

AUTOMOTIVE SERVICE



Automotive Technology is a three-year program that covers safety and service procedures for Automotive Service Excellence (ASE) areas including brakes, steering and suspension systems, electrical systems, engine repair, and engine performance. Students gain knowledge from completing hands-on projects in the lab working on customers' cars. Necessary skills are taught to operate computerized diagnostic equipment used in the industry.

What would I be learning?

- Engine and Powertrain
- Electrical/Electronics
- HVAC
- Automotive Engine Performance
- Automotive Braking, Suspension, & Steering Systems

Career Name	Average Annual Salary	Education Pathway
Tire Changer	\$23,400	ATCTC Program ► High School Diploma
First-Line Supervisors of Mechanics, Installers, and Repairers	\$33,000	ATCTC Program ► Job Experience ► High School Diploma ► Certificate Program

UNIQUE OPPORTUNITIES:

Course content reflects the standards of Automotive Service Excellence (ASE).

Students diagnose, estimate job costs, and repair customer vehicles in the Eagle Automotive Shop. Hands-on work experiences provide many opportunities for our students to enhance their career development.

An articulation agreement between Allen Thornton Career Technical Center and [Northwest-Shoals Community College](#) allows our students to obtain postsecondary credit while still in high school if they pursue an AOT degree immediately after high school graduation.

Students have the opportunity to earn [Automotive Service Excellence](#) (ASE) credentials in the following areas:

- Brakes
- Electrical/Electronic Systems
- Engine Performance
- Engine Repair
- Suspension & Steering
- HVAC

