least three (3) different ILCs must be chosen. (ILCs are repeatable to 12 units.)</div> <div>LA 431, 432, 433, 434, 435, 436, 437, 438, 439</div> <div>(20)<sup>2</sup> *</div>			<div>Research Project</div> <div>LA 401 (2)</div> <div>(Completion of 4 design focus studios: 16 units from LA 402-LA 405)</div>	<div>Upper Division LA Electives</div> <div>(6)<sup>2</sup></div>		<div>Professional Elective</div> <div>(4)<sup>4</sup></div>		
<div>Precalculus Algebra</div> <div>MATH 118 (4)<sup>1,*</sup></div> <div>[B4]</div>	<div>Choose one:<sup>1</sup></div> <div>BOT 121 (4)</div> <div>OR</div> <div>BIO 114 (4)</div> <div>[B2 &amp; B3]</div> <div>Precalculus Trigonometry</div> <div>MATH 119 (4)<sup>1,*</sup></div> <div>[GE Elective]</div>	<div>Principals of Environmental Design</div> <div>EDES 123 (4)<sup>1,3</sup></div> <div>[E]</div>	<div>Select two courses from the following:</div> <div>BIO 227, BRAE 337, SS 120, STAT 217 or 218</div> <div>(8) *</div>		<div>Choose one:</div> <div>California Plants and Plant Communities</div> <div>LA 221 (4) *</div> <div>OR</div> <div>Native Plants for California Landscapes</div> <div>PLSC 381 (4) *</div>	<div>Design Theory for Landscape Architects</div> <div>LA 320 (4)</div> <div>(LA 211; LA 212; or Instr. Consent)</div>	<div>Professional Practice</div> <div>LA 370 (4)</div> <div>(LA 204)</div>	<div>Cultural Landscapes: People, Places, and Ethical Decisions</div> <div>LA 330 (4)</div> <div>(LA 212)</div> <div>Plant Materials I</div> <div>PLSC 233 (4)</div>	<div>Plant Materials II</div> <div>PLSC 234 (4)</div>	<div>Introduction to Urban Planning</div> <div>CRP 212 (4)</div>	<div>Internship</div> <div>LA 371 (3)</div> <div>(Third year standing in Landscape Architecture)</div>		<div>Professional Elective</div> <div>(4)<sup>4</sup></div>	
<div>Oral Communication</div> <div>COMS 101/102 (4)**</div> <div>[A1]</div>													<div>GE (4)</div> <div>**</div>	
<div>Expository Writing</div> <div>ENGL 133/134 (4)**</div> <div>[A2]</div>			<div>GE (4)</div> <div>**</div>	<div>GE (4)</div> <div>**</div>							<div>GE (4)</div> <div>**</div>	<div>GE (4)</div> <div>**</div>	<div>GE (4)</div> <div>**</div>	<div>GE (4)</div> <div>**</div>
<div>Reasoning, Argumentation, &amp; Writing [A3]</div> <div>COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGQS 145 (4)**</div> <div>(Completion of GE A2 with a C- or better)</div> <div>Can be taken anytime between Winter of Freshman and Winter of Sophomore Years.</div>						<div>Graduation Writing Requirement GWR*</div> <div>(Students can attempt to fulfill the requirement after 90 earned units; students should complete the requirement before senior year)</div>			<div>GE (4)</div> <div>**</div>	<div>GE (4)</div> <div>**</div>			<div>GE (4)</div> <div>**</div>	<div>GE (4)</div> <div>**</div>
16	16	16	16	16	16	16	16	16	12	12	13	14	12	12
Notes:													Legend:	
													TOTAL: 219	

**Notes:**

**MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET**

\* Refer to current catalog for prerequisites.

\*\*One course from each of the following GE areas must be completed: A1, A2, A3, B1, Upper-Division B, C2, Lower-Division C Elective, Upper-Division C, D1, D2, Upper-Division D, and F. Upper-Division B, Lower-Division C Elective, Upper-Division C, and Upper-Division D should be taken only after Junior standing is reached (90 units).

Refer to online catalog for GE course selection and Graduation Writing Requirement (GWR).

USCP requirement can be satisfied by some (but not all) courses within GE categories: Upper-Division B, Upper-Division C, D1, D2, Upper-Division D, or E.

**Quarterly advisor meetings are recommended prior to registration.**

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

<sup>2</sup> At least three (3) different Integrated Learning Courses must be chosen. (ILCs are repeatable to 12 units).

<sup>3</sup> May substitute 4 units of any GE Lower-Division E course.

<sup>4</sup> May include any course in: College of Architecture and Environmental Design; Art and Design Department; TH 330; any minor in the College of Architecture and Environmental Design.

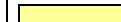
<sup>5</sup> If General Education (GE) courses is used to satisfy a Major or Support requirements, additional units of Free Electives may be needed to complete the total units required for the degree.

<sup>6</sup> Select only one Focus Studio course each quarter to be taken concurrently with an Integrated Learning Course (ILC).

<sup>7</sup> Students taking LA 405 simultaneously take LA 431 from the Integrated Learning Course (ILC) topics. Students taking LA 403 simultaneously take LA 438 from the Integrated Learning Course (ILC) topics.

