

## Our Mission

The Tennessee Colleges of Applied Technology continue to serve as the premier providers for workforce development throughout the State of Tennessee. The colleges fulfill the mission by:

- Providing competency-based training through various types of instructional delivery systems of the highest quality that will qualify individuals for employment and/or advancement in jobs.
- Providing high quality training and retraining of employed workers.
- Providing high quality training that is economical and accessible to all residents of Tennessee, thereby contributing to the economic and community development of the communities we serve.

## Tennessee College of Applied Technology Elizabethton

- Accredited by the Commission of the Council on Occupational Education, 7840 Roswell Road, Suite 325, Atlanta, GA 30350, telephone 1-800-917-2081.
- Approved for the training of veterans by the State Office for Veterans' Education and the Tennessee Higher Education Commission.
- Governed by the Tennessee Board of Regents, 1415 Murfreesboro, Road, Suite 350, Nashville, TN 37217, telephone 615-366-4400.

## Tennessee College of Applied Technology Elizabethton

Website address: [www.tcatelizabethton.edu](http://www.tcatelizabethton.edu)

426 Highway 91 North

Elizabethton, TN 37643

Telephone 423-543-0070, Toll Free 1-888-986-2368

Fax 423-547-2587

Office Hours: Monday-Friday 7:30 AM– 4:30 PM ET

## “Workforce development. It’s what we do.”™

The Tennessee College of Applied Technology Elizabethton, a Tennessee Board of Regents institution, is an AA/EEO/ADA employer and does not discriminate on the basis of race, color, national origin, gender, ability and age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Student Services Coordinator, Tennessee College of Applied Technology Elizabethton, 426 Highway 91 North, Elizabethton, TN 37643, telephone 423-543-0070. Printed by Sabre Printers, 325 West Walnut Street, Johnson City, TN 37604. TBR 260, POE 14200. 1M. 12/13.

**Tennessee College of  
Applied Technology Elizabethton**  
426 Highway 91 North  
PO Box 789  
Elizabethton, TN 37644

# COMPUTER INFORMATION TECHNOLOGY



**TENNESSEE COLLEGE  
OF APPLIED TECHNOLOGY**  
—ELIZABETHTON—

**WWW.TCATELIZABETHTON.EDU**

# COMPUTER INFORMATION TECHNOLOGY

C.I.P. Code 52.0407

Computer Information Technology is a 12- to 20-month program that will enable students to become familiar with computer equipment and peripherals and the proper handling and care of the equipment. Students will also learn how the computer works and how it can benefit employees in the modern workplace.

Students will gain knowledge in terminology, installation of software and become proficient in the use of software programs.

Upon completion of the fundamentals of computer operations, students will advance to the technical aspects of computers. This will include troubleshooting computer problems. Students will learn computer networking setup, multimedia, how to access the Internet, and the latest in technological advancements in the world of computers.

When students complete all levels of this program, they should be able to pass the Microsoft Office User Specialist Certification, the A+ Certification Exam, and several different certifications for networking.

## LENGTH OF PROGRAM

The average length of this competency-based program is 2,160 hours (20 months) for full-time students choosing the computer technology field. Actual time is dependent upon the length of time it takes to achieve each competency. This program contains several completion points designed to prepare students for entry-level jobs within the Computer Technology field.

## ADMISSION REQUIREMENTS

This program operates on an open-entry, open-exit basis. Students may enter the program anytime during the school year, subject to space availability. Students must be at least 18 years old and not attending public school. However, high school students may attend through dual enrollment provided it is approved by their school counselor, the local school administrator and the College of Applied Technology director.

## APPLICATION PROCEDURES

Complete an application for admission. The application may be obtained at the Main Campus, 426 Highway 91 North, Elizabethton, from 7:30 AM to 4:30 PM Monday-Friday, Eastern Time, or online at [www.tcatelizabethton.edu](http://www.tcatelizabethton.edu).

## CERTIFICATE AWARDS

- 4 months Computer Operator
- 8 months Application Specialist
- 12 months Hardware Technician
- 16 months Network Analyst
- 20 months Network Security Specialist

## DIPLOMA AWARDS

- 12 months Microcomputer Specialist
- 20 months Networking Specialist

## UNITS OF STUDY

- Orientation and Safety
- Technology Foundations
- Introduction to Electricity
- Computer Fundamentals
- A+ Certification Preparation
- Networking+ Certification Preparation
- Security+ Certification Preparation
- Linux+ Certification Preparation
- C-Tech Cabling (Fiber optic and Copper Construction)
- MOS (Microsoft Office Specialist):
  - Word • Excel • Powerpoint • Outlook • Access

## CLASS HOURS

Classes meet from 8:00 AM to 3:00 PM Monday-Friday.

## STUDENT SERVICES

The Student Services Office provides counseling to all students and potential students. Telephone 423-543-0070 to speak with a counselor. For auxiliary aids and services to individuals with disabilities and/or limited English proficiency, contact the Student Services Coordinator, telephone 423-543-0070.

## WEBSITE

[www.tcatelizabethton.edu](http://www.tcatelizabethton.edu)