



CCCTC WEBSITE PREVIEW



The Automotive Technology program prepares students to become a motor vehicle technician who can use the latest diagnostic equipment (e.g. LED Alignment System) to assess a vehicle's problems and then make the needed repairs. Students practice and gain experience in our 14-bay service area. Qualified students can earn up to 19 college credits through the Community College of Baltimore County. The National Automotive Technicians Education Foundation has certified the Auto Service Technology program for Automotive Service Excellence.

COLLEGE CREDITS AND CERTIFICATIONS:

- Earn articulated college credits through Penn College of Technology, The Community Colleges of Baltimore County, Universal Technical Institute, or University of Northwestern Ohio.
- ASE Student Certification tests in Brakes, Electrical/Electronic Systems, Engine Performance, and Suspension/Steering.

MAJOR UNITS OF STUDY:

- Basic shop skills
- Brake systems
- Electrical/electronic systems
- Emission systems
- Engine performance/repair
- Preventative maintenance
- State Inspection
- Steering /suspension systems

PROFESSIONAL AFFILIATIONS:

- Auto Service Excellence (ASE) in partnership with Automotive Youth Educational system (AYES) and National Automotive Technicians Education Foundation (NATEF)



SCHEDULE:

Auto Service Tech I (3 credits) Spring of junior year
Auto Service Tech II: (3 credits) Fall of senior year

Want to know more? Check out our website at:

www.carrollk12.org/ctc

"Meet the Instructor"

College & Career Opportunities

Watch Program Video

View Pictures