

Safety Courseware Descriptions

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INTRODUCTION TO SAFETY

SAFETY ORIENTATION

SAF022 SAFETY ORIENTATION: A NEW WAY OF THINKING

Whether it's their first day or their thirtieth year on the job, your employees need to know how to react quickly in order to help protect themselves and others. Safety Orientation: A New Way Of Thinking focuses on some of the key work practices that will help your employees work safely.

Help shift and enhance employee attitudes by increasing their safety awareness around personal protective equipment, chemical safety, fire safety, lockout/tagout, back safety, bloodborne pathogens, and slips, trips and falls.

Personal Protective Equipment

- ▶ Hearing Protection
- ▶ Hand Protection
- ▶ Body Protection
- ▶ Head Protection
- ▶ Foot and Leg Protection
- ▶ Eye and Face Protection
- ▶ Respiratory Protection

Bloodborne Pathogens (BBPs)

- ▶ What are BBPs?
- ▶ How Infection Occurs
- ▶ Protection
- ▶ Decontamination and Exposure

Chemical Safety

- ▶ Safety Data Sheets
- ▶ PPE Needed
- ▶ Storage

Fire Safety

- ▶ RACE Method
- ▶ PASS Method for Fire Extinguishers

Back Safety

- ▶ Proper Way to Lift

Slips, Trips and Falls

- ▶ Prevention

Safety Courseware Descriptions

MLHZ01 PAUSE FOR PERFORMANCE: TEN COMMON HAZARDS

Injury statistics show that certain hazards are more common than others in workplaces. Our friends, families and co-workers are counting on us to be safe. By focusing on these common hazards, you can eliminate most injuries.

Pause for Performance: Ten Common Hazards microlearning course helps to remind employees of the most common workplace hazards.

The course covers:

- ▶ Slips, Trips and Falls
- ▶ Vehicle Incidents
- ▶ Lockout/Tagout
- ▶ Workplace Violence
- ▶ Repetitive Motions
- ▶ Falling Objects
- ▶ Getting Entangled in Machines
- ▶ Breathing Hazards
- ▶ Overexertion
- ▶ Reaction Injuries

COVID-19 RESPONSE

EME066 BUSINESS CONTINUITY: OPERATING IN A PANDEMIC

To help organizations maintain safe and productive operations during the COVID-19 pandemic, this program covers seven key concepts for managing risk and protecting employees. The program reminds organizations to:

- ▶ Prioritize employees safety and morale
- ▶ Understand and help mitigate the risks
- ▶ Anticipate and adapt to the evolving situation
- ▶ Seize the chance to implement changes in your organization
- ▶ Assess and adapt to the evolving situation
- ▶ Think ahead
- ▶ Leverage digital technology

EME067 BUSINESS RECOVERY: CREATING YOUR RESTART PLAN

Business Recovery: Creating Your Restart Plan describes the key components of a holistic and effective reopening strategy amidst the COVID-19 pandemic. The program reminds organizations to:

- ▶ Conduct risk and threat assessments to understand the impact of COVID-19 on their businesses
- ▶ Consider critical operations in their restart plan
- ▶ Think holistically
- ▶ Integrate and be pro-active in training
- ▶ Validate customer demands
- ▶ Prepare the supply chain
- ▶ Ready alternate plans

Safety Courseware Descriptions

EME068 THE NEW NORMAL: WORKPLACE SAFETY

What changes in workplace safety should employees expect as they return to work during the COVID-19 pandemic? The New Normal: Workplace Safety helps address key guidelines around personal hygiene, social distancing, PPE, cleaning and disinfection, and the emergency communication plan. This program will educate employees and help them to:

- ▶ Know when, how long, and how often they should wash their hands
- ▶ Follow social distancing guidelines
- ▶ Inspect, wear and dispose PPE properly: face masks, respirators, gloves, and eye protection gear
- ▶ Understand the differences between cleaning and disinfection
- ▶ Realize the importance of an Emergency Communication Plan

EME070 EMERGING DISEASES

Emerging Diseases are a working obstacle in today's world, that make headlines daily. This course provides a top-to-bottom approach for how an organization can protect their employees and anyone who enters their place of business, through an effective and comprehensive Infection Prevention Plan. Includes guidance for a robust Infection Prevention Plan to protect people against emerging diseases, specifically: How to perform a hazard assessment and implement corrective actions through the hierarchy of controls

