



# Automotive Technology

The Automotive Technology program provides instruction in current methods of service and repair of automobiles. Students are taught the use of manuals and how to utilize available resources to assist in diagnosis and corrections of automotive problems. They are instructed in the proper use of equipment and tools. Throughout the course, students are prepared to take the ASE Certifying examinations, which is offered twice per year in the Knoxville area. The Automotive Technology program is accredited by the National Automotive Technicians Education Foundation (NATEF) to the Master Automobile Service Technology (MAST) level in all areas of training.

### Program/Location

### Length

### Days

### Time

Day Program/ ACHEC & Knoxville Campus    20 Months    Monday—Friday    8:00 am—2:30 pm

### Curriculum/Courses

### Completion Awards

### Required Hours

AUT 0001	Worker Characteristic	MoPar	Certificate	432
AUT 1010	Brakes	Brake and Chassis Technician	Certificate	432
AUT 1020	Steering and Suspension	Automotive Technician Apprentice	Certificate	864
AUT 0002	Worker Characteristic	Automotive Service Technician	Certificate	1296
AUT 2010	Engine Repair	Automotive Technician	Diploma	2160
AUT 2020	Heating and Air Conditioning			
AUT 0003	Worker Characteristic			
AUT 3010	Electric and Electronic Systems			
AUT 0004	Worker Characteristic			
AUT 4010	Engine Performance			
AUT 0005	Worker Characteristic			
AUT 5010	Manual Drive Trains & Axles			
AUT 5020	Automatic Transmissions and Transaxles			

**Completion Rate 2020: 51%**

**Placement Rate 2020: 96%**

### Typical Job Opportunities

Dealership/Independent Technician  
Specialist Technician  
Service Advisor  
Parts Specialist

### HOW TO APPLY

*All Documents Must be Presented Together to Apply*

- ⇒ Complete the **Free Application For Federal Student Aid (FAFSA)** online – the website is [www.fafsa.ed.gov](http://www.fafsa.ed.gov) and our school code is 004025.
- ⇒ Complete **TCAT Knoxville Application for Enrollment** online at [www.tcatknoxville.edu](http://www.tcatknoxville.edu) and select **APPLY NOW**