



## High School Course Sequence:

### Level One

N/A

### Level Two

N/A

### Level Three\*

Automotive Technology I (KCC)

### Level Four\*

Automotive Technology II (KCC)

Practicum in Transportation – Auto Tech (KCC)

*\* Indicates advanced course(s)*

# AUTOMOTIVE TECHNOLOGY

**Career Cluster:** Transportation, Distribution & Logistics

**Endorsement:** Business & Industry

**A CTE Completer is a student who completes three or more CTE courses for four or more credits including one Level 3 or 4 (advanced level) CTE course within a program of study will fulfill the requirements of a Business and Industry Endorsement.**

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.

## CAREER OUTLOOK\*\*

Occupation	Texas Outlook			National Outlook		
	Median Wage	Annual Openings	Growth	Median Wage	Annual Openings	Growth
Automotive Service Technicians & Mechanics	\$43,410	6,610	8%	\$42,090	61,700	-4%
Motorcycle Mechanics	\$38,740	170	16%	\$37,600	1,700	4%

\*\* Career Outlook information derived from O\*NET Online at <https://www.onetonline.org/>

## INDUSTRY CERTIFICATIONS & EDUCATION

Industry Certification Offered at the KISD Career Center	Certification/ License	Associate's Degree	Bachelor's Degree	Master's/ Doctoral/ Professional Degree
American Service Excellence (ASE) Maintenance & Light Repair – Entry Level	Automobile Technician: various systems and parts	Medium/Heavy Vehicle and Truck Technology/ Technician	Mechanical Engineering/ Mechanical Technology/ Technician	Mechanical Engineering

**Note:** All Automotive Technology students enrolled at the KISD Career Center have an opportunity to challenge all of the ASE Entry-Level examinations; all students in this program are expected to challenge the Maintenance & Light Repair certification test.

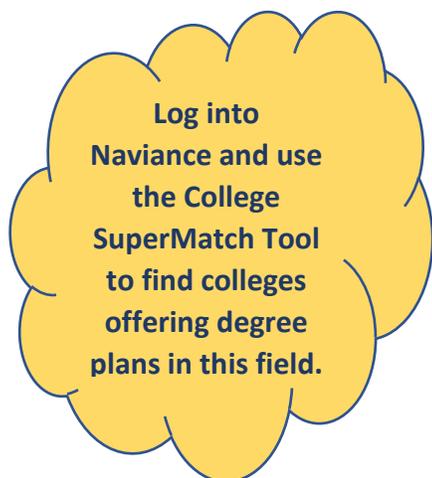
## HIGH SCHOOL COURSE INFORMATION

Course Name	Service ID	Prerequisite(s)	Grade(s)
Automotive Technology I	13039600 (2 Credits)	None	9-12
Automotive Technology II	13039700 (2 Credits)	Automotive Technology I	11-12
Practicum in Transportation – Auto Tech	13040450 (2 Credits)	Automotive Technology II	11-12

## CAREER EXPLORATION & WORK - BASED LEARNING OPPORTUNITIES

Possible Career Exploration Activities	Possible Work-Based Learning Opportunities
<ul style="list-style-type: none"> <li>Job Shadowing with a local automotive shop</li> <li>Participate in SkillsUSA (CTSO)</li> </ul>	<ul style="list-style-type: none"> <li>Intern with an automotive shop and/or a master mechanic</li> </ul> <p><i>Note: If you have an internship during high school, talk with your counselor about taking Career Prep.</i></p>

## FIND COLLEGES & UNIVERSITIES OFFERING CERTIFICATES & DEGREE PLANS IN THIS FIELD



**NAVIANCE ACCESS**

All Killeen ISD students (7th-12th graders) should login to their Naviance account through Clever:

- Go to your Clever portal:  
<https://clever.com/in/killeenisd>



- Username: school username  
Password: school password
- Click on: Naviance



## ARMED FORCES CAREER INFORMATION

<p><b>Automated Logistical Specialist</b> – U.S. Army</p> <p><b>Mechanical &amp; Industrial Technology Careers</b> – U.S. Navy</p> <p><b>Wheeled Vehicle Mechanic</b> – U.S Army</p> <p><b>This is not a comprehensive list.</b></p>	<p><b>Local Armed Forces Recruiter Contact Information:</b></p> <p>Air Force – (254) 247-8992</p> <p>Army – (254) 690-8554</p> <p>Army National Guard – (903) 262-6355</p> <p>Marines – (254) 690-2626</p> <p>Navy – (254) 690-2096</p>
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\*See your school counselor to connect with a military recruiter for career counseling and to take the ASVAB in high school.