

FIFTH YEAR

	DATE	TEXT	TITLE	LESSON #	Hours	Questions
1	August 15, 2019	4:30 to 9:00PM	POLICY			
		ALL CLASSES WILL BE HELD FROM 8:00AM TO 5:00PM				
2	September 6, 2019				8	
	CODE #1 _____	Code Calculations(J227.I)	Finalizing Ampacity Calculations	3		12
		Code Calculations(J227.I)	Performing Box Size and Fill Calculations II	5		22
		Code Calculations(J227.I)	Calculating Raceway Fill	6		16
		Code Calculations(J227.I)	Introduction to Electrical Load Calculations	12		19
		Code Calculations(J227.I)	Range and Appliance Calculations	13		24
3	September 9, 2019	Welding 5:00PM to 8:30PM	Pipefitters Hall		4	
	September 20, 2019	Friday	TUITION IS DUE Late fee starting September 21, 2019			
4	September 16, 2019	Welding 5:00PM to 8:30PM			4	
5	September 23, 2019	Welding 5:00PM to 8:30PM			4	
6	September 25, 2019				8	
	CODE #2 _____	Code Calculations(J227.I)	Calculating the Parameters of Residential dwelling Loads as Per the NEC	14		17
		Code Calculations(J227.I)	Calculating the Parameters of Multifamily Dwelling Loads in Accordance with the NEC	15		11
		Code Calculations(J227.I)	Calculating the Parameters of Commercial Loads in Accordance with the NEC	16		10
		Code & Practices4&5	Installing Electrical Services	11		37

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7	September 30, 2019	Welding 5:00PM to 8:30PM			4	
8	October 7, 2019	Welding 5:00PM to 8:30PM			4	
9	October 9, 2019	START at 12:00PM NOON			8	
	I.O. #1 _____	Code & Practices4&5	Swimming Pools, Fountains, and Similar Locations	12		28
	CODE #3 _____	Code & Practices4&5	Understanding Emergency Building Installation Requirements	13		22
		Code & Practices4&5	Over 600-volts installations	14		
		Code & Practices4&5 (J236.I)	Remote control, Signaling and Power Limited Circuits	15		
10	October 14, 2019	Welding 5:00PM to 8:30PM			4	
11	October 21, 2019	Welding 5:00PM to 8:30PM			4	
12	October 24, 2019	Thursday			8	
	I.O. #2 _____	Code & Practices 4&5	Special Occupancies	1		32
	CODE #4 _____	Code & Practices 4&5	Electrical Equipment	2		30
		Code & Practices 4&5	Special Equipment	3		39
		Code & Practices 4&5	Introduction to Cable Tray Systems	4		33
		Code & Practices 4&5	Istalling Wire Mesh Cable Tray (WMCT)	5		15

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13	October 28, 2019	Welding 5:00PM to 8:30PM			4	
14	October 31, 2019	Thursday	Class from 8AM to 4:30		8	
	I.O. #3 _____	Code & Practices 4&5	Installing Wire Mesh Cable Tray (WMCT)	5		15
	CODE #4 _____	Code & Practices 4&5	Installing Surface Metallic Raceways	6		18
		Code & Practices 4&5	Infloor Installations	8		35
		Code & Practices 4&5	NEC for Solar Photovoltaic (PV) Systems	10		21
		Code Calculations(J227.I)	Electric Welders	21		15
15	November 4, 2019	Welding 5:00PM to 8:30PM			4	
15	November 11, 2019	Welding 5:00PM to 8:30PM			4	
16	November 20, 2019	Class from 8AM to 5:00PM			8	
	CODE #5 _____	Fiber Optics	Introduction to Fiber Optics	1		14
	I.O. #4 _____	Fiber Optics	Understanding Fiber-Optic Terminology	2		11
		Fiber Optics	Fiber Optic Communications	3		8
		Fiber Optics	Fiber Optics Transmission Systems and Components	4		9
		Fiber Optics	Optical Fiber	5		10
17	December 4, 2019				8	
		Fiber Optics	Fiber-Optic Cable	6		15
		Fiber Optics	Connectors and Splices	7		11
	CODE #6 _____	Fiber Optics	Fiber Optics Testing	8		15

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		LinkedinLearning	Excel Essential Training			O
18	December 18, 2019				8	
	CODE #7 _____	Fiber Optics	Fiber Optics Network Design	9		13
		Fiber Optics	Fiber Optic Network Installation	10		14
		LinkedinLearning	Word Essential Training			O
		LinkedinLearning	Outlook Essential Training			O
19	January 15, 2020				8	
	CODE #8 _____	Instrumentation (J297)	An Introduction to Instrumentation - Definitions	1		41
	I.O. #5 _____	Instrumentation (J297)	More Introduction to Instrumentation - Fundamentals	2		21
		Instrumentation (J297)	Understanding Instrument Symbols	3		26
		Instrumentation (J297)	Fundamentals of Instrument Calibration	4		32
20	January 29, 2020				8	
		Semester test	asbestos training/lift Training/Electrical Safety 70E			
				124		