



Transportation, Distribution, and Logistics

Automotive Paint and Body



AUTOMOTIVE PAINT AND BODY COURSE PATHWAY



EXPLORATION Automotive Basics



INVESTIGATION Collision Repair



PREPARATION Paint and Refinishing



APPLICATION Practicum in Transportation Systems
Career Preparation I (optional)

EXPANDED LEARNING OPPORTUNITIES

Career & Technical
Student Organization

SkillsUSA

Work-based Learning

Local automotive
dealership, repair or
body shop

INDUSTRY BASED CERTIFICATION OPPORTUNITIES

ASE Entry -Level Collision Paint and Refinishing
ASE Entry-Level Collision Structural Analysis and Damage Repair
ASE Entry-Level Collision Non-Structural Analysis and
Damage Repair

DUAL CREDIT OPPORTUNITIES

Discuss dual credit opportunities with your counselor

The Automotive program of study teaches students how to repair and refinish automobiles and service various types of vehicles. Students 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.

POSTSECONDARY OPPORTUNITIES

ASSOCIATE'S DEGREE

- ◆ Automotive Technician
- ◆ Medium/Heavy Vehicle and Truck Technology/Technician
- ◆ Mechanical Engineering/Mechanical Technology/Technician

BACHELOR'S DEGREE

- ◆ Mechanical Engineering/Mechanical Technology/Technician

MASTER'S, DOCTORAL, & PROFESSIONAL DEGREES

- ◆ Mechanical Engineering

CONNECTED OCCUPATIONS

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

Successful completion of the Automotive Paint and Body program of study fulfills requirements of a Business and Industry endorsement.

Temple ISD Course Details

COURSE NAME	PREREQUISITES	GRADES	TISD COURSE CODE	SERVICE ID and COURSE CREDIT
Automotive Basics	None	9-12	V13394 ⁺	13039550 (1 credit)
Collision Repair*	Automotive Basics	10-12	V13398 ⁺	13039800 (2 credits)
Paint & Refinishing*	Collision Repair	11-12	V13399 ⁺	13039900 (2 credits)
Practicum in Transportation Systems*	Automotive Technology II or Paint & Refinishing	12	V16100	13040455 (3 credits)
Career Preparation I (optional)	Applications of Computer Science*	12	V12410	12701300 (2 credits)
Extended Career Preparation I (optional)	Applications of Computer Science*	12	V12713	12701305 (3 credits)

*Applications of Computer Science= Practicum in STEM offered as a 1 period course

**Travel and costs are associated with this course

⁺Minimum requirements to meet CTE Completer status

Temple Independent School District prohibits discrimination, including harassment, against any student on the basis of race, color, religion, gender, national origin, disability, or any other basis prohibited by law. The District prohibits dating violence, as determined by this policy. Retaliation against anyone involved in the process set out in this policy is a violation of District policy.