



TENNESSEE COLLEGE  
OF APPLIED TECHNOLOGY  
KNOXVILLE

# Computer Information Technology

20 Month Day Program (Monday-Friday, 8:00am to 2:30pm)  
Offered at Main Campus

## About

The industries relating to the installation, operation, support, and securing of computer and network information systems are ever-expanding and challenging fields that offer a wide variety of vocational opportunities to those individuals pursuing a career in this occupational area. In order to prepare students for an entry-level position in these occupations, the Computer Information Technology program has been developed to provide academic, hands-on, and valuable real-world training with the fundamental skill sets essential to those who strive to become a professional in the computer and network information systems industries.

## Curriculum and Courses

All full-time TCAT Knoxville programs include Workplace Characteristic courses each trimester.

- Orientation and Safety
- Technology Foundations
- IT Foundations
- Introduction to Applications
- Introduction to Operating Systems
- IT Help Desk Support Foundations
- Computer Support Foundations
- Networking Foundations
- Networking Infrastructure Foundations
- IT Security Foundations
- Cloud Foundations
- Network Defense Foundations
- Network Penetration Foundations
- Enterprise Services Foundations
- Enterprise Client Foundations

## Completion Awards

- 432 Personal Computer Operator Certificate
- 864 Technical Support Specialist Certificate
- 1296 Information Technology Network Support Specialist Certificate
- 1728 Information Technology System Support Specialist Certificate
- 2160 Network Security and Cyber Defense Support Specialist Diploma
- 2160 Enterprise Services Support Specialist Diploma

Completion Rate (as of 2022)

75%

Placement Rate (as of 2022)

78%



LEARN MORE!

## How To Apply



Complete TCAT Knoxville Application for Enrollment online at [www.tcatknoxville.edu](http://www.tcatknoxville.edu).



Complete the Free Application For Federal Student Aid (FAFSA) online at [www.studentaid.gov](http://www.studentaid.gov). Our school code is 004025.