

Fort Scott Community College

Certificate Requirements

Welding

This program provides a hands-on approach to AWS Structural Certification D1.1. Students can enroll in courses as early as their Junior or Senior year in High School, and earn industry recognized credentials at many levels. Through articulation agreements between area High Schools and FSCC, students are provided a seamless path to pursue their educational goals.

What kind of Credential is offered?

Students can earn AWS/Structural Credentials in Welding. These credentials will be entered into a national registry that is portable and available to contractors

Welding Classes

WLD 1003	Welding Safety/Osha	3
WLD 1013	Basic SMAW: Shielded Metal Arc Welding	3
WLD 1023	Basic GMAW: Gas Metal Arc Welding	3
WLD 2023	Advanced Welding (SMAW II)	3
WLD 1033	Blue Print Reading	3
WLD 2123	Advanced (GMAW II)	3
WLD 2013	(GTAW) Gas Tungsten Arc Welding	3
WLD 2033	Special Welding Techniques	3
Program Core Classes		24

Suggested Curriculum:

FIRST SEMESTER		
WLD 1003	Welding Safety / OSHA.....	3
WLD 1013	Basic SMAW	3
WLD 1023	Basic GMAW.....	3
WLD 1033	Blue Print Reading.....	3
Total Hours		12

SECOND SEMESTER		
WLD 2123	Adv. GMAW II.	3
WLD 2023	Adv. Welding SMAW II.....	3
WLD 2013	GTAW	3
WLD 2033	Special Welding Tech	3
Total Hours		12