- ▶ What to consider when defining an effective employee health policy
- ▶ How to handle exposures
- ▶ Establishing, implementing, and enforcing best hygiene practices
- ▶ Realistic social distancing practices
- ▶ Cleaning and disinfecting protocols to minimize the spread of disease

MLEM01 THE NEW NORMAL: BREAKING THE CHAIN OF INFECTION FOR EMPLOYEES

Work may be resuming, but that doesn't mean things will return to the way they were. COVID-19 remains a threat, and The New Normal: Breaking the Chain of Infection discusses how the virus is transmitted, and how employees can reduce the risk of exposure. The program helps them:

- ▶ Understand the "ripple effect" of COVID-19
- ▶ Follow personal hygiene
- ▶ Practice social distancing
- ▶ Wear a face mask properly
- ▶ Clean and disinfect frequently

MLEM02 THE NEW NORMAL: PERSONAL HYGIENE FOR EMPLOYEES

Stress the importance of personal hygiene to help prevent the transmission of COVID-19 with The New Normal: Personal Hygiene for Employees. This program helps employees

- ▶ Understand when, how long, and how often hands should be washed
- ▶ Identify alternatives to soap and water
- ▶ Use disposable towels, an air dryer, or a touch-free towel dispenser
- ▶ Reduce touching commonly touched surfaces
- ▶ Practice frequent hand hygiene and cough etiquette:

MLEM03 THE NEW NORMAL: SOCIAL DISTANCING FOR EMPLOYEES

Learn to practice social distancing and reduce the risk of transmission of COVID-19 with The New Normal: Social Distancing for Employees. This program helps employees:

- ▶ Understand how COVID-19 spreads
- ▶ Appreciate the importance of social distancing
- ▶ Reduce face-to-face contact
- ▶ Implement workplace measures to ensure social distancing
- ▶ Value the importance of wearing a face mask and hand washing

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MLEM04 THE NEW NORMAL: PERSONAL PROTECTIVE EQUIPMENT FOR EMPLOYEES

Identify the kinds of PPE that can protect employees from COVID-19 with The New Normal: Personal Protective Equipment for Employees. This program explains the need to:

- ▶ Understand how COVID-19 spreads
- ▶ Appreciate the importance of social distancing
- ▶ Reduce face-to-face contact
- ▶ Implement workplace measures to ensure social distancing
- ▶ Value the importance of wearing a face mask and hand washing

MLEM05 THE NEW NORMAL: CLEANING AND DISINFECTING FOR EMPLOYEES

Understand the differences between cleaning and disinfection with The New Normal: Cleaning and Disinfecting for Employees. This program helps employees:

- ▶ Identify the substances used for cleaning and disinfection
- ▶ Appreciate the importance of disinfection in reducing the risk of COVID-19
- ▶ Follow proper cleaning and disinfection procedures
- ▶ Understand when to conduct "deep cleaning"

MLEM06 THE NEW NORMAL: EMERGENCY COMMUNICATION PLAN FOR EMPLOYEES

Introduce the components of your COVID-19 plan with The New Normal: Emergency Communication Plan for Employees. This program identifies:

- ▶ Where and how employees can be exposed on the job
- ▶ The steps being taken to protect employees and customers
- ▶ Updated guidelines from the government
- ▶ Support services
- ▶ Procedures for reporting illness or suspected cases of COVID-19
- ▶ Protocols in case of workplace space

EME069 THE NEW NORMAL: PROTECTING YOUR EMPLOYEES

Many employees are concerned about re-entering workplaces in new normal. You can calm a good deal of these fears by assuring your team and the community that you've put together a thoughtful, comprehensive plan.

- ▶ Hazard assessment
- ▶ Controlling hazards and hierarchy of controls
- ▶ Engineering controls
- ▶ Administrative controls
- ▶ PPE
- ▶ Personal hygiene
- ▶ Social distancing
- ▶ Cleaning and disinfecting
- ▶ Emergency communication plan
- ▶ Managing employee health

Safety Courseware Descriptions

MLEM07 THE NEW NORMAL: BREAKING THE CHAIN OF INFECTION FOR EMPLOYERS

Is your workplace addressing the threat of COVID-19? Create a COVID-19 Infection Prevention Plan and help protect your workplace with The New Normal: Breaking the Chain of Infection. The program discusses:

- ▶ Hazard assessment
- ▶ Hazard control
- ▶ Engineering Controls
- ▶ Administrative Controls
- ▶ PPE

