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| Level 1 | N/A |
| Level 2 | 7811 Automotive Technology I |
| Level 3 | 7812 Automotive Technology II |
| Level 4 | 7890 Practicum in Transportation Systems 7391/L Career Preparation I |

| HIGH SCHOOL/INDUSTRY CERTIFICATION | CERTIFICATE/LICENSE* | ASSOCIATE'S DEGREE | BACHELOR'S DEGREE | MASTER'S/DOCTORAL PROFESSIONAL DEGREE |
|--|--|---|---|---------------------------------------|
| Automotive Service Excellence (ASE) Entry Level | Master Collision Repair and Refinishing Technician | Autobody/Collision and Repair Technology/Technician | | Mechanical Engineering |
| Automotive Service Excellence (ASE) Professional Level | Automobile Technician: various systems and parts | Medium/Heavy Vehicle and Truck Technology/Technician | | |
| | Engine Machinist Technician | Mechanical Engineering/Mechanical Technology/Technician | Mechanical Engineering/Mechanical Technology/Technician | |
| | Collision Repair and Refinish | | | |

| Occupations | 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% |

| WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES | |
|---|---|
| Exploration Activities: | Work Based Learning Activities: |
| SkillsUSA competition Automotive Service Association | Work at a local automotive repair or body shop. |

Additional industry-based certification information is available on the TEA CTE website. For more information on postsecondary options for this program of study, visit TXCTE.org.

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.



The Transportation, Distribution, and Logistics Career Cluster focuses on careers in planning, management, and movement of people, materials, and goods by road, pipeline, air, rail, and water. It also includes related professional support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Successful completion of the Automotive program of study will fulfill requirements of the Business and Industry Endorsement. Revised - July 2020

