



Title: WELDING TECHNOLOGY/WELDER

Code: 48.0508

Career Cluster: Manufacturing

Certification Required	Certification Method	Occupational Competency Area	Occupational Competency Evaluation
Career and Technical / Instructional 2600	Career and Technical - Instructional (non- degree program)	Welding 2079	Welding

Description: A program that prepares individuals to apply technical knowledge and skills to join or cut metal surfaces. Includes instruction in arc welding, resistance welding, brazing and soldering, cutting, high-energy beam welding and cutting, solid state welding, ferrous and non-ferrous materials, oxidation-reduction reactions, welding metallurgy, welding processes and heat treating, structural design, safety, and applicable codes and standards.

Notes: