# ENVIRONMENTAL HORTICULTURAL SCIENCE CONCENTRATION

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLSC 123</td>
<td>Landscape Installation and Maintenance</td>
<td>4</td>
</tr>
<tr>
<td>PLSC 127</td>
<td>Horticulture and Landscape Design</td>
<td>4</td>
</tr>
<tr>
<td>PLSC 233</td>
<td>Plant Materials I</td>
<td>4</td>
</tr>
<tr>
<td>PLSC 234</td>
<td>Plant Materials II</td>
<td>4</td>
</tr>
<tr>
<td>PLSC 245</td>
<td>Horticultural Production Techniques</td>
<td>4</td>
</tr>
<tr>
<td>PLSC 427</td>
<td>Disease and Pest Control Systems for Ornamental Plants</td>
<td>4</td>
</tr>
</tbody>
</table>

### Approved Electives

Select from the following (at least 12 units must be upper-division):

- AGB 212 Agricultural Economics
- AGB 214 Agribusiness Financial Accounting
- or BUS 212 Financial Accounting for Nonbusiness Majors
- BRAE 337 Landscape Irrigation
- BUS 346 Principles of Marketing
- PLSC 126 Landscape Construction
- PLSC 200 Special Problems for Undergraduates 2
- PLSC 212 Environmental Horticulture Enterprise Project I
- or PLSC 312 Environmental Horticulture Enterprise Project II
- PLSC 215 Floral Design I
- PLSC 225 Floral Design II
- PLSC 327 Vertebrate Pest Management
- PLSC 332 Landscape Contracting
- PLSC 333 Greenhouse Vegetable Production
- PLSC 339 Internship in Horticulture and Crop Science
- PLSC 340 Principles of Greenhouse Environment
- PLSC 341 Cut Flower Production
- PLSC 342 Potted Plant Production
- PLSC 343 Turfgrass Management
- PLSC 381 Native Plants for California Landscapes
- PLSC 400 Special Problems for Advanced Undergraduates 2
- PLSC 421 Postharvest Technology of Horticultural Crops
- PLSC 424 Nursery Crop Production
- PLSC 425 Arboriculture
- PLSC 428 Advances in Plant Pathology
- PLSC 437 Park and Public Space Management
- PLSC 441 Biological Control for Pest Management

Total units: 46

1 Consultation with advisor is recommended prior to selecting Approved Electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.
2 A maximum of 2 units of PLSC 200 and/or a maximum of 2 units of PLSC 400 may count towards Approved Electives.
3 A maximum of 4 units of PLSC 339 may count towards Approved Electives.