

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 eighteen (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.

B. Applicants Enrolled in High School

Applicants enrolled in high school are eligible for admission provided that:

1. An agreement authorizing such admission concluding between the local Board of Education and the Tennessee College of Applied Technology. Such agreements are subject to the approval of the Chancellor or his designee.
2. Enrollment is limited to one (1) occupational area.

C. Admission of Foreign Non-Immigrants

Foreign non-immigrant applicants are eligible for admission if they meet the same conditions required for other applicants.

ADMISSION PROCEDURES

STEPS FOR ENROLLMENT



PICK A PROGRAM



FILL OUT ONLINE APPLICATION



SUBMIT PROGRAM SPECIFIC APPLICATION MATERIALS (IF REQUIRED)



SUBMIT PROOF OF VACCINATION

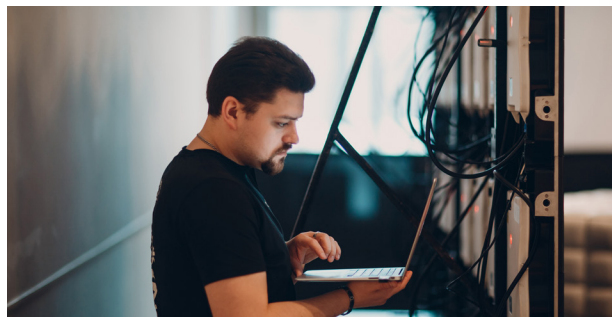


REQUEST/SUBMIT TRANSCRIPTS



COMPLETE FAFSA

TCAT Livingston is an equal access, equal opportunity organization. More: tbr.edu/nds. 2024/10/1800/9



CLASS SCHEDULES

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

STUDENT COST

Cost can be found on our website:
www.tcatlivingston.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

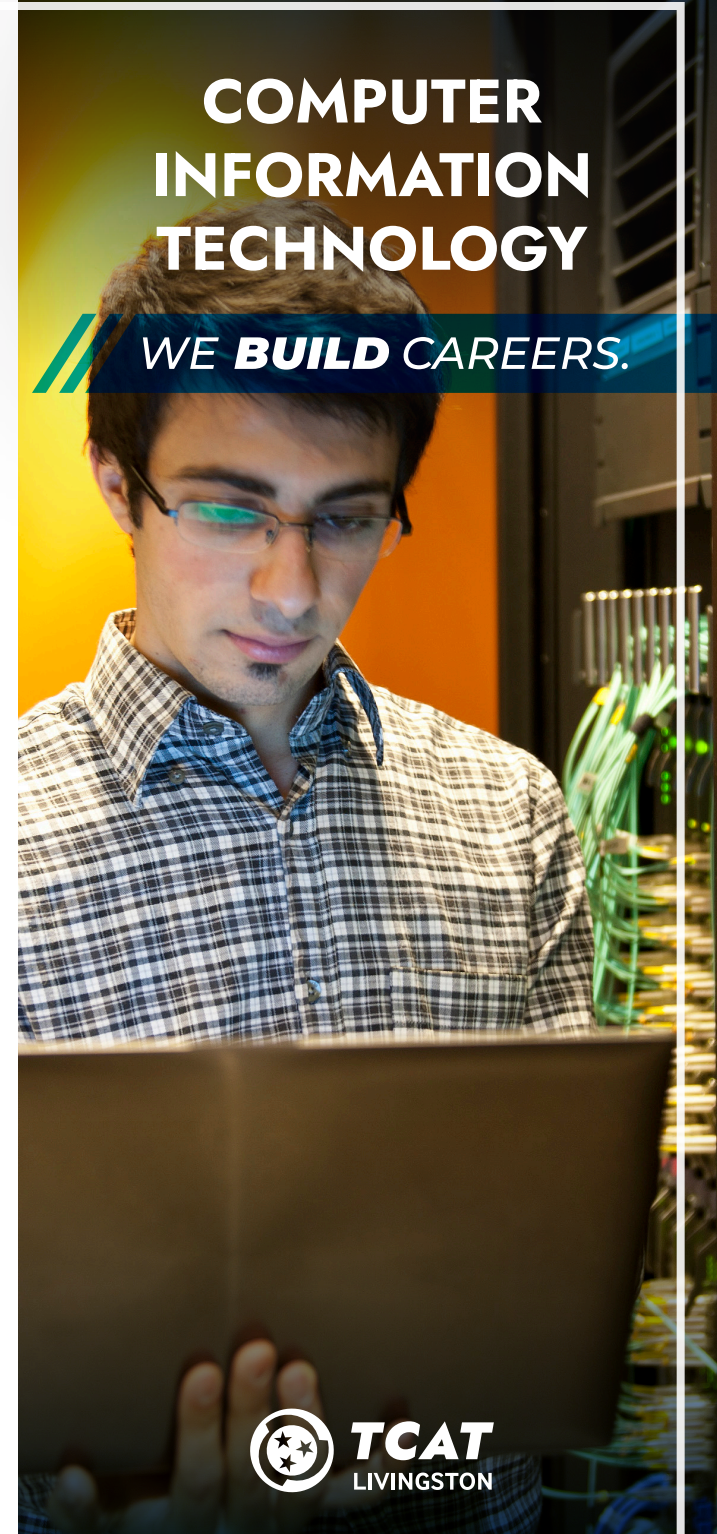
The Tennessee College of Applied Technology at Livingston has articulation agreements with local high schools in the school's service area. These agreements establish guidelines by which high school students may receive advanced placement in programs for skills acquired in high school. For more information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

