ILC has developed a vast arsenal of high-quality training to services the industry. Whether a team member needs some extra assistance in a certain area of expertise, or you are looking for continuing education training, we have you covered.

Claims Challenges in Breweries and their Impact on Business Interruption

Brewing beer is the production of food. The modern brewery is a complex process requiring an array of specialized equipment as well as automated conveyors, pumps, and refrigeration. This system has the added requirement to be food safe. This course explains the brewing operation, then examines several claims that illustrate the perils to which the equipment is susceptible, and how to address them with an eye toward reducing business interruption.

Catastrophic Losses Involving New or Refurbished Equipment

This course will begin with the exploration of what can damage new or refurbished industrial and commercial equipment. We will then explore the required steps to document the loss and determine the parties which will need to be involved with the loss. Finally, we will explore how to restore the insured to a pre-loss condition in the most efficient manner possible.

Contamination from Smoke and Water

This course examines how these hazards cause damage to electronic equipment and explain instances when equipment can be recovered from the contamination effects. An examination of the results of ineffective or delayed mitigation as well as the proper methods to recover electronic equipment. The course will include a portion on the preservation and recovery of electronic data as well as how the reuse of software influences the decision to replace computers and concludes with an examination on how to protect equipment from these technological hazards.

Efficient Project Management on Machinery and Equipment Loss

This course will teach skills in efficient project management and techniques that keep the insured confident with the proposed mitigation of the loss. We will use losses involving complex industrial machinery that will be utilized to highlight skills, techniques, and know-how that restore production in the shortest timeframe. Create options to restore to pre-loss, including available warranties, documented timeframes for completion, and documentation of the process.

Elevator Perils and Repair Pitfalls

This course looks at the two different types of elevators and by reviewing claims examples, explores the way they fail and considerations for their repair.

How to Generate Electrical Power

This course discusses how electrical power is produced and distributed from power plants to homes and industry. Electrical industry terms will be defined, and methods used to generate and transport electricity will be explained.

Mechanical Systems 101 HVAC

This course starts by giving a quick overview of thermodynamics explaining how energy cannot be destroyed and that all system progress towards disorder. We will then discuss different HVAC systems, their design considerations, the equipment that is needed for the systems, the general cost of that equipment and its' life expectancy.

Lightning VS. Electronics-Guess who wins?

This course starts by investigating how the view of lightning evolved from ancient cultures through colonial times into the modern era. After talking about the basic mechanism of how lightning is generated, we explore how it causes damage with a simple demonstration using household materials. Next, we discuss methods used to determine if it was present the course concludes with an examination of lightning protection focusing on modern surge protection devices but with a whimsical comparison to measures, homeowners in colonial times implemented.

Mechanical Systems 111 Introduction to Plumbing

This course will look at the types of plumbing that exist in a commercial application, how an adjuster can determine a qualified contractor for the job, the potential for insurance complications, applicable codes, and the permitting required for a given plumbing system.

Mechanical Systems 201 Introduction to Pumps

This course starts by covering terms used with pumps and their subsequent systems. Next, we will review the different types of pumps and their design considerations. We will then cover the uses of pumps in buildings followed by typical piping systems and possible design configurations. Finally, we will examine some case studies of pump and piping system failures.

Mechanical Systems 225 Conveyor Systems

This course will begin with the exploration of the types of conveyor systems utilized in typical industrial applications. Next, we will address the types of media that are conveyed within each type of conveyor system and their typical applications. Finally, we will discuss up to five industrial conveyor system loss case studies to discuss the insurance coverage complications of different conveyor systems and the steps required in resolving the losses.

Mechanical Systems 227 Industrial Dryer Systems

This course will begin with the exploration of the types of industrial bulk dryer systems utilized in various applications. Next, we will address the types of media that are dried within each type of dryer system and their typical applications. Finally, we will discuss up to seven industrial dryer system loss case studies to discuss the insurance coverage complications of different dryer systems and the steps required in resolving the losses.

Mechanical Systems 235 – Pipe Bursts

This course discusses the nature of freezing pipes and explores the events which trigger insurance coverage complications. Next, it will develop an understanding of how frozen pipes occur, how they affect different systems, how engineers prevent frozen pipes, and what failed pipes due to freezing look like. Finally, it will explore methods and information needed to determine if the loss should be covered.

Mechanical Systems 250 Chiller Systems and Failures

This course starts by giving a quick overview of thermodynamics explaining how energy cannot be destroyed and that all system progress towards disorder. We will then discuss different HVAC systems, their design considerations, the equipment that is needed for the systems, the general cost of that equipment and its' life expectancy.

Mechanical Systems 273 CNC Machinery

This course looks at the history of machinery control in the modern era (touching briefly on machinery control history) to help familiarize Adjusters with potential perils and the cost-effectiveness of repair/refurbishing v replacement.

Perils of Medical Equipment

This course discusses the nature of medical equipment and explores the events which trigger insurance coverage issues. Develop an understanding of how various causes of loss affect medical equipment and trigger insurance issues. Explore methods to reduce business interruption when dealing with damaged medical equipment.

Project Management & Obsolete Equipment

This course will begin with the exploration of natural and unnatural phenomena that can damage industrial and commercial equipment. We will then explore the methods of successful project management, which can minimize the process and manufacturing interruption and bring all damaged equipment to full functionality. Next, we will discuss how to determine whether a replacement of damaged equipment is necessary. Finally, we will explore how to determine what to replace the damaged equipment with, to restore the process to a pre-loss condition.

Repair Vs. Replace on the Farm

This course examines the elements to consider when deciding should the damaged farm equipment be repaired or replaced? How can they minimize BI? On the surface, a farmer may want to simply replace the damaged item. However, as we shall see, replacement may not always be in the best interest of the farmer. Throughout the course, a variety of claims examples and exercises will be presented to reinforce the topics.

Reverse Engineering & Effects on BI

This course will Identify potential time element savings relating to repair and replace issues. Calculate the cost-benefit of reverse engineering and its impact on business interruption decisions. Next, we will explore real-world case studies involving real-time decision-making processes.