

Welding



BUSINESS & INDUSTRY ENDORSEMENT

The Welding program of study focuses on occupational and educational opportunities associated with the development and use of automatic and computer-controlled machines, tools, and robots that perform work on metal or plastic. This program of study addresses how to modify parts to make or repair machine tools or maintain individual machines, and how to use hand-welding or flame-cutting equipment.

Level 1	7169 Introduction to Welding (concurrent enrollment in 7170 Welding I)
Level 2	7170 Welding I (concurrent enrollment in 7169 Introduction to Welding) 7379 Entrepreneurship
Level 3	N/A
Level 4	7171 Welding II

Industry-Based Certifications offered in this Program of Study include:

- AWS D1.1 Structural Steel
- AWS D9.1 Sheet Metal