

Subject	Start Date	Lesson Title	Notes
meet and greet	8/15/2022	class meet and greet	In Class
Fire Alarm System level 1	8/15/2022	introduction to fire alarm systems	In Class
Fire Alarm System level 1	8/17/2022	fundamentals & System Requirements	
Fire Alarm System level 1	8/17/2022	Initiating Devices	
Fire Alarm System level 1	8/17/2022	Notification Appliances	
Fire Alarm System level 1	8/22/2022	Wiring and Wiring Methods	
Fire Alarm System level 1	8/22/2022	System interfaces and Safety controls	
Fire Alarm System level 1	8/22/2022	Emergency Comm System and voice alarm system	
Fire Alarm System level 1	8/24/2022	Plans and Specifications	
Fire Alarm System level 1	8/24/2022	Fire Alarm Systems Level 1 Review Quiz	
	Every Sunday	homework completed in LMS by 6PM	
	8/29/2022	Fire Alarm System level 1 test	
	9/5/2022	Labor Day no school	
	9/6/2022	mandatory Union Meeting 6PM at the Union Hall	
Fire Alarm Systems Level II	8/31/2022	Advanced detection topics	
Fire Alarm Systems Level II	8/31/2022	Public EM alarm reporting system/supervising	
Fire Alarm Systems Level II	9/7/2022	Single and multiple station alarms	
Fire Alarm Systems Level II	9/7/2022	Inspection testing and maintenance	
Fire Alarm Systems Level II	9/7/2022	Fire Alarm System 2 review Quiz	
Fire Alarm Systems Level II	9/12/2022	Fire Alarm System 2 test	
Lighting Essentials Level 1	9/14/2022	Basic Concepts in lighting	
Lighting Essentials Level 1	9/14/2022	The Science of Lighting	
Lighting Essentials Level 1	9/19/2022	Qualities of Light Sources	
Lighting Essentials Level 1	9/19/2022	Daylighting	
Lighting Essentials Level 1	9/19/2022	Lamps	
Lighting Essentials Level 1	9/21/2022	Luminaires	
Lighting Essentials Level 1	9/21/2022	Lighting Controls	
Lighting Essentials Level 1	9/26/2022	Quantity and Quality of light	
Lighting Essentials Level 1	9/26/2022	Lighting Essentials Level 1 Review	
Lighting Essentials Level 1	9/28/2022	Lighting Essentials Level 1 test	
Lightning Protection Level 1	10/3/2022	Introduction	
Lightning Protection Level 1	10/3/2022	LPS ground work	
Lightning Protection Level 1	10/3/2022	Down conductor and bonding	
Lightning Protection Level 1	10/5/2022	Rooftops	
Lightning Protection Level 1	10/5/2022	Concealed and Structural steel systems	
Lightning Protection Level 1	10/10/2022	Bonding requirements and potential equalization	
Lightning Protection Level 1	10/10/2022	Surge protection devices	
Lightning Protection Level 1	10/10/2022	Lightning protection level 1 quiz	
Lightning Protection Level 1	10/12/2022	Lightning protection level 1 test	
Rigging and hoisting & signal	10/17/2022	Hoisting Safety	
Rigging and hoisting & signal	10/17/2022	Cranes	
Rigging and hoisting & signal	10/17/2022	Lift planning	
Rigging and hoisting & signal	10/19/2022	signaling	
Rigging and hoisting & signal	10/19/2022	Load weight and balance	
Rigging and hoisting & signal	10/19/2022	sling and sling hitches	
Rigging and hoisting & signal	10/24/2022	rigging equipment maintenance	
Rigging and hoisting & signal	10/24/2022	rigging hardware	
Rigging and hoisting & signal	10/24/2022	chains and chain slings	
Rigging and hoisting & signal	10/26/2022	synthetic slings	
Rigging and hoisting & signal	10/26/2022	wire rope and wire rope slings	
Rigging and hoisting & signal	10/26/2022	fiber ropes and knots	
Rigging and hoisting & signal	10/31/2022	block and tackle	
Rigging and hoisting & signal	10/31/2022	hoists	
Rigging and hoisting & signal	10/31/2022	rigging hoisting & signaling review quiz	
Rigging and hoisting & signal	11/2 to 11/9	practical Lab at Sturgeon Shop	
Rigging and hoisting & signal	11/14/2022	Rigging, hoisting & signaling Test	

Hazardous Locations Level 1	11/16/2022	Hazardous classified location concepts	In Class
Hazardous Locations Level 1	11/16/2022	Article 500 understanding class 1,2,3 locations	In Class
Hazardous Locations Level 1	11/16/2022	Requirements for class 1 installations	In Class
Hazardous Locations Level 1	11/16/2022	Requirements for class 2 installations	In Class
Hazardous Locations Level 1	11/21/2022	Requirements for class 3 installations	In Class
Hazardous Locations Level 1	11/21/2022	Article 505	In Class
Hazardous Locations Level 1	11/21/2022	Article 506	In Class
Hazardous Locations Level 1	11/21/2022	Specific locations article 511 thru 516	In Class
Hazardous Locations Level 1	11/21/2022	Hazardous Location applications	In Class
Hazardous Locations Level 1	11/23/2022	Hazardous Location Test	
Preparing for Leadership	11/28/2022	The contracting Business	
Preparing for Leadership	11/28/2022	Personal qualities Professionalism and respect	
Preparing for Leadership	11/30/2022	credibility and character	
Preparing for Leadership	11/30/2022	Ethics and Integrity	
Preparing for Leadership	11/30/2022	Teaching and Learning	
Preparing for Leadership	12/5/2022	Importance of Planning	
Preparing for Leadership	12/5/2022	Planning Challenges	
Preparing for Leadership	12/5/2022	Effective communication	
Preparing for Leadership	12/7/2022	Crew support and Moral	
Preparing for Leadership	12/7/2022	Disruptive behaviors	
Preparing for Leadership	12/7/2022	Addressing Conflict	
Preparing for Leadership	12/12/2022	Preparing for Leadership test	
Health care facility Level 1	12/14/2022	open book test	
Health care facility Level 1	12/14/2022	open book test	
Health care facility Level 1	12/14/2022	open book test	
Health care facility Level 1	12/14/2022	open book test	
Health care facility Level 1	12/14/2022	open book test	
END OF SEMESTER	12/16/2022	Winter Break Return 1/2/2023	