



Explore a Career as a **BUS, TRUCK, AND DIESEL ENGINE MECHANIC & SPECIALIST**

What do Bus and Truck Mechanics and Diesel Engine Specialists do?

Bus and truck mechanics and diesel engine specialists use a large base of knowledge to perform a variety of tasks on heavy-duty trucks, large construction vehicles, buses, and tractor trailers. They inspect, diagnose, and repair brake systems, engines, electrical components, steering systems, transmissions, and tires. They are employed in a wide variety of settings. They may work on a vehicle's electrical system, make major engine repairs, or retrofit exhaust systems with emission control systems to comply with pollution regulations. In addition to using computerized diagnostic equipment, bus and truck mechanics and diesel engine specialists use a variety of power and machine tools, such as pneumatic wrenches, lathes, grinding machines, and welding equipment.

Training & Educational Opportunities

You will have plenty of employment opportunities as a truck and engine mechanic, but first you will need to earn a certificate in Diesel and Industrial Technology COC. To do this, you will complete coursework in diesel engine fundamentals, electrical systems, and power generation. Once hired, some employers may require one to two years of on-site training.

As a Bus and Truck Mechanic or Diesel Engine Specialist you will:

- Change brakes
- Repair malfunctioning components
- Retrofit engines
- Test drive trucks before and after repairs
- Use computers to diagnose and trouble shoot
- Use welding skills

Bus and Truck Mechanics and Diesel Engine Specialists are in demand in Grundy County!

Grundy County employment of bus and truck mechanics and diesel engine specialists will grow through the year 2020.

Bus and Truck Mechanic or Diesel Engine Specialist

Training Provider

The following certified training provider offers programs and certifications to train for a career as a bus and truck mechanic or diesel engine specialist:

- Universal Technical Institute

Career scholarships may be available if you qualify.



Types of Employers

There are many different types of employers of bus and truck mechanics and diesel engine specialists, including:

- Corporate trucking companies
- Freight companies
- Government agencies
- Public transportation organizations
- School bus services
- Tour companies



Wages & Openings

Bus and Truck Mechanic and Diesel Engine Specialist Employment Data for Grundy County

Average Starting Hourly Wage	\$11.51
Average Hourly Wage With Experience	\$37.14
Average Annual Job Openings Grundy County	12
Average Annual Job Openings Chicago Metro	797

Opportunities

After you receive your certificate as a bus and truck mechanic or diesel engine specialist, you will have opportunities for specialization and advancement. Some opportunities include:

- Fleet Specialist
- Fuel Systems Specialist
- Master Diesel Technician
- Shop Floor Manager
- Shop Foreman



Grundy Workforce Services
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