

# LANDSCAPE SITE DESIGN ELEMENTS, CERTIFICATE OF SPECIALIZATION

**Banner Code:** 1\_CE\_LSCP  
**Not Financial Aid Eligible**

This program will prepare students for the complex task of developing residential landscapes with grading, drainage, materials, structures, lighting and other complex components that require a deeper knowledge base.

## Program Outcomes

1. Students will be able to demonstrate fundamental skills in landscape design elements, process and techniques.
2. Apply their understanding of sustainable aspects to the development of landscape site design to promote green living environments.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#specializationtext>).

Course	Title	Units
<b>Required Courses</b>		
HORT A286	Landscape Design Elements	2
HORT A290	Low-Voltage Landscape Lighting	1.5
HORT A296	Grading and Drainage for Landscape Design	3
HORT A297	Garden Pools, Fountains and Waterfalls in the Landscape	2
<b>Total Units</b>		<b>8.5</b>

## Program Sequence

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**

Course	Title	Units
<b>Year 1</b>		
<b>Semester 1</b>		
HORT A286	Landscape Design Elements	2
HORT A290	Low-Voltage Landscape Lighting	1.5
HORT A296	Grading and Drainage for Landscape Design	3
HORT A297	Garden Pools, Fountains and Waterfalls in the Landscape	2
<b>Units</b>		<b>8.5</b>
<b>Total Units</b>		<b>8.5</b>