



# AUTOMOTIVE TECHNOLOGY PROGRAM

## CTE COURSE SEQUENCE

### FOUNDATIONAL (9TH & 10TH)

- Intro to Career Pathways
- Customer Service - **SS**
- Electronics 1 - **M**
- Introduction to Auto
- Small Engines 1

### TECHNICAL (11TH & 12TH)

- Personal Finance - **M**
- Entrepreneurship - **SS/LA**
- Automotive Service Technician 1-4

ACADEMIC ELECTIVE CREDITS: S = SCIENCE M = MATH LA = LANGUAGE ARTS SS = SOCIAL STUDIES

### ACADEMIC RIGOR

- Through Algebra 2
- Chemistry
- Physics

### STUDENT ORGANIZATION (CTSO)

- Skills USA

### CERTIFICATION

- ASE Entry Level
- Snap On
- SP2

### EARLY COLLEGE CREDIT OPTIONS

COLLEGE CREDITS

#### DUAL ENROLLMENT

- Personal Finance 3 cr
- Automotive Service Technician 1-3 3 cr
- Automotive Service Technician 1-4 3 cr

#### AP (WITH PASSING SCORE ON AP EXAM)

- AP Biology
- AP Chemistry
- AP Physics

# MAPPING YOUR 4-YEAR PLAN\*

9TH GRADE		CREDITS	10TH GRADE		CREDITS
<input type="checkbox"/>	Introduction to Career Pathways	.5 cr	<input type="checkbox"/>	Electronics 1 - <b>M</b>	.5 cr
<input type="checkbox"/>	Customer Service - <b>SS</b>	.5 cr	<input type="checkbox"/>	Intro to Auto OR Small Engines 1	.5 cr
<input type="checkbox"/>	Algebra 1	1 cr	<input type="checkbox"/>	Industrial Safety and First Aid	.5 cr
<input type="checkbox"/>	English 1	1 cr	<input type="checkbox"/>	Elective	.5 cr
<input type="checkbox"/>	Biology	1 cr	<input type="checkbox"/>	Geometry	1 cr
<input type="checkbox"/>	Civics	.5 cr	<input type="checkbox"/>	English 2	1 cr
<input type="checkbox"/>	Health	.5 cr	<input type="checkbox"/>	Physical Science	1 cr
<input type="checkbox"/>	PE	1 cr	<input type="checkbox"/>	World History	1 cr
11TH GRADE		CREDITS	12TH GRADE		CREDITS
<input type="checkbox"/>	Automotive Service Technician 1	.5 cr	<input type="checkbox"/>	Automotive Service Technician 3	1 cr
<input type="checkbox"/>	Automotive Service Technician 2	.5 cr	<input type="checkbox"/>	Automotive Service Technician 4	1 cr
<input type="checkbox"/>	Personal Finance - <b>M</b>	.5 cr	<input type="checkbox"/>	Advanced Math	1 cr
<input type="checkbox"/>	Entrepreneurship - <b>SS/LA</b>	.5 cr	<input type="checkbox"/>	English	1 cr
<input type="checkbox"/>	Algebra 2	1 cr	<input type="checkbox"/>	Science	1 cr
<input type="checkbox"/>	English	1 cr	<input type="checkbox"/>	U.S. Government	.5 cr
<input type="checkbox"/>	Science	1 cr	<input type="checkbox"/>	AK History	.5 cr
<input type="checkbox"/>	U.S. History	1 cr			

\*These are suggested courses to best prepare students for post-secondary transitions and credentialing. Actual courses may depend on school schedule availability and enrollment capacity. Some classes may be available at other locations through District-wide or course share options. Graduation requirements for number of credits and required courses are set at a district level and are subject to change. Talk to your counselor about your graduation requirements and to schedule your courses.

## STACKABLE CREDENTIALS & DEGREES\*

HIGH SCHOOL		COLLEGE	
<input type="checkbox"/>	Dual Enrollment	<input type="checkbox"/>	Occupational Endorsement Certificate in Automotive Engine Performance
<input type="checkbox"/>	Academic AP	<input type="checkbox"/>	Occupational Endorsement Certificate in Automotive Specialist
INDUSTRY CERTIFICATION		<input type="checkbox"/>	Associate of Applied Science Automotive Technology
<input type="checkbox"/>	Snap On	<input type="checkbox"/>	Bachelor in Automotive Technology
<input type="checkbox"/>	SP2		
<input type="checkbox"/>	ASE Entry Level		
<input type="checkbox"/>	ASE Professional		
APPRENTICESHIP	MILITARY		
<input type="checkbox"/>	Private Entity	<input type="checkbox"/>	U.S. Armed Forces

\*Listed Certifications, Apprenticeships and College Degree Programs represent a SAMPLE of available credentials. Available credentials are subject to change due to industry and postsecondary institution changes.