# **Automotive Technology**

The Automotive Technology course combines classroom training with auto shop application. The instruction portion of this course is designed to prepare students to successfully pass the ASE Education Foundation certification test, which is a nationally recognized accreditation for automotive technicians. The auto shop component of the course provides students with the opportunity to work with industry equipment on test automobiles.

Pathway: Engineering, Manufacturing and Industrial Technology

### **Course Conderations**

- Basic Math
- Basic Writing
- Interpersonal Communication
- Good motor skills-must have ability to lay down on the garage floor
- Must be able to lift 30 lbs to properly service vehicle components
- Ability to follow rules and safety procedures

## **CTE Academic Alignment:**

## **Without a Personal Curriculum:**

- 4th Math
- Online learning
- 3rd Science
- 2nd World Language

#### With a Personal Curriculum:

- 3rd Social Studies
- Physical Education
- Visual Performing and Applied Arts
- High School Technical Math





- Computer Diagnostic Technician
- Engine Performance and Repair Technician
- Maintenance and Light Repair Technician
- Suspension and Steering Technician
- Parts and Service Advisor
- Electrical/Electric
- Braking System Service



