



This one to two-year program prepares students for entry-level automotive service positions. Auto Service Technology provides hands-on learning about inner workings of a variety of vehicles.

Credential Opportunities:

Students who successfully complete our Career Start program will earn credit towards certificates and/or an Associates of Applied Science (AAS) degree at PPSC.

Desirable skills and aptitudes:

Science, math, good verbal and written communication, and English composition.

Career Opportunities:

Automotive Service Tech
Service Advisor
Automotive Parts Sales
System Specialist
Fleet Maintenance
Military Service Maintenance

Regional Job Openings:

861 jobs posted in Pikes Peak region*

*Lightcast Economic Data, Dec. 2023 – Nov. 2024

Courses Include:

1st Year

Fall Semester

ASE 1002 Intro to Automotive Shop (2)
ASE 1010 Automotive Brake Service I (2)
ASE 1011 Automotive Brake Service II (2)
ASE 2010 Automotive Power & ABS Brake Systems (2)
ASE 2050 Automatic Transmission/Transaxle Service (1)

Spring Semester

ASE 1020 Basic Auto Electricity (2)
ASE 1023 Starting & Charging System (2)
ASE 1060 Automotive Engine Repair (2)
ASE 1061 Engine Repair & Rebuild (3)

2nd Year

Fall Semester

ASE 1040 Suspension & Steering I (2)
ASE 1041 Suspension & Steering II (2)
ASE 2040 Suspension & Steering III (2)
ASE 1030 General Engine Diagnosis (2)
ASE 1032 Ignition System Diagnosis & Repair (2)

Spring Semester

ASE 1034 Automotive Fuel & Emissions System I (2)
ASE 1050 Manual Drive Train & Axle Maintenance (2)
ASE 1051 Manual Transmission/Transaxles & Clutches I (2)
ASE 1052 Manual Transmission/Transaxles & Clutches II (2)
ASE 2031 Automotive Computers & Ignition Systems (2)