



# Computer Operating Systems, Networking, & Cybersecurity

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

## About

The Computer Operating Systems & Network Technology program teaches students how to use technical skills to build, set up, run, fix, and take care of computers and related tools. Students will also learn about power supplies, how computers store numbers and memory, the parts that help computers work, microprocessors, extra equipment, programming, and networking.

## Curriculum and Courses

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

### TRIMESTER 1

- Orientation Safety Alcohol Education & Haven Training
- Technology Foundations
- IT Fundamentals
- Hardware & Trouble Shooting (Core 1)

### TRIMESTER 2

- Software Support (Core 2)
- Networking I
- Networking II
- Internship/ Live Work Projects

### TRIMESTER 3

- Security Fundamentals
- Cyber Security
- Internship/ Live Work Projects

## Completion Awards

- 432 Computer Hardware & Support Specialist Certificate
- 864 Network Control Specialist Certificate
- 1296 Computer Operating Systems, Networking, and Cybersecurity Diploma

## 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.