




Career Cluster: Transportation, Distribution & Logistics

Career Pathway: Diesel

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)			
Entrepreneurship *			
EXPLORER COURSES: Choose one or more of the following courses.			
Automotive, Introduction * +	Machining 1 *		
Electronics 1 *	Welding Technician, Entry Level *		
CONCENTRATOR COURSES: To be a concentrator you must pass the following course AND one explorer course.			
ASE Diesel IMMR			
COMPLETER COURSES: To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in this Pathway.			
ASE Diesel Brakes	ASE Diesel Electrical Systems	ASE Diesel Engine	ASE Diesel Steering and Suspension
CTE Internship		Apprenticeship	
POSTSECONDARY: There are many options for education and training beyond high school.			
Utah System of Higher Education: ushe.edu (Utah's public colleges and universities)		UtahMajors.org: Majors Guide	

* 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.			
	1-2 Year Certificate	2-Year Associate Degree	4-Year Bachelor's Degree
		> Diesel Service Technician > Farm Equipment Mechanic	> Heavy Equipment Maintenance Technician > Heavy Locomotive Technician

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.

Student Testimonial

"I have always known that I wanted to work in mechanics. As a junior in high school, I attended the ASE Engine Performance class at Mountain View High School. Brent Woffinden was my teacher for this course. He showed me what was possible with a career in mechanics. I hope to one day run my own mobile mechanic business."

Jaxon Carter
 Future Diesel Technician

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Transportation, Distribution & Logistics

UtahCTE.org: [Fact Sheet](#)

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

SkillsUSA

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

SkillsUSA.org | UtahSkillsUSA.org

[SkillsUSA flyer](#)

