

# What do Automotive Technicians and Repairers do?

An automotive technicians and repairers inspect, maintain, and repair electric, gas, hybrid, and alternative fuel vehicles. In smaller businesses, their duties may include a full range of repair and maintenance services. In larger businesses, they may specialize in certain areas, such as brakes, transmissions, or air conditioning systems. Auto techs work on traditional mechanical components; however, they must also be familiar with a growing number of electronic systems controlled primarily by computers and electronic components. Other integrated electronic systems, such as accident-avoidance sensors, are becoming common as well.

#### **Training & Educational Opportunities**

You will have plenty of opportunities for employment as an automotive technician or repairer once you've completed certificate or associate degree requirements leading to the Automotive Service Technology COC or Advanced COC. Programs usually last six months to a year and provide intensive career preparation through classroom instruction and hands-on practice.

#### As an Automotive Technician or Repairer you will:

- Explain to clients their automotive problems and the repairs done on their vehicles
- Follow checklists to ensure that all critical parts are examined
- Identify mechanical problems, often by using computerized diagnostic equipment

Automotive Technicians and Repairers are in demand in Grundy County!

Grundy County employment of automotive technicians and repairers is expected to grow through 2020.

- Perform basic care and maintenance, including oil change, tune-up, and tire rotation
- Repair or replace worn parts, such as brake pads and wheel bearings
- Test parts and systems to ensure they are working properly

# Automotive Technician or Repairer

#### **Training Provider**

The following certified training provider offers programs and certifications to train for a career as an automotive technician or repairer:

• Joliet Junior College

Career scholarships may be available if you qualify.



## **Types of Employers**

There are many different types of employers of automotive technicians and repairers, including:

- Auto dealerships
- Automotive groups
- Private auto garages
- Transportation corporations
- Vehicle maintenance departments

### **Wages & Openings**

Automotive Technician and Repairer Employment Data for Grundy County	
Average Starting Hourly Wage	\$11.13
Average Hourly Wage With Experience	\$35.81
Average Annual Job Openings Grundy County	14
Average Annual Job Openings Chicago Metro	1,608

#### **Opportunities**

After you receive your training as an automotive technician or repairer, you will have opportunities for specialization and advancement. Some opportunities include:

- Engine and Transmission Specialist
- Diagnostic Technician
- Diesel Mechanic
- Master Mechanic



Grundy Workforce Services www.jjc.edu/grundy-workforce 815.942.0566

