Auto Technician Training

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.
- Troubleshoot 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
- SUNY Canton
- 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).

PROGRAM ELIGIBILITY
- Technical Endorsement
- 3.75 Credits per Year
- Pathways to Graduation (CTE and CDOS)

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
NOW OFFERING A PRE-APPRENTICE EXPERIENCE!

✓ JOB SHADOWING
✓ PAID SUMMER INTERNSHIPS
✓ GUARANTEED JOB INTERVIEWS

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 and 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 Component Identification
- A/C Theory and Operation