MLEM08 THE NEW NORMAL: PERSONAL HYGIENE FOR EMPLOYERS

The New Normal: Personal Hygiene for Employers advises employers that their Infection Prevention Plan must include ways to promote good personal hygiene at work. The program discusses:

- ▶ Provision of drying equipment
- ▶ When, how and how long hands are to be washed
- ▶ Alternatives to soap and water
- ▶ Importance of frequent hand washing
- ▶ Cough and sneezing etiquette and hand hygiene
- ▶ Proper signage

MLEM09 THE NEW NORMAL: SOCIAL DISTANCING FOR EMPLOYERS

Social distancing is critical for slowing down COVID-19 infections, since the main way it spreads is person to person. The New Normal: Social Distancing for Employers helps employers design the workplace and modify processes to maintain physical distance between people. The program advises them on:

- ▶ Remote work arrangements
- ▶ Travel policies
- ▶ Incentives to preclude use of mass transportation
- ▶ Online platforms
- ▶ Flexible and staggered shifts
- ▶ Reorganized work stations/areas
- ▶ Social distance markers
- ▶ No-contact policies

MLEM10 THE NEW NORMAL: PERSONAL PROTECTIVE EQUIPMENT FOR EMPLOYERS

Employers must determine which PPE is appropriate to control an exposure risk to COVID-19. The New Normal: Personal Protective Equipment for Employers explains how an Infection Control Plan must discuss when and where PPEs are required, and how they are to be used. The program covers:

- ▶ Inspection and maintenance
- ▶ Removal, cleaning and disposal
- ▶ Types of PPE: face masks, respirators and gloves
- ▶ OSHA's Occupational Risk Pyramid

Safety Courseware Descriptions

MLEM11 THE NEW NORMAL: CLEANING AND DISINFECTING FOR EMPLOYERS

Develop cleaning and disinfection procedures and help prevent the spread of COVID-19 at work with The New Normal: Cleaning and Disinfecting for Employers. Differentiating cleaning and disinfecting, this program discusses schedules, PPE requirements, and role assignments, and it identifies must-clean areas including:

- ▶ High-traffic areas
- ▶ Personal desks and work stations
- ▶ Shared work stations
- ▶ Common areas and equipment

MLEM12 THE NEW NORMAL: EMERGENCY COMMUNICATION PLAN FOR EMPLOYERS

Communicating with employees about what is happening in your community and at your organization during this uncertain time is a crucial way to show them their health and safety are priorities. The New Normal: Emergency Communication Plan for Employers identifies the components of the ECP. The program discusses:

- ▶ Where and how people can be exposed to COVID-19
- ▶ Safety and health protocols
- ▶ Employee responsibilities
- ▶ Updated guidance from government
- ▶ Sick leave policy
- ▶ Support services
- ▶ Reporting and notification procedures

MLEM13 THE NEW NORMAL: MANAGING EMPLOYEE HEALTH

Address employees' health concerns and help reduce their exposure to COVID-19 with The New Normal: Managing Employee Health. The program advises employers to:

- ▶ Monitor employees' health
- ▶ Implement a stay-at-home policy for employees with possible COVID-19 symptoms
- ▶ Include provisions for employees taking care of sick loved ones
- ▶ Provide flexible sick leave, isolation measures, and privacy concerns
- ▶ Educate employees on COVID-19 and its symptoms
- ▶ Explain what employees must do in case of exposure

EMEE64 EMERGING VIRUSES: THE COVID-19 PANDEMIC

Emerging viruses and superbugs are a reality in today's globalized world. It's critical to understand what viruses are, how they are transmitted, and measures we can take — such as social distancing — to help slow the spread. This microlearning program will help employees:

- ▶ Understand how new viruses emerge
- ▶ Differentiate between endemic, epidemic and pandemic
- ▶ Identify three types of transmissions
- ▶ Apply preventive, proactive measures

EMEU64 UNIVERSAL PRECAUTIONS AGAINST INFECTION

By understanding how viruses are spread and by taking simple universal precautions, employees can protect themselves, their colleagues and their families from illness — and from misinformation. This program explains the chain of infection and helps employees:

- ▶ Identify agents
- ▶ Recognize portals of entry and exit
- ▶ Understand mode of transmission
- ▶ Follow preventive measures

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EMEF64 FEAR AND ANXIETY: LIVING WITH UNCERTAINTY

While it's normal to feel anxiety when faced with uncertainty, you can take action to reduce your anxiety and fear. Help your employees cope and protect their mental health with this new microlearning program. It explains the need to:

