

Automotive Mechanics Technology



Instructor: Peter Rastatter
CIP Code 47.0604

The Automotive Mechanics Technology program at Erie High School will prepare the student for immediate employment by teaching the foundational skills necessary for an auto mechanic technician.

Students will learn all areas of engine and automobile repair, including suspension and steering, brakes, electrical/electronic systems, transmission and drive train maintenance and heating and cooling systems.

Students will use the latest computerized equipment as well as traditional hand tools. The successful student will be prepared to take the State Inspection Licensing exam.

Career Pathways:

Automotive Service Technicians
Master Mechanics*
Motorcycle Service Technicians
Small Engine Mechanics
Aircraft, Marine, Diesel Technicians*
Maintenance Supervisor*
Repair Shop Owner*
Mechanical Engineers*

*Some job titles will require post-secondary education

Program Entrance Recommendations:

- Mechanical aptitude
- Attention to detail
- Good math skills
- Good communication skills
- Problem solving skills
- Enjoy working with tools

Earn Industry Certifications:

Section 609 Certification for Refrigerant Recycling and Recovery
S/P2 Safety and Pollution Prevention
S/P2 Automotive
CAIS Certification (ALLDATA)

Earn College Credits:

Pennsylvania West University (PennWest)
PA Bureau of CTE SOAR Articulation
Credits: For more information, visit
www.collegetransfer.net/search/PA-Bureau-of-CTE-SOAR-Programs