



Business & Industry Endorsement Transportation, Distribution & Logistics

Automotive & Collision Repair

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 3	Automotive Technology I: Maintenance & Light Repair 10-11	Energy and Power of Transportation Systems 10-11
Level 4	Automotive Technology II/Lab 11/12 <i>Prerequisite: Automotive Technology I: Maintenance and Light Repair</i> <i>+ASE Entry Level-Electronic/Electrical</i> <i>+ASE Entry Level-Heating and A/C</i>	Practicum in Transportation Systems (can be taken twice) 11/12

Occupation	Median Wage	Annual Openings	% Growth
Bus and Truck Mechanics and Diesel Engine Specialists	\$56,776	2,615	19%
Automotive Service Technician and Mechanics	\$46,800	7,491	10%
First-Line Supervisors of Mechanics, Installers and Repairers	\$70,554	6,556	19%

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

+++These courses are physically located at Burleson High School (BHS). Students from CHS will be provided transportation to the BHS daily for class.

To earn an endorsement utilizing CTE courses, 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.