

Welder Certification Program



The Capital Region Career & Tech Welder Certification Program is designed to teach students the welding skills that local employers are looking for. This 450-hour welding program will prepare students for an occupation as a certified welder. The program combines technical shop courses along with supporting classroom lessons in welding theory. High school diploma or entering GED program required.

The program provides instruction in the following welding processes:

- Shielded Metal Arc Welding (Stick)
- Gas Metal Arc Welding (MIG)
- Gas Tungsten Arc Welding (TIG)
- Flux Cored Arc Welding (Flux-Core)
- Pipe Welding (Stick & TIG)
- Oxy-fuel Cutting & Plasma Cutting
- (GTAW)-Orbital Welding

Students can obtain multiple welder certifications under the following welding codes:

- American Welding Society (AWS)
- American Society of Mechanical Engineers (ASME)
- New York Department of Transportation (DOT)

Upon successful completion students will earn the following national credentials:

- The American Welding Society (AWS)
SENSE – Level 1 Welder Certification
- The National Center for Construction Education and Research (NCCER)
Phase 1 - Welder Endorsement
- OSHA 10-Hour Construction Safety Card



Full-time program:

- Length: Sept. – Feb. (6 months)
- Hours: Monday – Thursday
(2:30pm to 7:30pm)

Cost:

- Application fee: \$25
- Commitment fee: \$100
Upon acceptance
(nonrefundable; credited toward tuition)
- Tuition: \$4,995
- Certification Testing - books, welding helmet, jacket, gloves and safety glasses included with tuition

For more info, contact:

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American Welding Society
Educational Institution Member