



# Computer Information Technology

The industries relating to the installation, operation, and support of computer and network information systems are ever-expanding and challenging fields that offer a diversity of vocational opportunities for 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.

Graduates of the Computer Information Technology program will be able to: Operate personal computer operating system and productivity software; Interact with customers on behalf of an organization by providing information about products and services, and respond to customers' needs; Provide help and advice to users of computer software and equipment; Install, fix, and maintain personal computers and peripheral equipment; Install, configure, and maintain telecommunication cabling systems; Support an organizations computer systems, including local area networks (LANs), wide area networks (WANs), network segments, intranets, and other data communication systems; Plan and carry out security measures to protect an organization's computer networks and systems.

Successful graduates of the Computer Information Technology program will be able to demonstrate their knowledge and application of these fundamental skills, as well as present a competent and professional attitude to prospective employers who have a need for these specially trained individuals .

Program/Location		Length	Days	Time
Day Program/ Knoxville Campus		20 Months	Monday—Friday	8:00 am—2:30 pm
Curriculum/Courses		Completion Awards		Required Hours
CIT 0001	Worker Characteristic			
CIT 1010	Orientation and Safety	Personal Computer Operator	Certificate	216
CIT 1011	Technology Foundations	Technical Support Specialist	Certificate	642
CIT 1021	Computer Concepts	Information Technology Network Support Specialist	Certificate	1080
CIT 1031	Introduction to Applications	Information Technology Security Specialist	Certificate	1296
CIT 1041	Introduction to Operating Systems	Information Technology System Support Specialist	Diploma	1728
CIT 1051	Computer Hardware Foundations	Information Technology Systems Coordinator	Diploma	2160
CIT 0002	Worker Characteristic			
CIT 2005	Computer Systems Support Foundations	<b>Completion Rate 2021: 71%</b> <b>Graduation Rate 2021: 100%</b>		
CIT 2006	Networking Fundamentals			
CIT 0003	Worker Characteristic			
CIT 3001	Networking Fundamentals II			
CIT 3002	Security Fundamentals			
CIT 3010	Advanced Networking			
CIT 0004	Worker Characteristic			
CIT 0005	Worker Characteristic			
CIT 5001	Pro Networking			

## HOW TO APPLY

**All Documents Must be Presented Together to Apply**

- ⇒ Complete the **Free Application For Federal Student Aid** (FAFSA) online – the website is [www.studentaid.gov](http://www.studentaid.gov) and our school code is 004025.
- ⇒ Complete **TCAT Knoxville Application for Enrollment** online at [www.tcatknoxville.edu](http://www.tcatknoxville.edu) and select **APPLY NOW**