

AUTOMOTIVE MAINTENANCE AND LIGHT REPAIR, CERTIFICATE OF ACHIEVEMENT

This program provides students with the skills and knowledge required to obtain an entry-level position as a technician in the automotive service and repair industry.

Learning Outcomes

Upon successful completion of the program, students will be able to:

- Perform routine maintenance on a modern vehicle at the professional level.
- Perform basic service and repairs on modern automotive braking systems.
- Perform basic service and repairs on modern automotive steering and suspension systems.
- Develop professional work habits that promote a safe, productive and environmentally conscious work environment.
- Identify professional habits and apply these to promote themselves and the quality of their work.

Certificate of Achievement Requirements

Code	Title	Units
Required Core		
AUTO 100	Introduction to Automotive Technology	4
AUTO 102	Basic Automotive Electricity and Electronics	4
AUTO 106	Automotive Brake Systems and Safety Inspection	4
AUTO 111	Automotive Steering and Suspension	4
AUTO 162	Heating, Ventilation, and Air Conditioning Trade Experience	2
or WORK 99	Career-Focused Work Experience	
Total Units		18

Note: WORK 99 may be offered for 0.5-4.0 units. 2.0 Units of WORK 99 are required to satisfy the work experience certificate requirement.

Please refer to the graduation requirements section of the Catalog for information about degree and certificate requirements including Reading and Writing, Mathematics, Information Competency, and General Education requirements.