- ▶ Limit media exposure
- ▶ Obtain news from reliable sources
- ▶ Focus on the facts
- ▶ Control what you can
- ▶ Practice calming techniques
- ▶ Take care of yourself

EMEW64 WORKING REMOTELY: STAY PRODUCTIVE AND CONNECTED

Working from home — telecommuting — can yield many benefits, such as more freedom, fewer office distractions, increased productivity, and less risk of spreading illness. Help employees maximize the advantages and minimize the disadvantages with this microlearning program. It provides tips on how to:

- ▶ Set up a dedicated workspace
- ▶ Obtain the right tools
- ▶ Maintain a routine and human connections
- ▶ Appreciate the importance of breaks
- ▶ Avoid distractions
- ▶ Collaborate with fellow workers

SAFETY ATTITUDES/PRO-ACTIVE SAFETY

HZR001 HAZARD RECOGNITION AND CONTROL

Awareness is the key to safety. Make sure your workers can spot an incident that's waiting to happen. This course will help them to recognize workplace hazards and control them before they become accidents. It examines how to identify unsafe conditions and acts that can lead to accidents. It also illustrates some scenarios to give employees a chance to put these hazard recognition and control techniques into practice.

Accidents

- ▶ Causes Of Accidents And Precautions
- ▶ Unsafe Conditions And Acts

Hazard Recognition

- ▶ Hazard Recognition Techniques
- ▶ Risk Assessment

Hazard Control

- ▶ Hazard Control Techniques
- ▶ Actions, Consequences And Teamwork
- ▶ Responsibility

HZR002 HAZARD RECOGNITION AND CONTROL

This training course provides an overview of how to control hazardous situations in the workplace, including how to review unsafe actions and conditions that can lead to incidents as well as strategies to help recognize unsafe acts and contribute to a safe work environment.

Safety Courseware Descriptions

IIP001 EMPLOYEE INVOLVEMENT: THE KEY TO SAFETY

Encourage employees in all industries to take an active role in their safety. This course outlines effective ways for employees to become involved and explains how both they and their organization can benefit from their involvement.

Why Should You Be Involved?

- ▶ Benefits Of Personal Involvement

How Can You Be Involved?

- ▶ Housekeeping
- ▶ Safety Inspections
- ▶ Incident Investigations
- ▶ Communicate Your Safety Concerns

SAF016 JUST ANOTHER DAY

Shake veteran workers out of their complacency and refresh their awareness of and focus on safety issues. Follow five long-time employees and watch out for the hazards they miss during a typical work day. Engaging, interactive and an effective training tool, this course helps renew your workers' commitment to safety.

Safety For Experienced Workers

- ▶ The Experienced Worker's Day
- ▶ Reviewing The Hazards

SAF019 HAZARD AWARENESS: READY DAY ONE

This safety readiness program is designed for all levels of employees. It covers important information around hazard communication, personal protective equipment (PPE), emergency response and worker involvement. It serves as a good reminder that in order to work safely, employees must plan for safety and be ready for anything that may occur.

Hazard Communication

- ▶ Container Labels
- ▶ Information for Workers

Personal Protective Equipment

- ▶ PPE Selection and Use
- ▶ Hazard Protection

Emergency Response

- ▶ Emergency Actions
- ▶ Fire Response

SCO002 JOB SAFETY ANALYSIS: PRO-ACTIVE PLANNING

A Job Safety Analysis determines the risks involved in the various operations in a workplace and how these risks can be avoided with smart planning. This program trains supervisors how to prepare a JSA so they can spot hazards and resolve them in your workplace.

Effective Leadership

- ▶ Supervisors And Leaders

Preparing Job Safety Analysis

- ▶ JSA In A Nutshell

Safety Courseware Descriptions

Preparing The JSA Form

- ▶ Identifying Job Steps
- ▶ Identifying And Resolving Hazards

Conducting The JSA

- ▶ Sample JSA Form

ATT006 MIRACLE ON THE HUDSON: PREPARE FOR SAFETY

In this course, Captain Chesley "Sully" Sullenberger relives the fateful day that he was forced to land Flight 1549 in the Hudson River. He'll share how he helped save hundreds of lives by calling upon the 4 C's – Competence, Compassion, Commitment and Communication. Your employees will see how they can acquire and apply these same principles in their own life, both on and off-the-job.

