## PIPE, CERTIFICATE OF SPECIALIZATION

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

This Certificate of Specialization certifies mastery of skills necessary or Pipe Levels I and/or II.

## **Program Outcomes**

- Acquire the necessary skills training for proficiency in taking a welding qualification test for certification which may be required for employment.
- 2. Improve or develop additional proficiencies required for professional growth or advancement in their current employment.

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

Course	Title	Units
<b>Required Courses</b>		
WELD A100	Arc & Oxy-acetylene Welding	3-4
or WELD A101	Arc & Oxy-acetylene Welding	
WELD A111	Weld Testing Pipe	0.5
WELD A200	Advanced Welding	3-4
or WELD A201	Advanced Welding	
WELD A250	Pipe Welding Level 1	3
Total Units		9.5-11.5

## **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
Year 1		
Semester 1		
WELD A100	Arc & Oxy-acetylene Welding	3
or WELD A101	or Arc & Oxy-acetylene Welding	
	Units	3
Semester 2		
WELD A200	Advanced Welding	3
or WELD A201	or Advanced Welding	
	Units	3
Year 2		
Semester 1		
WELD A250	Pipe Welding Level 1	3
WELD A111	Weld Testing Pipe	0.5
	Units	3.5
	Total Units	9.5