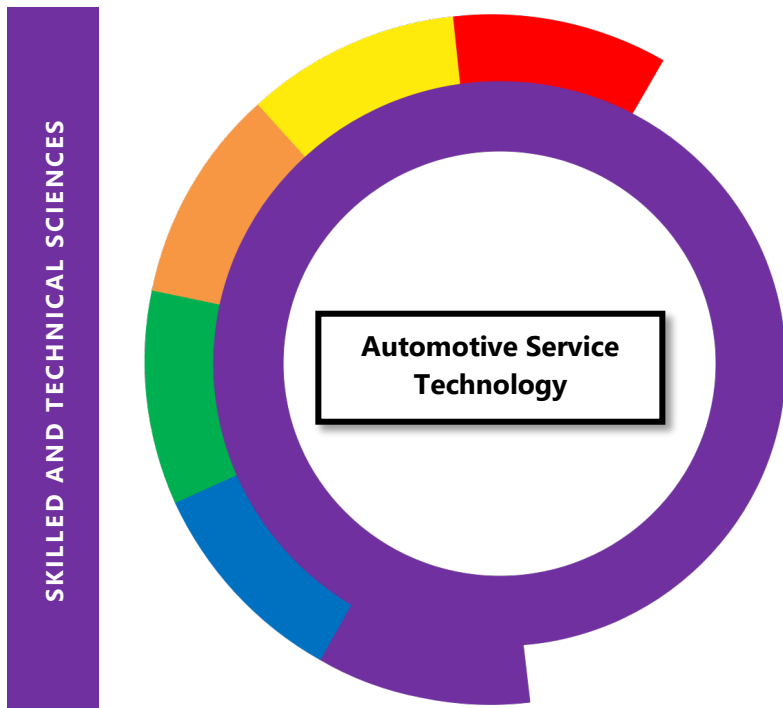




The **Transportation, Distribution, & Logistics Career Cluster** focuses on planning, management, and movement of people, materials, and products by road, air, rail and water. It also includes related professional and technical services such as infrastructure planning and management, logistics, and maintenance of equipment and facilities.



### APPROVED PREPARATORY COURSE

Automotive Service Technology

### OSPI OR DISTRICT APPROVED EQUIVALENCY CREDITS

Lab Science  
CTE  
Elective

### INDUSTRY RECOGNIZED CREDENTIALS

S/P2 Safety & Pollution Certification  
ASE Entry-Level Automotive Certification  
Toyota Motor Co. Certification (T-TEC)

## ALIGNED TO INDUSTRY

OCCUPATIONS	MEDIAN WAGE	ANNUAL OPENINGS	% GROWTH	JOB ZONE OR RANGE
Tire Repairer and Changer	\$35,270	390	0.6%	2
RV Service Technician	\$46,630	120	1%	2
Motorcycle Mechanic	\$44,970	70	1%	3
Auto Service Mechanic	\$48,370	1,840	1%	3
Aircraft Mechanic & Service Technician	\$76,250	240	-2%	3

### WORK-BASED LEARNING AND EXTENDED LEARNING OPPORTUNITIES

#### Work Experience Opportunities

CTE students in many cases can pursue what is called a "work-based learning" opportunity or an internship involving a job outside of school. "Work-based learning" experiences are always paid and students can earn high school credit. Internships are typically paid, but students do not earn academic credit. Individual schools and CTE teachers work with local employers to arrange these opportunities for their students, so your program instructor is the best source of information for what your own school offers.

**Automotive Service Technology:** Preparing students to engage in the specialized service and maintenance of all types of vehicles. Learn how to properly diagnose malfunctions, adjust, repair, and replace parts. Taught by an Automotive Service Excellence (ASE) Master Technician in an Automotive Service Excellence Education Foundation (ASEEF) certified training facility, students are prepared to enter the workforce right out of high school while also preparing for advanced training and certification. This is a one or two year program. Rotating academic schedule teaching 4 of the 8 ASE certification areas each year.

# POST-SECONDARY PATHWAYS

## DIRECT ENTRY TO WORKFORCE

Motorcycle Mechanic

RV Service Technician

Automotive Glass Installer

**COLLEGE CTE DUAL CREDITS ARE AVAILABLE FOR THIS COURSE. PLEASE CONTACT YOUR INSTRUCTOR FOR MORE INFORMATION.**

APPRENTICESHIP (Follow these steps to find specific apprenticeships available in this pathway.)	MILITARY SERVICE	TECHNICAL CERTIFICATE/ LICENSE	ASSOCIATE'S DEGREE	BACHELOR'S OR ADVANCED DEGREE
<b>STEP 1:</b> Apprenticeship Registration and Tracking System	Wheeled Vehicle Mechanic	<u><b>Engine Repair and Engine Performance Technician:</b></u> Clover Park Technical South Seattle College Green River College	<u><b>Automotive Mechanic:</b></u> Bates Technical	
<b>STEP 2:</b> Search by "Occupation" using key words below <ul style="list-style-type: none"> <li>Automotive Service Technicians</li> <li>Automotive Mechanics</li> </ul>	Track Vehicle Mechanic	<u><b>Front End and Brakes Technician:</b></u> Clover Park Technical Lower Columbia College Grays Harbor College South Seattle College	<u><b>Automotive Technology:</b></u> Clover Park Technical Grays Harbor College South Puget Sound Community College South Seattle College	
<b>STEP 3:</b> Click "Search" and select a program name for the program standards, qualifications, and how to apply	Helicopter Mechanic	<u><b>Chassis and Electrical Certificate of Competency:</b></u> Bates Technical College Green River College	<u><b>Hybrid and Alternative Fuel Vehicle Technology:</b></u> Clover Park Technical	
				<u><b>CTE Secondary Education Teacher:</b></u> <ul style="list-style-type: none"> <li>Education Degree in a CTE program area with 2,000 hours of related work experience.</li> <li>Industry Route Certificate requires 6,000 hours of work experience in the field and completion of a state approved CTE Preparation Program along with passage of Basic Skills Math and English.</li> </ul>

## COURSE INFORMATION

COURSE NAME	CIP CODE	STATE COURSE CODE	TEACHER CERTIFICATION CODE
Automotive Service Technology	470604	20104	V470600



Washington Office of Superintendent of  
**PUBLIC INSTRUCTION**