

AUTOMOTIVE PREVENTATIVE MAINTENANCE TECHNICIAN CERTIFICATE OF ACHIEVEMENT

This certificate is designed to prepare students for employment as technicians performing entry-level preventative maintenance and minor repairs. Typical duties include new car preparation, vehicle inspections and assisting master technicians.

Code	Title	Units
Required Courses:		
AUTO 050	Automotive Brakes	3
AUTO 050L	Automotive Brakes - Laboratory	1
AUTO 052	Automotive Suspension and Steering	3
AUTO 052L	Automotive Suspension and Steering - Laboratory	1
AUTO 064	Auto/Truck Electrical Systems	4
or HMDT 064	Auto/Truck Electrical Systems	
AUTO 084	General Automotive Technology	3
AUTO 084L	General Automotive Technology - Laboratory	1
Total Units		16

Students working for certificates must have a basic knowledge of arithmetic, reading and writing in order to learn and work in the occupations they select.

This is a Gainful Employment Program

Program Learning Outcomes

At the completion of this program, students will be able to:

- a. Identify auto shop safety practices.
- b. Explain the utilization of automotive preventative maintenance service and repair tools including brake, suspension, and electrical systems.
- c. Summarize the theory and concepts of automotive preventive maintenance service repair including, brake, suspension, and electrical systems.
- d. Demonstrate and practice auto shop safety.
- e. Apply the proper use of hand tools used in automotive preventive maintenance service and repair systems including, brake, suspension, and electrical systems.
- f. Perform the preventive maintenance service and repairs of automotive systems including, brake, suspension, and electrical systems.