

# PREPARE FOR AN EXCITING CAREER AS A DIESEL MECHANIC



As a diesel mechanic, you will diagnose causes of any malfunction and perform repair on diesel engines using diagnostic testing equipment and specialized tools. You will perform preventive and safety maintenance on air/hydraulic brakes, suspension, transmission and emission systems to ensure safe operation and compliance with federal, state and local regulations. You may conduct drivability diagnostics and provide vehicle conditions reports to customers.

## DAY IN THE LIFE



As a diesel mechanic, you will play an important role to ensure that diesel engines and heavy trucks run smoothly. Daily responsibilities include reviewing and preparing for jobs, running diagnostics, and performing routine maintenance. Though you'll perform these tasks regularly, your days may look different depending on what's needed for a job.



There are a lot of opportunities for diesel mechanics, including truck or bus servicing, industrial or government fleet servicing, manufacturers, and repair shops or service stations. Most diesel mechanics work 40 hours per week; however, overtime is common.

**\$50,200**  
MEDIAN ANNUAL WAGE



**Nearly \$9K more than the national average**

Source: Bureau of Labor Statistics

## JOBS TO PURSUE AFTER EARNING YOUR PENN FOSTER CAREER DIPLOMA

- ✓ Diesel Mechanic
- ✓ Diesel Service Technician
- ✓ Heavy/Medium Truck Technician
- ✓ Mobile Diesel Mechanic
- ✓ Diesel Locomotive Mechanic
- ✓ Diesel Marine Mechanic
- ✓ Diesel Fleet Mechanic

### Job Descriptions Often Include

- Troubleshooting
- Mechanical & Maintenance Skills
- Physical Strength
- Diagnoses malfunctions and performs repairs
- Inspect and Perform Preventive Maintenance