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INDUSTRIAL ELECTRICITY

The Industrial Electricity program is 4 trimesters (1728 hours).

	Courses	Books/Supplies	ISBN	Price
		First Trimester		
IE-0210	Orientation and Safety	Ugly's Electical Reference	9781449690779	$ 25.00
IE-0214	Basic Principles/Meters	Electrical Wiring Residential	9781285170978	205.00
IE-0215	Basic Electronics/AC/DC Circuits	Electrical Wiring Commercial	9781285186856	150.00
IE-0216	National Electrical Code	1 pair safety glasses	786511059002	5.00
IE-0217	Motors/Transformers	Jump Drive (8GB)	034707090972	15.00
IE-0218	Motor Control/Timers	Casio FX 115MS Plus Calculator w/engineering button	79767109325	20.00
IE-0219	Installation Guidelines		First Trimester Cost For Books/Supplies	$ 420.00
IE-0220	Timers/Drives	Second Trimester		
IE-0222	Programmable Logic Controllers	None		$ -
IE-0223	Drawings/Documentation			
IE-0224	Residential Wiring	Third Trimester		
IE-0225	Conduit Bending, Commercial	Electrical Wiring Industrial	9781285054216	$ 140.00
		Fourth Trimester		
		Programmable Logic Controllers	9780073510880	$ 230.00
		LogixPro PLC Lab Manual	9780077477998	140.00
			Fourth Trimester Cost for Books/Supplies:	$ 370.00
			TOTAL COST FOR ALL BOOKS/SUPPLIES	$ 930.00
			TOTAL COST FOR ALL FEES ($1216 per term*)	$ 4,864.00
			TOTAL PROGRAM COSTS	$ 5,794.00

*Effective September 1, 2016, fees charged each term: $1139 maintenance fee, $67 technology access fee, and $10 student activity fee.

Books and prices are subject to change without notice.

Revised 07/25/2016