



# Auto Maintenance

AUTO MAINTENANCE provides students with the opportunity to understand the workings of the automobile. Students are trained in the maintenance, troubleshooting and repair of the various automotive systems. They will gain essential knowledge in the scientific principles that relate to the functions of the automobile.

## Work Environment

The auto mechanic may work in service stations, small repair shops or new car dealerships. The number of employees may vary from 2 to 20. The work week may vary from 40 to 60 hours, including weekends. The work is primarily indoors, however, there is a percentage of on-the-road work.

## Career Opportunities

Service Writer  
Service Manager  
Shop Supervisor  
Shop Owner  
Specialized Auto Repairperson  
Claims Adjuster

## Employment Outlook

The demand for trained auto maintenance workers has increased in recent years. This is due to new vehicle production increasing yearly as well as people choosing to keep their cars for a longer period of time.

**Starting Salary:** varies with individual situations. Entry wages vary from \$8 to \$15 per hour.

## Course Outline

- Lubrication
- Exhaust System Repair
- Front End Repair
- Generator/Alternator Service
- Carburetor Service
- Fuel Injector
- Electronic Equipment Adjustments & Repairs
- Tire Repair
- Brakes - Adjustments and Repair, Replacement
- Engine Tune-Up
- Transmission Services
- Auto Body Repair and Refinishing

## Consider these Courses at Tech

- Aircraft Maintenance Technology
- Auto Body Repair
- Auto Technology
- Marine Technology
- Welding

All placements are based upon individual needs and approval from the district and parent/guardian.