

Industry Credentials, Concentration Sequences, and Career Clusters

Automotive Technology I (8506)

Industry Credentials:

These apply only to 36-week courses

- ASE Certification Examinations: Auto Body Technology: Collision Repair & Refinish Certification Tests (B Series: B2-B5)
- ASE Entry-Level Certification Tests: Automobile: Automatic Transmission/Transaxle
- ASE Entry-Level Certification Tests: Automobile: Automobile Service Technology
- ASE Entry-Level Certification Tests: Automobile: Brakes
- ASE Entry-Level Certification Tests: Automobile: Electrical/Electronic Systems
- ASE Entry-Level Certification Tests: Automobile: Engine Performance
- ASE Entry-Level Certification Tests: Automobile: Engine Repair
- ASE Entry-Level Certification Tests: Automobile: Heating and Air Conditioning
- Automotive Technician-Advanced Assessment
- Automotive Technician-Core Assessment
- College and Work Readiness Assessment (CWRA+)
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- Mobile Communications and Electronics Installer (MCEI) Examination
- National Career Readiness Certificate Assessment
- Official Motor Vehicle Inspection 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.*

- Automotive Technology II

Career Clusters, Career Pathways, and Occupations:

- Transportation, Distribution and Logistics
 - Facility and Mobile Equipment Maintenance
 - Aircraft Mechanic and Service Technician
 - Aircraft Structure, Surfaces, Rigging, and Systems Assembler
 - Automotive Body and Related Repairer
 - Automotive Glass Installer and Repairer
 - Automotive Service Technician, Mechanic
 - Diesel Service Technician
 - Electrical and Electronic Installer
 - Electrical and Electronic Repairer
 - Marine Watercraft Repair and Maintenance Worker
 - Motorboat Mechanic
 - Service Technician
 - Small Engine Mechanic