		TIKST TEAK			FALL SEMES			
		FIRST YEAR	Fall SEMESTER		HOURS	Questions		
	DATE	TEXT	TITLE	LESS	SON			
	August 14, 2019	4:30 - 9:00PM	Policy		4			
		ALL CLASSES WILL BE H	ELD FROM 8:00AM TO 5:00PM UNLESS NOTED.					
1	August 26, 2019				8			
	CODE #1	Orientation (J200IG.I)	How to Study This Course & Achieve Your Personal Goals	1			0	
	ART. 100	Orientation (J200IG.I)	The Attributes of an IBEW/NECA Apprenticeship	2			0	
	PGS 70-33 TO 37	Orientation (J200IG.I)	Knowing Your Apprenticeship & Your Responsibilities	3			0	
	last word "EGC"	Orientation (J200IG.I)	The IBEW & Its History	4			0	
	20 Code Questions	Orientation (J200IG.I)	NECA's Structure & Heritage	5			0	
2	September 9, 2019				8			
		Orientation (J200IG.I)	Your Job & The future it Holds for you	6			0	
	CODE #2	Orientation (J200IG.I)	Sexual Harassment	7			0	
	ART. 100	Orientation (J200IG.I)	The Economics of Unemployment	8			0	
	PGS. 70-37 TO 43	Orientation (J200IG.I)	Safely Never Takes a Break	9			0	
		Job Information -1 (J221.IG.I)	Identifying Some Basic Tools of the Trade	1			0	
		Job Information -1 (J221.IG.I)	The Workplace of an Electrical Worker	2			0	
3	September 23, 2019				8			
	I.O. #1	Job Information -1 (J221.IG.I)	The proper Care & Use of Ladders	3			0	
	CODE #3	Job Information -1 (J221.IG.I)	Choosing and Installing the Correct Masonry Fastener	4			0	
	ART. 100	Job Information -1 (J221.IG.I)	Alignment and Measurement Page 1 of 4	5		3/12/2	0	

FIRST YEAR

		1.11	KOI IEAK	<u>FA</u>	LL SE	MES	<u>TER</u>
		Job Information -1 (J221.IG.I)	The Reality of Electrical Shock	6			0
	September 23, 2019	Job Information -1 (J221.IG.I)	Electrical Safety	7			0
		Job Information -1 (J221.IG.I)	CAUTION: Overhead work in Progress	9			0
		(622111611)	Understanding The function and Design of Ground				
		Job Information -1 (J221.IG.I)	Fault Circuit Interrupters	8			0
		Job Information -1 (J221.IG.I)	Using and installing Twist-on wire Connectors	10			0
4	October 3, 2019	Thursday			8		
•	1.0.#2	Conduit Fabrication (J204.G)	Introduction to Conduit Bending	1		28	Т
		Conduit Fabrication (J204.G)	Conduit Types	2		46	-
		Conduit Fabrication (J204.G)	Conduit Threading Techniques	3		22	Т
		Conduit Fabrication (J204.G)	Hand Fabrication of 90° Stubs	4		47	
		Conduit Fabrication (J204.G)	Hand Fabrication of Back-to-Back Bends	5		14	Т
5	October 21, 2019				8		
	CODE #4	Conduit Fabrication (J204.G)	Hand Bending Offsets and kirks	6		39	Т
	ART. 110	Conduit Fabrication (J204.G)	Hand Bending - Three & four Bend Saddles	7		38	Т
		Conduit Fabrication (J204.G)	Push - through Bending: 90 degree bends	8		40	Т
		Conduit Fabrication (J204.G)	Bending Kicks, offsetd and Saddles using the push- Through Method	9		43	Т
	November 1, 2019	Friday	TUITION IS DUE				
			Late fees begin on November 2, 2019.				
6	November 4, 2019				8		
		Conduit Fabrication (J204.G)	Segment Bends	10		20	
	CODE #5	Job Information -1 (J221.IG.I)	Building Wire Construction & Insulation Properties	1			0
	ART. 300	Job Information -1 (J221.IG.I)	How building Wire is Sized	2			0
		Job Information -1 (J221.IG.I)	Working Properly With Aluminum Conductors	3			0
		Job Information -1 (J221.IG.I)	Identifying Commonly used Electrial Materials	4			0
		Job Information -1 (J221.IG.I)	Working with Prefixes & Powers of 10	5			0

Page 2 of 4

8/12/2019

		TIMBI TEM			<u>LL SEM</u>	<u> </u>
		Job Information -1 (J221.IG.I)	Using the Metric System & Metrication Changes	6		0
7	November 18, 2019				8	
	I.O.#3					
		Job Information -1 (J221.IG.I)	How to solve Basic Algeraic quations	7		0
		Job Information -1 (J221.IG.I)	Introduction to Firestopping	8		0
		Job Information -1 (J221.IG.I)	Fire-resistant Wall and Floor Assembly Penetrations	9		0
		Job Information -1 (J221.IG.I)	Fire stop Applications	10		0
		Job Information -1 (J221.IG.I)	Wire-pulling Techniques	11		0
		Code, Standards and Practices	An Introduction To The National Electrical Code	1		0
		Code, Standards and Practices	Interpeting the language of the NEC- Art 100	2		0
		Code, Standards and Practices	Understanding and Applying Article 110- NEC	3		0
		Code, Standards and Practices	Understanding and Applying Article 110- NEC 2	4		0
8	December 2, 2019				8	_
	I.O.#4	Code, Standards and Practices	General building Wire Properties and the NEC	5		0
		Code, Standards and Practices	Understanding Conductor Insulation and NEC Specification	6		0
		Code, Standards and Practices	Introduction to Wiring devices	7		0
		Code, Standards and Practices	General Requirements Related to Installing Wiring Devices	8		0
9	December 16, 2019				8	
	CODE #6	Code, Standards and Practices	General Requirements Related to Installing Industrial Wiring Devices	9		0
	ART. 310, 312	Code, Standards and Practices	Specific Receptacle Installation Requirements	10		0
		Code, Standards and Practices	Specific Switch Installation Requirements	11		0

2019- 2020

	TINGI ILAN			FAI	FALL SEMES		
	December 16, 2019	Blueprints (J244.I)	The Fundamentals of Blueprint Drawing & How to Make Proper Sketches	1		18	Т
		Blueprints (J244.I)	Understanding Architectural views & How to Draw Them	2		14	Т
		Blueprints (J244.I)	Recognizing & Understanding Common Scales Used on Blueprints	3		13	Т
	January 8, 2020				8		
	I.O.#5	Blueprints (J244.I)	Using Blueprints Specifications, Elevations & Schedules Properly Understanding & Drawing Electrical Symbols Used on	4		27	Т
10	CODE #7	Blueprints (J244.I)	Blueprints	5		20	Т
	ART. 314	Blueprints (J244.H)	Understanding & Drawing Mechanical symbols Used on Blueprints	6		14	Т
		Blueprints (J244.H)	Understand How to properly use a residential Blueprint	7		23	Т
		Blueprints (J244.H)	Reading and Analyzing a Residential Blueprint	8		20	Т
	January 11, 2020	SATURDAY	CPR/AED/FIRSTAID		6		
11	January 23, 2020	THURSDAY			8		
	I.O.#6	SEMESTER EXAM	Silicosis/lift training/lead awareness				
				94			
				J- 1			

Page 4 of 4

8/12/2019