# Landscape Design Option

## Freshman Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 151RA</td>
<td>Design Fundamentals I</td>
<td>4</td>
</tr>
<tr>
<td>BIBI 170IN</td>
<td>Principles of Biological Diversity</td>
<td>4</td>
</tr>
<tr>
<td>CHMY 121IN</td>
<td>Introduction to General Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>&amp; CHMY 122IN</td>
<td>Introduction to General Chemistry Lab</td>
<td>3</td>
</tr>
<tr>
<td>M 121Q</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>BIBI 110CS</td>
<td>Plant Science</td>
<td>3</td>
</tr>
<tr>
<td>HORT 105</td>
<td>Introduction to Horticulture</td>
<td>3</td>
</tr>
<tr>
<td>WRIT 101W</td>
<td>College Writing I</td>
<td>3</td>
</tr>
</tbody>
</table>

**University Core and Electives**

**Year Total:** 23

## Sophomore Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENSC 245IN</td>
<td>Soils</td>
<td>3</td>
</tr>
<tr>
<td>HORT 231</td>
<td>Woody Ornamentals</td>
<td>3</td>
</tr>
<tr>
<td>LARC 202</td>
<td>Sustainable Landscape Studio II</td>
<td>3</td>
</tr>
<tr>
<td>HORT 232</td>
<td>Herbaceous Ornamentals</td>
<td>3</td>
</tr>
<tr>
<td>LARC 226</td>
<td>Landscape Graphics II</td>
<td>3</td>
</tr>
<tr>
<td>DDNS 131</td>
<td>Introduction to Drafting and Design</td>
<td>3</td>
</tr>
</tbody>
</table>

Select one of the following:

- AGED 312R - Communicating Agriculture
- AGED 482 - Non-Formal Teaching Methods in Agriculture
- BMGT 205 - Prof Business Communication
- MRT 145RA - Web Design
- SPNS 101 - Elementary Spanish I
- WRIT 201 - College Writing II
- WRIT 221 - Intermediate Tech Writing

**University Core & Electives**

**Year Total:** 24

## Junior Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>HORT 310</td>
<td>Topics in Horticulture</td>
<td>3</td>
</tr>
<tr>
<td>LARC 335</td>
<td>Site Development</td>
<td>4</td>
</tr>
<tr>
<td>LARC 336</td>
<td>Landscape Construction</td>
<td>2-4</td>
</tr>
<tr>
<td>LARC 340</td>
<td>Site Design Studio I</td>
<td>4</td>
</tr>
</tbody>
</table>

Select one of the following:

- ACTG 202 - Principles of Managerial Accounting
- BGEN 204 - Business & Entrepreneurship Fundamentals
- BGEN 210 - Accounting and Finance Basics
- BMGT 335 - Management and Organization
- BMGT 491 - Special Topics
- ECIV 308 - Construction Practice
- SFBS 429 - Small Business and Entrepreneurship in Food and Health

**University Core and Electives**

**Year Total:** 26-31

## Senior Year

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>LARC 432</td>
<td>Site Design Studio II</td>
<td>1-4</td>
</tr>
<tr>
<td>LARC 440</td>
<td>Urban Planning and Design</td>
<td>4</td>
</tr>
<tr>
<td>LARC 435</td>
<td>Landscape Planning</td>
<td>4</td>
</tr>
</tbody>
</table>

Select two of the following:

- HORT 245 - Plant Propagation
- HORT 343 - Comm Plant Production
- HORT 345 - Market Gardening

Select three (at least 12 total credits) of the following from across any specialization tracks:

**Applied- Art/Design/Architecture**

- ARTZ 1051A - Visual Language - Drawing
- ARTZ 1091A - Visual Language: Comprehensive Foundation

**History- Art/Design/Architecture**

- ARTH 2001A - Art of World Civilization I
- ARTH 2011A - Art of World Civilization II
- ARTH 360 - History of Asian Art and Architecture
- ARCH 3211A - World Architecture I
- ARCH 3231A - World Architecture II

**Contemporary Architectural History and Theory**

- ARCH 424 - Contemporary Architectural History and Theory
- ARCH 426 - History of Identity of Contemporary Places
- ARCH 427 - Non-Western Architectural History

**Plant, Water, & Land Ecology**

- BIOE 370 - General Ecology (Planning)
- BIOE 408 - Rocky Mountain Vegetation (Planning)
- BIOE 416 - Alpine Ecology (Planning)
- BIOE 421 - Yellowstone Wildlife Ecology (Planning)
- BIOE 428 - Freshwater Ecology
- ENSC 272CS - Water Resources (Planning)
- ENSC 444 - Watershed Hydrology (Planning)
- ENSC 448 - Stream Restoration Ecology
- NRSM 101 - Natural Resource Conservation
- NRSM 240 - Natural Resource Ecology (Planning)
- NRSM 330 - Fire Ecology and Mgmt (Planning)
- NRSM 350 - Vegetation of Western Wildlands
- NRSM 421 - Holistic Thought/Mgmt
- NRSM 453 - Habitat Inventory and Analysis (Planning)
- WILD 438 - Wildlife Habitat Ecology (Planning)

**Planning**

- GPHY 121D - Human Geography (GIS/GPS)
- GPHY 321 - Urban Geography
- GPHY 325 - Cultural Geography (GIS/GPS)
- GPHY 365 - Geographical Planning
- GPHY 411 - Biogeography
- GPHY 445 - Adv. Regional Geography (GIS/GPS)

**GIS/GPS**

- GPHY 284 - Intro to GIS Science & Cartog
- GPHY 357 - GPS Fund/App in Mapping
- GPHY 384 - Adv GIS and Spatial Analysis

**Construction**

- AGED 333 - Construction Technology (Plant, Water, & Land Ecology)
- ARCH 241 - Building Construction I (Plant, Water, & Land Ecology)
- SRVY 230 - Intro to Surveying for Engineers

**Internship**
<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HORT 498 - Internship</td>
<td>4</td>
</tr>
<tr>
<td>University Core &amp; Elective</td>
<td>4</td>
</tr>
<tr>
<td>Year Total:</td>
<td>37-40</td>
</tr>
</tbody>
</table>

**Total Program Credits:** 120

A minimum of 120 credits is required for graduation; 42 of these credits must be in courses numbered 300 and above.