

Transportation, Distribution, and Logistics Career Cluster

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.

Automotive Collision



The Automotive Collision program of study teaches CTE learners how to repair and refinish automobiles. CTE learners may learn to collect payment for services or supplies and perform dent repair and paint and refinishing.

Secondary Courses for High School Credit

Level 1

- None

Level 2

- Automotive Basics
- Collision Repair

Level 3

- Paint and Refinishing ¹

Level 4

- Practicum in Transportation Systems - Collision



Postsecondary Opportunities

Associates Degrees

- Autobody/ Collision and Repair Technology
- Medium/Heavy Vehicle and Truck Technology
- Mechanical Engineering/ Mechanical Technology

Bachelor's Degrees

- Mechanical Engineering/ Mechanical Technology/ Technician

Master's, Doctoral, and Professional Degrees

- Mechanical Engineering

Work-Based Learning and Expanded Learning Opportunities

Exploration Activities

- Join SkillsUSA

Work-Based Learning Activities

- Work at a local automotive body shop

Industry-Based Certifications

- ASE Entry-Level Collision Mechanical and Electrical Components (ME) ¹
- ASE Entry-Level Collision Non-Structural Analysis and Damage Repair (SR) ¹
- ASE Entry-Level Collision Painting and Refinishing (PR) ¹
- ASE Entry-Level Collision Structural Analysis and Damage Repair ¹



Aligned Occupations

Occupations	Median Wage	Annual Openings	% Growth
Automotive Body and Related Repairers	\$51,000	1,300	14%

Successful completion of the Automotive Collision program of study will fulfill requirements of the Business and Industry endorsement. Revised – January 2023

Automotive Collision Course Information

Level 1

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
None	-	-	-

Level 2

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
Automotive Basics	13039550 (1 credit)	None	9
Collision Repair	13039800 (2 credits)	Automotive Basics	10

Level 3

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
Paint and Refinishing	13039900 (2 credits)	Collision Repair	11

Level 4

COURSE NAME	SERVICE ID	PREREQUISITES	GRADE LEVEL(S)
Practicum in Transportation Systems - Collision	13040450 (2 credits)	Paint and Refinishing	12

FOR ADDITIONAL INFORMATION ON THE TRANSPORTATION, DISTRIBUTION, AND LOGISTICS CAREER CLUSTER,
PLEASE CONTACT YOUR CAMPUS CTE COUNSELOR
<https://tea.texas.gov/cte>

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