



# Auto Service Technology

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

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

**Desirable skills and aptitudes:**

Basic math, manual dexterity, physical science and technical writing.

**Career Options Include:**

- Automotive Service Tech
- Service Advisor
- Automotive Part Sales
- Systems Specialist
- Fleet Maintenance
- Military Service Maintenance



## Program Information

### Potential courses may include:

#### YEAR ONE

- ASE102 Intro to Automotive Shop (2)
- ASE110 Brakes I (2)
- ASE111 Automotive Brake Service II (2)
- ASE120 Basic Auto Electricity (2)
- ASE123 Starting & Charging System (2)
- ASE160 Automotive Engine Repair (2)
- ASE161 Engine Repair & Rebuild (3)
- ASE210 Automotive Power & Brakes (2)

Total credits year one: 17

#### YEAR TWO

- ASE130 General Engine Diagnosis (2)
- ASE132 Ignition System Diagnosis (2)
- ASE134 Auto Fuel & Emissions Systems (2)
- ASE140 Suspension & Steering I (2)
- ASE141 Suspension & Steering II (2)
- ASE150 Manual Drive Train & Axle (2)
- ASE151 Manual Transmission & Clutches (2)
- ASE152 Manual Transmission & Clutches II (2)
- ASE231 Auto Computers & Ignition (2)
- ASE240 Suspension & Steering III (2)

Total credits year two: 20

For more information on Career Start please visit

[www.ppcc.edu/Career-Start](http://www.ppcc.edu/Career-Start)

or call 719.502.3111