

WORK PROCESSES AND RELATED INSTRUCTION (2000 hours per year)

<u>1ST YEAR OJL</u>	<u>Hours</u>	<u>2nd YEAR OJL</u>	<u>Hours</u>
Basic Primary Wiring	200	Primary Wiring	200
Basic Secondary Wiring	250	Secondary Wiring	200
Grounding/Bonding	250	Grounding/Bonding	200
Basic Sign Assembly	200	Sign Assembly	200
Basic Welding	100	Welding	150
Basic Sign Fabrication	100	Sign Fabrication	100
Basic Wall Sign Installation	250	Wall Sign Installation	250
Basic Freestanding Sign Install.	250	Freestanding Sign Installation	200
Rigging	150	Basic Structural Fabrication	50
Painting	100	Basic Sign Service	150
OSHA/Safety	50	Rigging	100
		Painting	50
		OSHA/Safety	150
<u>3rd YEAR OJL</u>	<u>Hours</u>	<u>4TH YEAR OJL</u>	<u>Hours</u>
Advanced Primary Wiring	200	Advanced Primary Wiring	200
Advanced Secondary Wiring	200	Advanced Secondary Wiring	200
Grounding/Bonding	200	Grounding/Bonding	200
Sign Assembly	150	Advanced Sign Assembly	150
Welding	150	Advanced Welding	150
Sign Fabrication	100	Advanced Sign Fabrication	150
Advanced Wall Sign Installation	250	Advanced Wall Sign Installation	250
Adv. Freestanding Sign Install.	200	Adv. Freestanding Sign Install.	200
Structural Fabrication	100	Advanced Structural Fabrication	100
Sign Service	150	Advanced Sign Service	150
Rigging	100	Rigging	100
Painting	50	OSHA/Safety	150
OSHA/Safety	150		

RELATED INSTRUCTION OUTLINE (144 hours per year)

<u>RTI 1st YEAR</u>	<u>Hours</u>	<u>RTI 2nd YEAR</u>	<u>Hours</u>
Electrical Calculations I	48	Basic Electrical Theory	48
Intro to Electrical Safety & Tools	48	Intro to Welding Fundamentals	48
Rigging and Transportation	16	Fabrication/Assembly	24
Crane Safety	16	Fasteners and Anchors	12
Paint Safety	8	Paint Safety	8
National Electric Code Intro	4	National Electric Code Review	4
DOT Rules & Regulations	4		
<u>RTI 3rd YEAR</u>	<u>Hours</u>	<u>RTI 4th YEAR</u>	<u>Hours</u>
National Electric Code I	48	Advanced Electrical Theory	48
Intro to Welding Using Mult. Proc.	48	Intermediate Welding	48
Sign Installation Techniques	20	Structural Fabrication	16
Sign Service and Troubleshooting	16	Jrnyman Sign Elect Exam Review	16
Reading Blueprints	8	Site Surveys	8
National Electric Code Review	4	Intro to Project Management	4
		National Electric Code Review	4