Book & Tool List

ENERGY SYSTEMS TECHNOLOGY & EDUCATION CENTER

Intermediate Technical Certificate: Industrial Cybersecurity Engineering Technology

Book List for ITC – Industrial Cybersecurity Engineering Technology

Course	Course Title	Book Title	ISBN	Cost
ESET 2205	Fundamentals of Control Logic	Programmable Logic Controllers, 4th Ed.	9780976625964	82.50
			TOTAL	**$82.50**

Course Fees for ITC – Industrial Cybersecurity Engineering Technology

Course	Course Title	Fee
ESET 1120L	Introduction to Energy Systems Laboratory	10.00
ESET 1162	Industrial Safety and Regulations	40.00
ESET 1182	Information Technology Fundamentals	60.00
ESET 2242	Practical Process Measurements and Control	25.00
ESET 2282	Introduction to Networking	75.00
CYBR 3383	Security Design for Cyber-Physical Systems	75.00
CYBR 4486	Network Security for Industrial Environments	90.00
CYBR 4487	Professional Development and Certification	370.00
MGT 2216	Business Statistics	25.00
	TOTAL	**$770.00**

Other Fees for ITC – Industrial Cybersecurity Engineering Technology

Description	Fee
SSCP Exam	250.00
TOTAL	**$250.00**

Tools/Supplies for ITC – Industrial Cybersecurity Engineering Technology

Quantity	Description	Cost
	Raspberry PI, Jumpers, breadboard, LEDs	90.00
	Network cable, Ends for network cable	20.00
	Wire	10.00
	Linux Command Line	40.00
1	Packet analysis book	40.00
1	Nmap book	40.00
1	Talent code	25.00
1	Digital Multimeter: With the ability to measure current, resistance, and voltage (Cen-Tech 37772 or 61593)	25.00
1	Small tool box or tool bag (with lock)	15.00
1	Safety glasses	8.00
1	Alligator clip test leads	8.00
1	Slotted and Philips screw driver set	10.00
1	Small adjustable wrench	3.00
1	Wire stripper	8.00
1	Needle nose pliers	5.00
1	Diagonal cutter	7.00
1	Crimper/cutter	8.00
1	Flash (jump) drive (4GB or higher)	10.00
1	Scientific Calculator: Casio FX-115MS Plus SR	21.00
1	Lab Notebook: Quad ruled, wire-bound with duplicates (9781930882744)	21.00
	TOTAL	**$414.00**

Summary

Tuition	$8,356.00
Books	$82.50
Fees	$1,020.00
Tools/Supplies	$414.00
Program Total	$9,872.50

Costs listed are estimations and should not be considered a guarantee.