

### INDUSTRIAL ELECTRICITY

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

Courses	Books/Supplies	ISBN	Price
INEZ-0001	Worker Characteristic		
INEZ-1010	Orientation and Safety		
INEZ-1020	Basic Principles and Meters		
INEZ-1030	Basic Electronics		
INEZ-1040	National Electrical Code I		
INEZ-1050	Wiring		
INEZ-0002	Worker Characteristic		
INEZ-2010	National Electrical Code II		
INEZ-2020	Motors and Transformers		
INEZ-2030	Motor Control and Timers I		
INEZ-0003	Worker Characteristic		
INEZ-3010	Motor Control and Timers II		
INEZ-3020	Installation Guidelines I		
INEZ-0004	Worker Characteristic		
INEZ-4010	Installation Guidelines II		
INEZ-4020	Timers and Drives		
INEZ-4030	NEC Commercial-Industrial		
INEZ-4040	Programmable Logic Controllers		
INEZ-4050	Drawings and Documentation		
INEZ-4060	Residential Wiring		
	<u>First Trimester</u>		
	Ugly's Electrical Reference	9781449690779	\$ 25.00
	Electrical Wiring Residential	9781337101844	200.00
	Electrical Wiring Commercial	9781337101882	155.00
	National Electrical Code 2017 Handbook	9781455912841	200.00
	1 pair safety glasses	786511059002	5.00
	Jump Drive (8GB)	034707090972	15.00
	Casio FX 115MS Plus Calculator w/engineering button	79767109325	20.00
	5 Uniform shirts		125.00
		First Trimester Cost For Books/Supplies	\$ 745.00
	<u>Second Trimester</u>		
	Wire and conduit		\$ 100.00
	<u>Third Trimester</u>		
	Electrical Wiring Industrial	9781337101929	\$ 155.00
	<u>Fourth Trimester</u>		
	Programmable Logic Controllers	9780073510880	\$ 230.00
	Logixpro CD/Key		70.00
		Fourth Trimester Cost for Books/Supplies:	\$ 300.00
		TOTAL COST FOR ALL BOOKS/SUPPLIES	\$ 1,300.00
		TOTAL COST FOR ALL FEES (\$1312 per term*)	\$ 5,248.00
		TOTAL PROGRAM COSTS	\$ 6,548.00

\*Effective September 1, 2019, fees charged each term: \$1229 maintenance fee, \$73 technology access fee, and \$10 student activity fee.

Books and prices are subject to change without notice.