

COMBINATION WELDING TECHNICIAN: CERTIFICATE OF ACHIEVEMENT

The Combination Welding Technician Certificate of Achievement prepares the student for more advanced placement in an entry level position in the welding industry of their choice.

Career Opportunities

Welder, cutter, pipe welder, refinery worker, maintenance mechanic, rig welder.

Program Learning Outcomes

1. The student will be able to work safely and follow safety procedure in a welding environment.
2. The student will be able to utilize SMAW, GMAW, FCAW,GTAW, OAC, PAC, and CAC-A in all positions on structural and pipe welding applications.
3. The student will be able to read and interpret blueprints, shop drawings, assembly details and American Welding Society welding symbols.
4. The student will be able to work and contribute to a team and work with minimal supervision.

Certificate Requirements

Code	Title	Units
Required Courses (24)		
WELD-120	Welding Technology 1	7
WELD-121	Welding Technology 2	7
WELD-150	Metal Fabrication 1	3
WELD-240	Welding Technology 3	7
Total Units		24