

Outdoor Power Equipment Technician

Career Cluster Description: The manufacturing career cluster prepares learners to enter an industry which includes planning, management, and movement of people, materials, and goods by road, pipeline, air, rail, and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Major Options

- Aircraft Mechanic
- Automotive Technician
- Outdoor Power Equipment Parts Reseller
- Agriculture Equipment Repairer
- Bus & Heavy Truck Technician
- Career & Technology Teacher
- Customer Service Manager
- Diesel Mechanic
- Industrial Equipment Mechanic
- Marine Mechanic
- Transportation Operations Manager
- Small Engine Equipment Technician

Grade 9		Grade 10		Grade 11		Grade 12	
S1	S2	S1	S2	S1	S2	S1	S2
English 1	English 1	English 2	English 2	English Elective	English Elective	English Elective	English Elective
Physical Science	Physical Science	Biology	Biology	Science Elective	Science Elective	Science Elective	Science Elective
Civics	Health	World History	World History	U.S. History	U.S. History	U.S. Govern.	AK History
Algebra I	Algebra I	Geometry	Geometry	Algebra 2	Algebra 2	Advanced Math	Advanced Math
P.E.	P.E.	Elective	Elective	Elective	Elective	Elective	Elective
Technology Applications 1*	Elective	Elective	Elective	Outdoor Power Equipment 1	Outdoor Power Equipment 1	Outdoor Power Equipment 2	Outdoor Power Equipment 2
Customer Service	Intro to Career Pathways	Intro to Auto or Small Engines 1 or Marine Mechanics	Auto Service Tech 1 or Small Engines 2 or Marine Mechanics	Outdoor Power Equipment 1 Or OPET A	Outdoor Power Equipment 1 Or OPET A	Outdoor Power Equipment 2 Or OPET B	Outdoor Power Equipment 2 Or OPET B
Work-Based Learning Opportunities				Career-Technical Student Organizations (CTSO)		Certifications	
<ul style="list-style-type: none"> • Apprenticeship • Cooperative Education • Job Shadowing 		<ul style="list-style-type: none"> • Paid/Unpaid Internship • School-Based Enterprise • Service Learning 		Skills USA		•	

POSTSECONDARY OPTIONS

Two-Year College or Proprietary Programs	Adult Registered Apprenticeships	Four-Year College and University Programs	Certifications	Licenses, On The Job Training, Training Certificates, etc.
UAA Automotive Technician Bus & Heavy Truck Technician	Department of Labor and Workforce Development, Office of Apprenticeship, email apprenticeship@alaska.gov or your local Alaska Job Center staff who will help you identify apprenticeable occupations and help you prepare for your future. You may also call (877) 724-2539	Career & Technology Teacher	Automotive Service Excellence (ASE) Automotive Technician	Entrepreneurs Parts Specialist

*College Credits may be available. [Click here for details.](#)