

# DEM 111 : Equipment Safety / Mechanical Fundamentals

This course provides instruction in the fundamentals of vehicle operation and safety when basic service work is to be performed in the shop. Topics include service manuals, mechanical fundamentals, preventive maintenance and component adjustment. Upon completion, students should be able to demonstrate knowledge of the fundamentals of vehicle operation and safety in the shop.

**Program**

Diesel Technology

**Hours** 3

**Lab Hours** 4

**Theory Hours** 1