



## Career Cluster: Supply Chain & Transportation

### Career Pathway: Automotive

JUNIOR HIGH / MIDDLE SCHOOL			
College and Career Awareness			
Exploring Technology			
HIGH SCHOOL			
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)			
Business Office Specialist *	Entrepreneurship *	Small Business Math *	
English 1010	Math 1050		
EXPLORER COURSES: Choose one or more of the following courses.			
Agricultural Mechanics and Technology 1 *	Bicycle Repair Training	Entrepreneurship *	Welding Technician, Entry *
Automotive, Intro * +	Collision Non-Structural Repair * +	Machining 1 *	
Aviation Maintenance 1	Customer Service *	Small Engine Repair	
Basic Automotive Collision Repair	Electronics 1 *	Supply Chains, Intro	
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.			
ASE Chassis MLR *	Collision Structural Repair	Power Motor Sports *	
ASE Engine MLR *	Electric Vehicle Safety and Technology		
COMPLETER COURSES: To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in this Pathway.			
ASE Brakes *	ASE Engine Performance *	Collision Refinishing and Painting *	
ASE Electrical/Electronics *	ASE Steering and Suspension *	Commercial Driver Prep	
CTE Internship		Apprenticeship	
POSTSECONDARY: There are many options for education and training beyond high school.			
Utah System of Higher Education: <a href="https://ushe.edu">ushe.edu</a> (Utah's public colleges and universities)		UtahMajors.org: <a href="#">Majors Guide</a>	

\* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
There are several options for education and training beyond high school, depending on your career goals.			
	Certificate	2-Year Associate Degree	4-Year Bachelor's Degree
	<ul style="list-style-type: none"> <li>&gt; Automotive Service Technician</li> <li>&gt; Tire Technician</li> <li>&gt; Quick Lube Technician</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Fleet Administrator</li> <li>&gt; Master Technician</li> <li>&gt; Restoration Specialist</li> </ul>	<ul style="list-style-type: none"> <li>&gt; CTE Teacher</li> <li>&gt; OEM Trainer</li> <li>&gt; Technical Researcher and Developer</li> <li>&gt; Technical Salesperson</li> </ul>

Career and Technical Education provides all students access to high-quality, rigorous career-focused programs that result in attainment of credentials with labor market value. [Credentials of Value](#)

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

### Advice to Students

**“JUST DO IT!** Take the class! Take the work-based learning opportunity! Pick choices that challenge you and scare you a little. Pick something you are passionate about and call on mentors to help you learn. Don't be afraid to fail! You may fail at an individual task, but you will win overall in the end.”

Cooper Chamberlain  
Future Automotive Technician

### LEARN MORE ABOUT OCCUPATIONS AND WAGES

#### Supply Chain & Transportation

Department of Workforce Services  
[Utah Occupational Explorer](#)

### SkillsUSA

is the Career and Technical Student Organization (CTSO) for students in the Automotive Career Pathway.

[SkillsUSA.org](https://SkillsUSA.org) | [UtahSkillsUSA.org](https://UtahSkillsUSA.org)  
[SkillsUSA Utah flyer](#)