**Legend:**

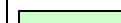
Course Title	
Course # (Units)	
(Prerequisite)	
[GE Area]	



**Major (127)**



**Support (44)**



**General Ed. (48)**



*Note: No Major or Support courses may be selected as credit/no credit.*

MAJOR COURSES		
LA 101	Introduction to Landscape Architecture	4
LA 170	Principles of Design Communication	4
LA 171	Principles of Digital Communication	4
LA 202	Design Fundamentals I	4
LA 203	Design Fundamentals II	4
LA 204	Design Fundamentals III	4
LA 211	History of Landscape Architecture: Ancient Civilizations through Colonial America (CI) <sup>1</sup>	4
LA 212	History of Modern and Contemporary Landscape Architecture (GE Electives) <sup>1</sup>	4
LA 220	Landscape Ecology: Concepts, Issues & Interrelationships	4
LA 221	California Plants and Plant Communities or PLSC 381 Native Plants for California Landscapes	4
LA 241	Site Engineering Techniques & Applications	4
LA 242	Implementation Strategies	4
LA 243	Materials and Techniques of Landscape Construction	4
LA 320	Design Theory for Landscapes Architects	4
LA 330	Cultural Landscapes: People, Places and Ethical Decisions	4
LA 349	Advanced Planting Design	4
LA 370	Professional Practice	4
LA 371	Internship	3
LA 401	Research Project	2
LA 402	Design Theory and Exploration Focus Studio	4
LA 403	Natural Environments Design Focus Studio	4
LA 404	Cultural Environments Design Focus Studio	4
LA 405	Project Design and Implementation Focus Studio	4
Select from the following:		
LA 402	Design Theory and Exploration Focus Studio	4
LA 403	Natural Environments Design Focus Studio	
LA 404	Cultural Environments Design Focus Studio	
LA 405	Project Design and Implementation Focus Studio	
LA 406	Interdisciplinary Design Studio	
Integrated Learning Course (ILC) topics		
Select from the following: <sup>2</sup>		
LA 431	CAD and Digital Media Communications (ILC)	20
LA 432	Landscape Ecology Applications (ILC)	
LA 433	Cultural Environments (ILC)	
LA 434	Project Design and Implementation (ILC)	
LA 435	Professional Practice (ILC)	
LA 436	Traditional and Digital Media Communications (ILC)	
LA 437	3D Digital Design Communications (ILC)	
LA 438	GIS Application to Design Projects (ILC)	
LA 439	Planting Design (ILC)	
LA 461	Senior Design Project Focus Studio (4,4)	8
LA upper-division electives (300-500 level) <sup>3,4</sup>		6
<b>Total Major Units</b>		
<b>127</b>		
SUPPORT COURSES		
PLSC 233	Plant Materials I	4
PLSC 234	Plant Materials II	4
BOT 121	General Botany (B2 & B3) <sup>1</sup>	4
BIO 114	Plant Diversity and Ecology	4
CRP 212	Introduction to Urban Planning	4
EDES 123	Principles of Environmental Design (E) <sup>1,5</sup>	4
MATH 118	Precalculus Algebra (B4) <sup>1</sup>	4
MATH 119	Precalculus Trigonometry (GE Electives) <sup>1</sup>	4
Select from the following: <sup>5</sup>		
BIO 227	Wildlife Conservation Biology	8
BRAE 337	Landscape Irrigation	
SS 120	Introductory Soil Science	
STAT 217	Introduction to Statistical Concepts and Methods or STAT 218 Applied Statistics for the Life Sciences	
Professional Electives <sup>4</sup>		8
<b>Total Support Units</b>		
<b>44</b>		

GENERAL EDUCATION		
<b>Area A English Language Communication and Critical Thinking</b>		
A1	Oral Communication	4
A2	Written Communication	4
A3	Critical Thinking	4
<b>Area B Scientific Inquiry and Quantitative Reasoning</b>		
B1	Physical Science	4
B2	Life Science (4 units in Support) <sup>1</sup>	0
B3	One lab taken with either a B1 or B2 course	
B4	Mathematics/Quantitative Reasoning (4 units in Support) <sup>1</sup>	0
Upper-Division B		4
<b>Area C Arts and Humanities</b>		
<b>Lower-division courses in Area C must come from three different subject prefixes.</b>		
C1	Arts (4 units in Major) <sup>1</sup>	0
C2	Humanities	4
Lower-Div C Elective - Select a course from C1 or C2 (NO ARCH)		4
Upper-Division C		4
<b>Area D Social Sciences - Select courses in Area D from at least two different prefixes</b>		
D1	American Institutions (Title 5, Section 40404 Requirement)	4
D2	Lower-Division D	4
Upper-Division D		4
<b>Area E Lifelong Learning and Self-Development</b>		
Lower-Division E (4 units in Support) <sup>1</sup>		0
<b>Area F Ethnic Studies</b>		
Lower-Division F		4
<b>GE Electives in Areas B, C, and D</b>		
Select courses from two different areas; may be lower-division or upper-division courses.		
GE Electives (8 units in GE Electives fulfilled by 4 units in Major and 4 units in Support) <sup>1</sup>		48
<b>Total GE Units</b>		
<b>0</b>		
<b>FREE ELECTIVES<sup>6</sup></b>		
<b>0</b>		
<b>TOTAL DEGREE UNITS</b>		
<b>219</b>		

### FOOTNOTES

1. Required in Major or Support; also satisfies General Education (GE) requirement.
2. At least three (3) different Integrated Learning Courses must be chosen. (ILCs are repeatable to 12 units).
3. At least 4 units must be either LA 350 or any LA 400-500 level course.
4. May include any course in: College of Architecture and Environmental Design; Art and Design Department; TH 330; any minor in the College of Architecture and Environmental Design.
5. At least 4 units must be either LA 350 or any LA 400-500 level course.
6. If General Education (GE) courses is used to satisfy a Major or Support requirements, additional units of Free Electives may be needed to complete the total units required for the degree.