

Telecommunications Courses and Booklist

Telecommunications Technology Courses and Booklist Telecommunications Cable Installer			Prerequisite: None		
1st Trimester	Certificate: Telecommunications Cable Installer				
COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISBN	COST	QTY
TCT-0001 Worker Characteristics	None	None		\$0.00	
TCT-1010 Orientation	None	None		\$0.00	
TCT-1020 Safety & Work Readiness	OSHA-10 Hour Construction Industry	CareerSafe Online		\$59.00	
	Earbuds			\$2.00	
TCT-1031 Technology Foundations	None-Computer Based Instruction (Provided)	ACT WorkKeys		\$0.00	
TCT-1041 Customer Service	Customer Service Specialistst Study Guide	ETA	1-891749-08-0	\$24.00	
	Customer Service Specialistst Certification Exam Fee	ETA		\$80.00	
TCT-1050 Ladder Usage and Safety	None-Computer Based Instruction (Provided)	C.L.I.M.B. Academy		\$0.00	
TCT-1100 Intro to Telecommunications	Intro to Telecommunications manual and consumable kit	C-TECH	0-9789769-5-9	\$58.00	
TCT-1060 Copper Based Systems	Copper Manual and consumable kit (4.0)	C-TECH	1-7323242-2-0	\$176.00	
TCT-1070 Fiber Optic Based Systems	Fiber Optic Manual and consumable kit (4.0)	C-TECH	1-7323242-4-7	\$271.00	
TCT-1080 Practical Cabling	Energy Management manual and consumable kit	C-TECH	0-9826956-9-1	\$160.00	
	Model 9000 Commercial/Industrial Trainer Workbook	FutureTek		\$62.00	
TCT-1090 Telephony	Telephone Systems Manual and consumable kit	C-TECH	0-9826956-3-2	\$116.00	
432 Contact Hours		Trimester 1 Books, Tests, and Supplies Total		\$1008.00	

Note: Prices are estimates and subject to change without notice; state sales tax will be added to certain items

Student is responsible for miscellaneous material (paper, pencils, tools, etc.)

revised 11/14/2022 (effective Spring 2023)

Telecommunications Courses and Booklist		Telecommunications Networking Specialist	Prerequisite: Telecommunicaitons Cable Installer Certificate			
2nd Trimester		Certificate: Networking Specialist 864 Total Contact Hours				
COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISBN	COST	QTY	
TCT-0002 Worker Characteristic	None	None		\$0.00		
TCT-2010 Hardware, Win., Mac & Linux	**Online Voucher TestOut PC Pro	TestOut	978-1-935080-42-8	\$129.00		
TCT-2020 Professionalism, Sys Comp.	**This Voucher must be purchased from TestOut					
TCT-2030 Storage Networking Printing	directly and cannot be purchased from the bookstore					
TCT-2040 Mobile Devices System Mgmt	(See instructor for ordering info)					
TCT-2050 Sys Implementation File Mgmt						
TCT-2060 Security Best Practice Capstone						
432 Contact Hours (864 Total Contact Hours)		Trimester 2 Books, Tests, and Supplies Total \$129.00				

Telecommunications Courses and Booklist Telecommunications Electronics Technician			Prerequisite:Networking Specialist Cert.		
3rd Trimester			Diploma: Telecomm. Electronics Tech.1296 Total Contact Hours		
COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISBN	COST	QTY
ELM-0003 Worker Characteristics	None	None		\$0.00	
TCT-3010 Satellite Fundamentals	Satellite Fundamentals Course/Certification Exam Fee	SBCA		\$99.00	
TCT-3021 Smart Technology Systems (STS) B	Smart Technology Systems (STS) Basic Text and Lab Guide	Marcraft	978-1-58122-271-5	\$114.00	
TCT-3031 Audio-Video	Home Entertainment A/V manual and consumable kit	C-TECH	0-9789769-2-4	\$121.00	
TCT-3041 Security-Surveillance	RS-900E Security System/CCTV Text and Lab Guide	Marcraft	978-1-58122-273-9	\$102.00	
TCT-3050 Telecom ElecTech Practical App	Smart Technology Systems (STS) Basic Text and Lab Guide	Marcraft	978-1-58122-271-5	\$0.00	
TCT-3060 Telecommunications Electronics	Connect to Your Career 3rd Ed.	Good-Heart Willcox	978-1-64564-747-8	\$66.00	
	(STS) Online Study Guide (Optional)	ETA		\$60.00	
432 Contact Hours (1296 Total Contact Hours)			Trimester 3 Books, Tests, and Supplies Total		\$562.00

Course Books and Supplies Totals

Telecommunications Cable Installer Total	\$1008.00
Telecommunications Networking Specialist Total	\$129.00
Telecommunications Electronics Technician Diploma Books and Supplies Total	\$562.00
Telecommunications Technology Program Books and Supplies Total	\$1699.00
Telecommunications Technology Program Tuition Total	\$4008.00
Telecommunications Technology Total Program Costs	\$5707.00