

## Mission

The Tennessee Colleges of Applied Technology serve as the premier suppliers of workforce development throughout the State of Tennessee. The Colleges fulfill their mission by:

- Providing competency-based training through superior quality, traditional and distance learning instruction methods that qualify completers for employment and job advancement;
- Contributing to the economic and community development of the communities served by training and retraining employed workers;
- Ensuring that programs and services are economical and accessible to all residents of Tennessee; and
- Building relationships of trust with community, business, and industry leaders to supply highly skilled workers in areas of need.

### College Preview Days 2020

1/21	7/21
2/18	8/18
3/17	9/15
4/21	10/20
5/19	11/17
6/16	12/15

All tours start at 9am and are open to the public.



## Automotive Technology

**Start a new career  
in 20 months or less!**

**910 Miller Avenue  
Crossville, TN 38555**

**[tcatcrossville.edu](http://tcatcrossville.edu)**

**931-484-7502**



# ***Automotive Technology***

## **Description:**

This program is instructed by Tony Davis. Training in Auto Technology is designed to give the students skills and technical knowledge to prepare them for entrance into the automotive field. The Automotive Technology program is accredited by the National Automotive Technicians Education Foundation (NATEF). Instruction is provided through hands-on training with computerized diagnostic equipment, alignment racks, and other modern tools to diagnose, service, and repair automobiles. Throughout the course, students prepare to take the ASE certifying examinations.

## **Credentials**

Automotive Technician Assistant

432 Certificate

Automotive Technician Apprentice

1728 Certificate

Master Automotive Technician

2160 Diploma

Total Tuition/Fees     \$6,560.00

Textbook/Supplies Cost     \$2,774.00

Prices are subject to change due to increases in tuition, books, and supplies

# ***Curriculum/Courses***

## **First Trimester:**

AUT 0001 Worker Characteristic

AUT 1010 Brakes

AUT 1020 Suspension and Steering

## **Second Trimester:**

AUT 0002 Worker Characteristics

AUT 2010 Engine Repair

AUT 2020 Heating and Air Conditioning

## **Third Trimester:**

AUT 0003 Worker Characteristic

AUT 3010 Electric & Electronic Systems

## **Fourth Trimester:**

AUT 0004 Worker Characteristic

AUT 4010 Engine Performance

## **Fifth Trimester:**

AUT 0005 Worker Characteristic

AUT 5010 Manual Drive Trains & Axles

AUT 5020 Auto Transmission & Transaxles

**SPECIAL NOTICE:** Based on industry requirements, students should hold a valid driver's license and maintain a good driving record.