



Business & Industry Endorsement Transportation, Distribution & Logistics

Automotive

The Automotive program of study teaches CTE learners how to repair and refinish automobiles and service various types of vehicles. CTE learners may learn to collect payment for services or supplies and perform typical vehicle maintenance procedures such as lubrication, oil changes, installation of antifreeze, or replacement of accessories like wiper blades or tires.

Levels	Courses	
Level 1	Principles of Transportation Systems 9	
Level 2		
Level 3	Automotive Technology I 10-11	Energy and Power of Transportation Systems 10-11
Level 4	Automotive Technology II/Lab 11 <i>Prerequisite: Automotive Technology I: Maintenance and Light Repair</i> +ASE Entry Level-Electronic/Electrical +ASE Entry Level-Heating and A/C	Practicum in Transportation Systems 12

Occupation	Median Wage	Annual Openings	% Growth
Automotive Body and Related Repairers	\$40,144	1,456	25%
Automotive Service Technician and Mechanics	\$38,459	5,557	18%

Industry Based Certifications

+Automotive Service Excellence Entry Level-Electronic/Electrical Systems

This exam assesses knowledge & skills related to: engine repair, automatic transmission & transaxle, manual drivetrain & axles, suspension & steering, brakes, electrical/electronic devices, HVAC, tools, etc

+Automotive Service Excellence Entry Level-Heating and A/C

This exam assesses knowledge & skills related to: engine repair, automatic transmission & transaxle, manual drivetrain & axles, suspension & steering, brakes, electrical/electronic devices, HVAC, tools, etc

To earn a CTE endorsement, students must take a minimum of 3 classes for 4 or more credits in the same Program of Study, and must end with one Level 3 or Level 4 CTE course.