

## DIESEL POWER MECHANICS

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 toward certificates and/or an Associates of Applied Science (AAS) degree at PPSC.

Diesel Fuel Injection Certificate (Y1 & Y2)

Brakes Certificate (Y1)

Hydraulic Certificate (Y1 & Y2)

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

## **Potential Courses May Include:**

DPM1000 Introduction to Diesel Mechanics (2)

DPM1001 Diesel Shop Orientation (2)

DPM1020 Basic Heavy-Duty Electricity (2)

DPM2006 & DPM2007 Heavy- Duty Brakes I (3) & II (3)

DPM1026 Heavy Duty Starting & Charging (3)

DPM1021 & DPM1022 Hydraulic Systems I (3) & II (3)

DPM1003 & DPM2003 Diesel Engines I (4) & II (4)