



CHEBOYGAN AREA HIGH SCHOOL



# AUTOMOTIVE TECHNOLOGY

The Automotive Technology program is designed to prepare students for careers in transportation, such as an auto technician, a parts specialist, and an engineering or service manager. Our classroom area is a full-service lab with state-of-the-art equipment for students to use and learn the trade working on factory-donated vehicles. This program is NATEF certified and is designed to prepare students to pass the Michigan Motor Vehicle Mechanic Certification Tests. This course provides students with the skills to either earn credits toward a post-secondary degree, or enter the field of work as an advanced employee.

## COURSE CONTENT

Brake Systems

Lab / Shop Safety / Shop Operation

HVAC

Tool Identification

Suspension System and Steering

Basic Auto Service

Electrical System

Engine Repair

Engine Performance

**Qualified repair technicians are in demand. Technicians can earn high pay with only two years of college or 10 months of technical school.**

## SPECIAL CLASS FEATURES



- > Earn Michigan Certificates:
  - Brakes
  - HVC
  - Steering and Suspension
  - Engine Repair
  - Electrical and Electronics
  - Engine Performance
- > Establish college credit
- > Obtain National Certification from ASE
- > Compete in SkillsUSA or MITES
- > Earn Senior Math credit

## EMPLOYMENT SKILLS FOR THE FUTURE



- Problem Solving
- Work Ethic
- Use of Technology and Equipment
- Time Management
- Leadership