Auto Technician Training
2 Year Program
Harkness, Kenton, Potter

PROGRAM SUMMARY
- Prepare to enter the auto field in a dealership, repair shop, parts facility and more.
- Operate master level technician equipment to diagnose problems.
- Trouble shoot and repair today’s modern vehicles.
- Experience real-world, web-based manufacturer service information.
- Work towards ASE certification.

COLLEGE CREDIT CONNECTIONS
- Alfred State College
- Erie Community College
- Lincoln Technical Institute
- Morrisville State College
- Ohio Technical College
- Universal Technical Institute
- University of Northwestern Ohio

SPECIAL NOTES
- Students must supply work pants, coveralls, and work boots.
- Students in this program are eligible to earn ASE certification (Automobile Service Excellence).

Career Paths

Professional Careers
Entrepreneur
Automotive Engineer
Automotive School Teacher
Dealership General Manager
College Recruiter
Production Manager

Technical Careers
Service Manager
Parts Manager
Technician
Equipment Mechanic
Diesel Mechanic
Tow Truck Driver

Entry Level Careers
Lube Technician
Tire Service Technician
Parts Counter Worker
Service Writer
Detailer
Parts / Shuttle Driver

Program Eligibility
- Technical Endorsement
- CDOS Credential or Pathway (After 2 Years)
- CTE Graduation Pathway
- 3.75 Credits per Year
Auto Technician Training

ENGINE REPAIR
- Assembly
- Overhaul
- Remove and Replace

COMPUTER DIAGNOSTICS
- Scan Tool Usage
- Service Information Usage
- Computerized Alignments
- TPMS Reset Equipment
- Computerized Wheel Balance

INDUSTRY RECOGNIZED CERTIFICATION
- Automotive Service Excellence (ASE)

NATIONAL COMPETITIONS
- Skills USA
- Ron Smith Memorial Auto Competition
- Mechanics Competition at the WNY Farm Festival
- National Automotive Technology Competition

HANDS ON, LIVE WORK TRAINING
- School Supplied Vehicles
- Student Vehicles
- Industry Donated Vehicles and Equipment
- Work on Faculty and Privately Donated Vehicles

BRAKES
- ABS Diagnostics
- Trouble Shoot
- Industry Standard Brake
- Hydraulic Brake Repair

STEERING AND SUSPENSION
- Tires
- Alignment
- Live Work
- Complete Suspension Repair Diagnosis
- Complete Steering Repair and Diagnosis

ENGINE PERFORMANCE
- Scan Tool Usage
- Computer Diagnostic Information
- Tune Up Service
- Emission Testing and Service
- Fuel and Exhaust Systems Service

AUTO ELECTRICAL
- Wire Repair
- Multi Meter Diagnostics
- Series and Parallel Circuits Diagnostics and Repair
- Vehicle Accessory Installation
- Starting and Charging System Diagnostics and Repair

HVAC
- A/C Diagnostics & Repair
- A/C Evacuation & Recharge
- A/C Component Replacement
- A/C Refrigerant Identification & Safety