



This Diesel Power Mechanics program provides students with the skills in several areas of diesel equipment, service and repair through hands-on training.

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:

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

Career Opportunities:

Diesel Service Technician
Heavy Equipment Mechanic
Fuel Injection Specialist
Engine Machinist or Specialist
Farm Equipment Repair

Regional Job Openings:

371 jobs posted in Pikes Peak region*

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

Courses Include:

1st Year

Fall Semester

DPM 1000 Introduction to Diesel Mechanics (2)

DPM 1001 Diesel Shop Orientation (2)

DPM 2006 Heavy-Duty Brakes I (3)

Spring Semester

DPM 1020 Basic Heavy-Duty Electricity (2)

DPM 2007 Heavy-Duty Brakes II (3)

DPM 1026 Heavy Duty Starting & Charging (3)

2nd Year

Fall Semester

DPM 1021 Hydraulic Systems I (3)

DPM 1022 Hydraulic Systems II (3)

DPM 1005 Heavy Duty Powertrains I (3)

Spring Semester

DPM 1003 Diesel Engines I (4)

DPM 2003 Diesel Engines II (4)