

## VETERAN'S BENEFITS

TCAT Crossville programs may be approved for students to use their VA Benefits. Please check WEAMS for the list of currently approved programs at WEAMS Public (va.gov). If your program is not listed, please contact the school certifying official.

## GENERAL ADMISSIONS POLICY

Persons seeking admission to the College must be at least 18 years of age or have a high school diploma or equivalent. Prospective students are encouraged to apply at any time. Steps to apply are as follows:

- Discuss career objectives with Student Services and consult with instructor/ tour program, if desired, and choose one program of study.
- Complete an application for enrollment online.
- Have a financial plan for attending the institution which may include financial aid, Veterans' educational benefits, scholarships, cash, check, money order, or some major credit cards.
- Provide Tennessee College of Applied Technology with sealed, official high school transcript/diploma, College transcript/degree, or GED or HiSET scores (if applicable).
- Register for Selective Service (if applicable.)
- Allied Health, Cosmetology, and Truck Driving programs have additional admissions requirements. Please contact Student Services for more information

## MISSION STATEMENT

The Tennessee Colleges of Applied Technology serve as 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.

## ACCREDITATION

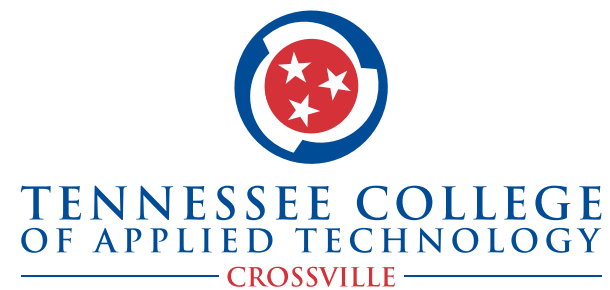
All Tennessee Colleges of Applied Technology hold membership in the accrediting commission of the Council on Occupational Education (COE) and are accredited by this agency. Council on Occupational Education, 7840 Roswell Road, Building 300, Suite 325, Atlanta, GA 30350, (770) 396-3968.

## GOVERNANCE

The Tennessee Colleges of Applied Technology are governed by the Tennessee Board of Regents (TBR) college system. The TBR is the largest higher education system in Tennessee, governing 37 postsecondary educational institutions. The TBR system is comprised of 13 community colleges and 24 technology colleges. Tennessee Board of Regents, 1 Bridgestone Park, Third Floor Nashville, TN 37214.

## FINANCIAL AID

Complete and submit the Free Application for Federal Student Aid (FAFSA) to determine eligibility for financial assistance. Students should complete the FAFSA via the internet at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). You will need to include our Federal School Code #004026 on the FAFSA. If you do not have access to the internet you can call the US Department of Education at 1-800-433-3243 and request that a paper application be mailed to you, or you may come to the Student Services Office for access and assistance in completing the FAFSA application online.



**MAIN CAMPUS**  
910 Miller Avenue  
Crossville, TN 38555  
**931-484-7502**



WE **BUILD** CAREERS.

**TCATCROSSVILLE.EDU**



## PROGRAMS

### **ADMINISTRATIVE OFFICE TECHNOLOGY | 12 MONTHS**

The AOT program prepares students for entry-level office positions using a variety of instruction and practical work applications. This includes skills and technical knowledge for keyboarding, Microsoft Office, customer service, multi-line phone, office machines, etc. Students advance to one of three diploma areas: administrative assistant, accounting assistant, medical assistant or legal assistant.

### **AUTOMOTIVE TECHNOLOGY | 16 MONTHS**

Students build skills and technical knowledge which prepares them for entry-level positions and covers a broad range of light and heavy repair. Focus is on modern electrical / electronics systems and the repair of today's high-tech vehicles. Students prepare for ASE exams in each of the eight subject areas.

### **BUILDING CONSTRUCTION TECHNOLOGY | 12 MONTHS**

The program provides students with basic training in residential construction. Training in framing and finishing carpentry, basic blueprint reading, estimating costs of construction and basic masonry. Students participate in building a house from start to finish.

### **COLLISION REPAIR TECHNOLOGY | 16 MONTHS**

The program is designed to provide the student with a thorough understanding of the materials, methods, and refinishing techniques used in the repair and restoration of a damaged automobile body. Through class study, audiovisual presentations, and actual "hands-on" performance tasks, the student will learn the procedures necessary for the proper repair and refinishing of metal, fiberglass, and plastic components used in both unibody and conventional automobile construction.

### **COMPUTER INFORMATION TECHNOLOGY | 20 MONTHS**

This program is designed to provide students with firsthand knowledge of the software, hardware, and operations of personal computers. The program consists of studies in the major operating systems, diagnostics, plus configuration of computers and related peripheral devices. Students are prepared for the Comp TIA A+, Networking and Security Certifications.

### **COSMETOLOGY | 14 MONTHS**

The cosmetology program provides the student with basic theory and clinical knowledge of the beauty industry through the use of approved textbooks, classroom instruction, and practical application with mannequins and live models. Students must complete 1500 hours.

