

Industry Credentials, Concentration Sequences, and Career Clusters

Industrial Maintenance Technology I (8575)

Industry Credentials:

These apply only to 36-week courses

- College and Work Readiness Assessment (CWRA+)
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- EPA Technician Examinations
- Industrial Maintenance Mechanics Assessment
- Industrial Technology Maintenance–Level 1 Examinations
- Manufacturing Specialist Certification Examination
- Manufacturing Technician Level 1 (MT1) Certification Examination
- National Career Readiness Certificate Assessment
- Pre-Manufacturing Technician 1 (Pre-MT1) Examination
- Professional Communications Certification Examination
- Workplace Readiness Skills for the Commonwealth Examination

Concentration Sequences:

*A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence**. A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.*

- Industrial Maintenance Technology II

Career Clusters, Career Pathways, and Occupations:

- Manufacturing
 - Health, Safety, and Environmental Assurance
 - Occupational Health and Safety Specialist
 - Safety Engineer

- Maintenance, Installation, and Repair
 - Millwright
- Manufacturing Production Process Development
 - Millwright
- Production
 - Automated Manufacturing Technician
 - Welder
- Quality Assurance
 - Quality Control Technician