

DEM 113: Trailer Maintenance and Inspection

This course introduces the student to the Preventive Maintenance of Class 8 Trailers and the Department of Transportation Trailer Inspection procedures. Emphasis is placed on maintaining and the inspection of Trailer Air Brake Systems, Trailer Suspension Systems, Trailer Lighting, and Trailer Structures. Upon completion, students should be able to develop PM schedules for trailers, perform preventive maintenance on Class 8 trailers and perform DOT Trailer inspections.

Credits: 3

Lab Hours: 4

Lecture Hours: 1

Prerequisites:

As required by program

Program: Diesel Technology

Semester Offered:

Fall

Spring

Summer