



# POWER EQUIPMENT TECHNOLOGY

The EETC certified Power Equipment Technology program focuses on maintenance, diagnostic and repair of four-cycle gasoline and diesel engines, transmissions, electrical systems and hydraulic systems. Students receive training on ATVs and motorcycles, as well as marine, industrial and agricultural equipment.

## Curriculum:

- ATV and motorcycle repair
- ARC welding
- Equipment operation
- MIG welding
- Overhaul, diagnosis and maintenance of:
  - Diesel engines
  - Electrical systems
  - Gasoline engines
  - Hydraulic systems
  - Lawn and garden equipment
  - Transmission systems
- Oxyacetylene welding, brazing, and cutting

## Certifications:

- 4-Cycle EETC Engine
- CPR / First Aid
- Honda TACS Training
- OSHA 10-Hour: Agriculture
- STIHL Icademy Bronze Training
- Electrical Systems EETC

## Opportunities:

- ATV Mechanic
- Agricultural Mechanic
- Construction Mechanic
- Internship
- Golf and Turf Mechanic
- Lawn/Garden Equipment Mechanic
- Motorcycle Mechanic
- Parts Service
- Sales



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



Visit [mcjvs.edu](http://mcjvs.edu) for more information about our Power Equipment Technology program.

