

ELECTRICAL/ELECTRONIC ASSEMBLER CERTIFICATE

All items listed below are required to complete the Electrical/Electronics Assembler Certificate and are available at the Tennessee College of Applied Technology Hohenwald Bookstore. ****Estimated Cost \$675**

Program: Electro-Mechanical Technology				
Quantity	ISBN Number	Title	Publisher	Price
		LAB/TEXT MANUALS		
	1-891749-08-0	Customer Service Study Guide 5th ed.	ETA	\$35.00
	978-0-87259-082-3	Understanding Basic Electronics 2 nd ed.	ARRL	*supplied
	978-1-285-85270-6	Delmar's Standard Textbook of Electricity 6 th ed.	Cengage Learning	*supplied
	n/a	Electronics for Maintenance (Lab Text/Workbook)	Nida	\$51.00
	978-1-59136-791-8	Welcome to Windows Basics-Windows 10 & Office Online	Labyrinth	\$45.00
	n/a	EM Study Guides	ETA	\$25.00
	n/a	Flash Drive		\$13.00
		CERTIFICATIONS		
	n/a	Customer Service (CSS)	ETA	\$75.00
	n/a	EM1 DC Certification	ETA	\$25.00
	n/a	DC CertTEC	CertTEC	\$85.00
		TOOLS/EQUIPMENT		
	n/a	Safety Glasses		\$4.00
	n/a	(2)Pocket Pack Solder .031 DIA 5 oz.		\$8.00
	n/a	(2)Desoldering Braid		\$12.00
	n/a	Scientific Calculator		\$16.00
	n/a	Digital Multimeter	Amprobe 15XP	\$82.00
	n/a	Lithium 3V Battery		\$2.00
		PROJECT KITS		
	n/a	Soldering Program Component	Nida	\$38.00
	n/a	The Tingler		\$16.00
	n/a	Shaking Dice		\$17.00
	n/a	Circuit Construction	Nida	\$28.00
	n/a	Cables and Connectors Kit	Nida	\$80.00
			ESTIMATED TOTAL	\$657.00

**Note: Prices are estimates and subject to change; state sales tax will be added to some items
Student is responsible for miscellaneous materials (paper, pencils, tools, etc.)**

EM revised 08/10/17