

Industry Credentials, Concentration Sequences, and Career Clusters

Welding III (8674)

Industry Credentials:

These apply only to 36-week courses

- College and Work Readiness Assessment (CWRA+)
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- Flux Core Arc Welding (FCAW) Examination
- Gas Metal Arc Welding (GMAW) Examination
- Gas Tungsten Arc Welding (GTAW) Examination
- Manufacturing Specialist Certification Examination
- Manufacturing Technician Level 1 Certification Examination
- National Career Readiness Certificate Assessment
- NCCER Core: Introduction to Basic Construction Skills Assessment
- NCCER Welding Level One Entry-Level Assessment
- Professional Communications Certification Examination
- SENSE Training Program Certification Examination (Level 1, Entry-Level Welder)
- Shielded Metal Arc Welding (SMAW) Examination
- Welding Assessment
- Workplace Readiness Skills for the Commonwealth Examination

Career Clusters, Career Pathways, and Occupations:

- Manufacturing
 - Health, Safety, and Environmental Assurance
 - Occupational Health and Safety Specialist
 - Maintenance, Installation, and Repair
 - Millwright
 - Production
 - Welder