



MISSION STATEMENT

The Tennessee Colleges of Applied Technology serve as premier suppliers of workforce development throughout 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.



A **Tennessee Board of Regents** Institution
AA/ADA/EEO Training Institution

Accredited by **Council on Occupational Education**
7840 Roswell Road, Building 300, Suite 325
Atlanta, GA. 30350 • 770-396-3898

TCAT Upper Cumberland is an equal access, equal opportunity organization. More: tbr.edu/nds. 2026/07/P28-26



CLASS SCHEDULES

Full-time classes are offered Monday through Friday between 7:45 a.m. and 2:30 p.m. Part-time class schedules may vary according to local needs.

This program is offered at the Livingston and Bledsoe County campuses.

STUDENT COST

Cost can be found on the website:
www.tcatuppercumberland.edu/programs.

FINANCIAL AID

Financial aid is available to those students who are eligible. Students can be assessed for eligibility for Federal Pell Grants, Federal SEOG, TN Student Assistance Award, Wilder-Naifeh Technical Skills Grant, TN Promise, TN Reconnect and Federal Work Study. The school also coordinates efforts with the Department of Veteran's Affairs, Voc. Rehabilitation, WIOA, TRA and TOPS.

LOCAL HIGH SCHOOL ARTICULATION

TCAT Upper Cumberland has articulation agreements with local high schools in the school's service area. These agreements establish guidelines by which high school students may receive advanced placement in programs for skills acquired in high school. For more information on how to receive advanced placement, contact your high school guidance counselor or the Student Services Office at TCAT Livingston.

**910 MILLER AVE
CROSSVILLE, TN 38555
931-484-7502**

TCATUPPERCUMBERLAND.EDU

POWER LINE CONSTRUCTION & MAINTENANCE TECHNOLOGY

WE BUILD CAREERS.



TCAT
UPPER CUMBERLAND



PROGRAM DESCRIPTION

Build a career that keeps communities connected and the lights on. The Power Line Construction and Maintenance program prepares you for entry-level careers in the electric utility industry. Through hands-on training, you'll learn to safely construct, maintain and repair overhead and underground electrical distribution systems while developing the technical skills, physical ability and safety mindset employers demand.

You will learn how to:

- Climb utility poles and work safely at heights using industry-standard equipment
- Construct, maintain and repair overhead and underground power distribution systems
- Install transformers, insulators, conductors and other utility equipment
- Operate bucket trucks and other specialized utility vehicles
- Apply electrical theory and line construction principles in the field
- Follow OSHA regulations and industry safety practices while working around energized systems
- Earn industry-recognized credentials, including CDL and safety certifications
- Develop teamwork, communication and problem-solving skills essential for utility work
- Prepare for entry-level careers with electric utilities and line construction contractors

ADMISSION POLICY

A. Applicants Not Enrolled in High School

Applicants not enrolled in high school are eligible for admission provided that:

1. They are at least 18 years of age or have a high school diploma or equivalent.
2. They declare an occupational objective or demonstrate through testing or counseling reasonable potential for achieving that objective.

ADMISSION PROCEDURES

STEPS FOR ENROLLMENT



1
PICK A
PROGRAM



2
FILL OUT ONLINE
APPLICATION



3
SUBMIT PROGRAM
SPECIFIC APPLICATION
MATERIALS (IF REQUIRED)



4
REQUEST/SUBMIT
TRANSCRIPTS



5
COMPLETE FAFSA



6
SET UP YOUR TCAT
STUDENT EMAIL

TCATUPPERCUMBERLAND.EDU

COURSES

Lineman Helper

Worker Characteristic
Intro to Climbing
Technology Foundations
Single Phase Construction
Truck Driving

Electrical Line Worker

Worker Characteristics
Three Phase Construction
Transformer Basics
Power Line Maintenance & Repair

CERTIFICATES

Lineman Helper	432 hours
Electrical Line Worker	648 hours