

ADVANCED I WELDING (FCAW), CERTIFICATE OF SPECIALIZATION

Not Financial Aid Eligible
Banner Code: 1_CE_FCAWA

This Certificate of Specialization certifies mastery of first level advanced welding in Flux-Cored Arc Welding (FCAW) Levels I, II, & or IV.

Program Outcomes

1. 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.

Certificate of Specialization Requirements

The Certificate of Specialization is a locally approved career program that requires sixteen units or fewer units and is designed to prepare the graduate to enter a particular field of employment. In order to be awarded a certificate, students are required to obtain a grade of "C" or better in all program-required courses. Grades of "CR" or "P" will be accepted whereas "CR" or "P" meets the equivalency of a "C" or better. At least 3 units in an advanced course from the certificate must be completed at OCC at the department's discretion. Certificates of Specialization are not automatically awarded, not printed on official academic transcripts, and there is no acknowledgment of completion given at graduation. Please contact the division for details regarding the submission of petitions as procedures for each division vary. Most division offices prefer that students complete all of the required courses and then provide a copy of the transcript while some divisions allow petitions for Certificates of Specialization before finishing. Check with a counselor to determine the requirements for completion.

A list of certificate programs can be found in the Programs A-Z (<https://catalog.cccd.edu/orange-coast/programs-study/>) section of this catalog.

Course	Title	Units
Required Courses		
WELD A100 or WELD A101	Arc & Oxy-acetylene Welding Arc & Oxy-acetylene Welding	3-4
WELD A108	Weld Testing Advanced 2	0.5
WELD A115 or WELD A215	Arc and Oxy-acetylene Welding Practice Level 1 Advanced Arc and Oxy-Acetylene Level 1	1-2
WELD A200 or WELD A201	Advanced Welding Advanced Welding	3-4
Total Units		7.5-10.5