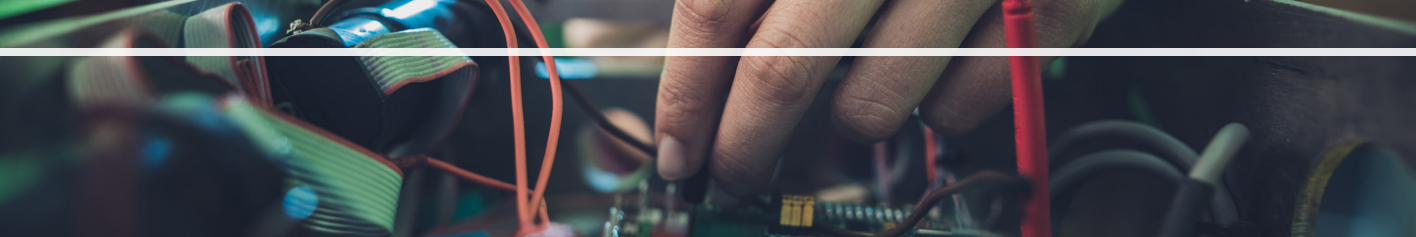
740 HI TECH DRIVE
LIVINGSTON, TN 38570
931-823-5525

WWW.TCATLIVINGSTON.EDU

COMPUTER INFORMATION TECHNOLOGY

WE **BUILD** CAREERS.





MISSION STATEMENT

The mission of the Computer Information Technology program is to provide the necessary technical instruction and skill development for the student to become knowledgeable in all areas of network and computer support. This program teaches the skills needed to design, build, manage and maintain computer networks including small computer support, server administration, switching, routing and network security.

COURSE DESCRIPTION

The Computer Information Technology Program (CIT) at the Tennessee College of Applied Technology - Livingston, will provide the training necessary for a graduate to work on computer networks and devices used to support industry and business.

In order to be competitive in this dynamic career field students will receive in-depth training in the following competencies:

Students will be prepared to be certified in various industry certifications depending on their specific areas of interest and personal goals for employment. Certifications include but are not limited to:

- Microsoft Technology Associate (MTA)
- Microsoft Office Specialist and Endpoint Admin Associate (MD102)
- CompTia A+
- CompTia Network+
- CompTia Security+
- CompTia Tech+
- Cisco Certified Entry Networking Technician CCENT
- Cisco Certified Network Associate CCNA - Routing and Switching Certification

In addition to classroom instruction our students have 24/7 access to cloud-based training with PowerPoint presentations, video and CBT's. We keep you connected so you can progress at your own pace.

OVERVIEW

In the field of Computer Information Technology changes are introduced at an incredible pace. A technician that expects to remain relevant must be able to adapt quickly to the implementation of ever emerging technology.

The CIT program at TCAT Livingston is built around this idea. The curriculum is constantly evaluated and updated to keep pace with business and industry so that our graduates are ready to go to work day one.

Every student has their own real lab made up of real hardware comprised of servers, workstations, switches and routers. While we also utilize virtualization technology for more intricate labs, there is no substitute for hands-on learning.

Students are able to push ahead at a pace that matches their learning potential. Areas of study that an individual has already mastered may be tested out of in order to move ahead. This model allows an individual to go beyond the minimal required studies and venture deeper into specific areas of interest related to the program of study.

We offer resources to help obtain Microsoft Role-Based Certifications which means every student has the opportunity to earn certifications that acknowledge TCAT Computer Information Technology students as a Microsoft Certified Professional.

We use Cisco Certified materials to teach switching and routing which prepares a student to take both the CCENT and CCNA certification exams.

At TCAT Livingston we are committed to individual accomplishment and success and we will work with each student from registration through graduation to help them achieve their personal goals.

COURSES

First Trimester

Worker Characteristic
Orientation and Safety
Technology Foundations
IT Foundations
Introduction to Applications
Introduction to Operating Systems
IT Help Desk Support Foundations

Second Trimester

Worker Characteristic
Computer Support Foundations

Third Trimester

Worker Characteristic
Networking Foundations
Networking Infrastructure Foundations

Fourth Trimester

Worker Characteristic
IT Security Foundations
Cloud Foundations

Fifth Trimester

Worker Characteristic
Network Defense Foundations
Network Penetration Foundations
Enterprise Cloud Services Foundations

CERTIFICATES & DIPLOMAS

Certificates

Personal Computer Operator	342 hours
Technical Support Specialist	864 hours
IT Network Support Specialist	1296 hours

Diplomas

IT Systems Support Specialist	1728 hours
Specialist Pathway 1 Diploma: Network Security and Cyber Defense Support Specialist	2160 hours
Specialist Pathway 2 Diploma: Cloud Services Support Specialist	2160 hours