

INTERMEDIATE WELDING (SMAW), SKILL CERTIFICATE

Banner Code: 1_CO_SMAW
Not Financial Aid Eligible

This program certifies mastery of intermediate Shielded Metal Arc Welding (SMAW) Levels V or VI.

Program Outcome

Acquire the necessary skills training for proficiency in taking a welding qualification test for certification which may be required.

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

Course	Title	Units
Required Courses		
WELD A100 or WELD A101	Arc & Oxy-acetylene Welding	3-4
WELD A106	Weld Testing Intermediate	0.5
WELD A115	Arc and Oxy-acetylene Welding Practice Level 1	1-2
Total Units		4.5-6.5

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 or WELD A101	Arc & Oxy-acetylene Welding or Arc & Oxy-acetylene Welding	3
WELD A106	Weld Testing Intermediate	0.5
WELD A115	Arc and Oxy-acetylene Welding Practice Level 1	1-2
Units		4.5-5.5
Total Units		4.5-5.5