### **CRIMINAL JUSTICE: CORRECTIONAL OFFICER | 8 MONTHS**

The Criminal Justice curriculum contains a broad range of courses designed to equip students with the knowledge of inmate processing, maintaining order in the jail and invoking disciplinary measures when necessary. This program covers emergency procedures, mental health, first aid, defensive tactics, use of force, ethics and legal issues, investigations and personal development.

### **DIESEL-POWERED EQUIPMENT TECHNOLOGY | 20 MONTHS**

The diesel-powered equipment technology program provides practical experience in the repair and maintenance of diesel powered equipment. Students receive instruction in troubleshooting, engine analysis, disassembling engines replacing defective parts, reassembling. Students admitted to the program must have a valid driver's license prior to admission.

### **HEATING, VENTILATION, AC AND REFRIGERATION | 16 MONTHS**

Students acquire skills needed in a variety of domestic and light commercial heating and A/C service areas students take and pass EPA 608 refrigerant handling certification test. Studies include installation, troubleshooting, domestic and commercial refrigeration and all-weather systems. Students are prepared to take to take HVAC excellence and NATE certifications. LLE is optional.

### **INDUSTRIAL MAINTENANCE and ELECTRICAL SYSTEMS | 20 MONTHS**

Students learn entry-level industrial maintenance skills including industrial motor controls, national electric code (LLE), mechanical power transmission, pneumatics, hydraulics, and robotics. Upon successful completion of the core courses, each student may choose two of four electives for the fifth trimester. The electives are basic welding techniques, basic machine tool or HVAC and refrigeration and PLC. An evening program is available.

### **MACHINE TOOL TECHNOLOGY | 16 MONTHS**

Students are trained in entry-level machining techniques, how to study blueprints or written plans of the part to be made and how to set up and operate machines to make parts to specified tolerances. Participants will measure work using micrometers, depth gauges, calipers and program wire EDM, CMM, VMC, Die Sinkers/RAM, EDM and CNC Mills.

### **MASONRY TECHNOLOGY | 12 MONTHS**

The masonry program is composed of three major segments: block, brick, and stone laying. The first trimester covers the basic skills required to be an effective block or brick mason. The second trimester provides training and practical experience in laying various types and sizes of block. The third trimester is focused on brick and stone laying techniques.

### **POWER SPORTS TECHNOLOGY | 12 MONTHS**

The mission of the power sports technology program is to prepare the trainee for entry into the vital repair and service aspect of the growing power sports industry. It is designed to meet the needs of both the trainee and potential employers by equipping the student with the skills, knowledge and confidence to enter the field. Training also includes learning to make proper diagnosis using test equipment, hand tools, special equipment, precision measuring tools, service manuals and specifications.

### **PRACTICAL NURSING | 12 and 16 MONTHS**

Program provides students with classroom instruction and clinical experiences to master competencies required of a Licensed Practical Nurse. PN students perform patient assessments, medication administration, treatment and procedures, patient advocacy, education and post-mortem care. A 16-month evening program is available.

### **SURGICAL TECHNOLOGY | 12 MONTHS**

The surgical technology program provides students with classroom instruction and clinical experience. Course includes medical terminology, communications, anatomy/physiology, microbiology, and pharmacology. Students learn principles of patient preparation and care, surgical procedures, operative techniques, surgical instruments and equipment, and principals of asepsis.

### **TRUCK DRIVING | 7 WEEKS**

Students learn road safety, defensive driving, trip planning, logging, atlas reading, DOT specifications, and pre/post trip inspection process in classroom theory. In driver-training, students get behind the wheel to learn how to maneuver and back a tractor-trailer rig and will receive 'over the road' driver training. Upon successful completion, a tractor trailer rig is provided for the CDL exam.

### **WELDING TECHNOLOGY – AWS | 12 MONTHS**

Students learn basic and advanced techniques of welding procedures and processes common in industry. This includes operations in welding, grinding, flame cutting and metal preparation. Practical work experience prepares students in the safe use of welding equipment while emphasizing the four basic positions of welding: flat, horizontal, vertical and overhead. An evening program is available.

Traducción en Espanola disponible  
SS-12-006 AA/EEO/ADA

The Tennessee College of Applied Technology Crossville is an AA/EEO employer and does not discriminate on the basis of race, color, religion, creed, ethnic or national origin, sex, sexual orientation, gender identity/expression, disability, age (as applicable), status as a covered veteran, genetic information, and any other category protected by federal or state civil rights law with respect to all employment, programs and activities sponsored by the College. Inquiries or complaints concerning Title IX and/or the Title IX regulations may be referred to the College's Title IX coordinator 24/7 in person, by phone, and/or email at: Stacy Johnson Title IX Coordinator TitleIX@tcacrossville.edu 910 Miller Ave Crossville, TN 38555. 931-444-1288. 2023/09/14/68