

DEM 128: Heavy Vehicle Drive Train Lab

This lab provides reinforcement of material covered in DEM 116 and DEM 125. The students will apply the knowledge they learned on driveshaft's, power takeoffs, standard transmissions, fluid drives, torque converters, clutch assemblies, drive axles, and special drives through experimental learning techniques. Upon completion, students' should be able to diagnose, inspect, remove, repair or replace, and install heavy vehicle drive train components.

Credits: 3

Transfer Code: Code C

Lab Hours: 6

Lecture Hours: 0

Prerequisites:

As required by program

Program: Diesel Technology

Semester Offered:

Fall

Spring

Summer