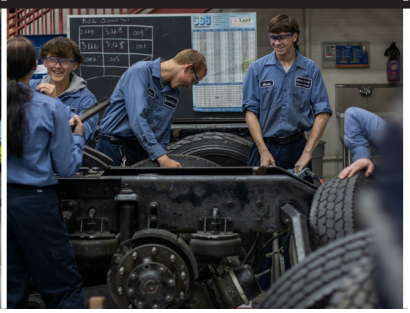
# DIESEL TECHNOLOGY



The ASE and NATEF nationally certified Diesel Technology program offers training in diagnosing, disassembling, reconditioning and replacing diesel engines and components used to power trucks, buses, construction equipment, electric generators, railroad trains, ships and other similar equipment.

## Curriculum:

- Brakes (air and hydraulic)
- Clutch and transmissions
- Diesel engines
- Drive axles
- Electronic controls
- Fuel systems
- Suspension systems
- Trucking industry operation
- Welding skills

## Certifications:

- ASE Student Certification — Entry Level
- CPR / First Aid
- OSHA 10-Hour: Automotive

## Opportunities:

- Bus Driver
- Diesel Mechanic
- Heavy Equipment Operator
- Heavy Equipment Technician
- Internship
- Truck Driver
- Railroad Industry

## Facilities & Equipment:

- Basic hand tools
- CAT Simulator
- Four channel lab scope
- Four tower lift system
- MIG welder
- OBD II scan tool
- Plasma cutter
- TIG welder
- Various commercial truck tools

SkillsUSA

Students have the opportunity to earn industry credentials and college credits.

Medina County Career Center

Visit mcjvs.edu for more information about our **Diesel Technology program.**