

# 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