

## **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	Lengt	th	Days		Time		
	Day Program/ Knoxville Campus 20	) Mon	iths	Monday-Fr	iday	8:00 am—2:30	pm	
			Completion Award					Hours
	Curriculum/Courses		Personal Computer Operator Certificat					216
CIT 0001	Worker Characteristic	Tech	Technical Support Specialist Ceri					642
CIT 1070	Technology Foundations	Info	Information Technology Network Support Cert					1080
CIT 1010	Orientation and Safety	Spe	Specialist					
CIT 1020	Computer Concepts		Information Technology Cognity Chapitalist Contificate					1200
CIT 1030	Introduction to Applications	inio	Information Technology Security Specialist Certificate					1296
CIT 1040	Introduction to Operating Systems	Information Technology System Support Specialist					Diploma	1728
CIT 1050 CIT 0002	Computer Hardware Foundations Worker Characteristic	Info	Information Technology Systems Coordinator Dip					2160
CIT 2060 CIT 2010	Computer Systems Support Foundations Networking Fundamentals	HOW TO APPLY						
CIT 0003	Worker Characteristic		All Documents Must be Presented Together to Apply					
CIT 3020	Networking Fundamentals II							.
CIT 3040	Security Fundamentals	$\Rightarrow$	⇒ Complete the Free Application For Federal Student Ai (FAFSA) online – the website is <u>www.fafsa.ed.gov</u> and					
CIT 0004	Worker Characteristic							
CIT 4010	Advanced Networking		our so	chool code i	s 004025			- 1
CIT 0005	Worker Characteristic		Comn	mplete <b>TCAT Knoxvill</b>		Annliantan f	ou Fougilise	
CIT 5010	Pro Networking	$\Rightarrow$	comp	nete ICAI K	noxviile	Application to	or Enrollme	ent

online at <a href="https://apply.tbr.edu/?tcat=knoxville">https://apply.tbr.edu/?tcat=knoxville</a>.