Competence

- ▶ Sully's CV
- ▶ Competence Training Points

Compassion

- ▶ A Caring Man
- ▶ Compassion Training Points

Commitment

- ▶ Dig Deep
- ▶ Commitment Training Points

Communication

- ▶ Birds – Whoa!
- ▶ Communication Training Points

ATT008 MIRACLE ON THE HUDSON REVISITED: THE PASSENGERS' PERSPECTIVE

On January 15, 2009 a flight left LaGuardia Airport bound for Charlotte, North Carolina. Less than two minutes into the flight, Captain Chesley Sullenberger was forced to make an emergency landing in the Hudson River. Years later, this heroic story still exemplifies the importance of the Four C's of safety – Competence, Compassion, Commitment and Communication.

Miracle on the Hudson Revisited: The Passengers' Perspective includes first-hand accounts of that fateful day from both Captain Sullenberger and several of the passengers. Through these stories your employees will see the importance of applying the Four C's in their own life, both on and off the job.

Competence

- ▶ Steps for building competence

Compassion

- ▶ How compassion affects safety

Commitment

- ▶ Importance of on-the-job commitment for new hires as well as veterans

Communication

- ▶ The role of effective communication in safety

Safety Courseware Descriptions

MLCM01 PAUSE FOR PERFORMANCE: COMMITMENT

Before doing any task, employees should commit to performing the work safely, efficiently and effectively. Their commitment will help keep them and everyone around them safe on the job.

- ▶ What is commitment?
- ▶ Why is commitment important?
- ▶ Building commitment

MLCU01 PAUSE FOR PERFORMANCE: COMMUNICATION

Before communicating with others, employees should think about how to express their thoughts and ideas clearly and accurately. Improving communication and listening skills will help them and everyone around them to be more productive and safer on the job.

What is communication?

- ▶ Communication in the workplace
- ▶ Methods of communication
- ▶ Improving communication

MLCA01 PAUSE FOR PERFORMANCE: COMPASSION

Encourage your employees to pause before going through their workday and ask how they can be more compassionate towards the people around you. Teach them how to be more positive, connected and effective on the job with this course.

- ▶ What is compassion?
- ▶ Compassion in the workplace
- ▶ Increasing compassion

MLCT01 PAUSE FOR PERFORMANCE: COMPETENCE

Encourage employees to pause before doing a task and consider how they could increase their level of competence moving forward. This course teaches employees that increasing their level of competence will not only make them more productive, it will also help keep them and everyone around them safe on the job.

- ▶ Competence
- ▶ Qualities of competence
- ▶ Increase your competence

MLME01 PAUSE FOR PERFORMANCE: MIND'S EYE

Keep employees aware of the risks of every task they perform. Introduce them to the "mind's eye" and enhance their hazard recognition and assessment competencies.

- ▶ Mind's eye
- ▶ Envision task

Safety Courseware Descriptions

MLAB01 PAUSE FOR PERFORMANCE: TOTAL OBSERVATION

Introduce employees to the total observation technique, which helps them reduce the risk of hazards in their daily tasks, and make the safest decisions.

- ▶ Hazards around us
- ▶ Total observation technique

TAKE TWO...FOR SAFETY: A NEW T.A.K.E.

The effects of a workplace incident can last a lifetime. If you are injured, the quality of your life can be seriously affected. If you're killed, your family will never be the same. And if you cause someone else to be injured or killed, you will have to carry that weight on your shoulders for the rest of your life. The best way to help prevent a workplace incident is to make safety a top priority. How do we refocus our minds on safety? We need to Take Two.

Take Two means taking two minutes to think through a job before you start it, so you can make sure you work as safely as possible. Before you begin any task, take two minutes to:

T = Think

A = Ask

K = Know

E = Execute

- | | | |
|------------------------|-------------------------------|---------------------------------|
| ▶ Introduction | ▶ Fall Protection | ▶ Machine Guarding |
| ▶ Arc Flash | ▶ Fire Safety | ▶ Personal Protective Equipment |
| ▶ Back Safety | ▶ Forklift Safety | ▶ Safety Orientation |
| ▶ Bloodborne Pathogens | ▶ Hand Safety | ▶ Slips, Trips and Falls |
| ▶ Chemical Handling | ▶ Harassment in the Workplace | ▶ Sprains and Strains |
| ▶ Confined Space | ▶ Hazard Communication | ▶ Stairways and Ladders |
| ▶ Driving | ▶ Hazard Recognition | ▶ Travel Safety |
| ▶ Electrical Safety | ▶ Hearing Protection | ▶ Welding Safety |
| ▶ Emergency Evacuation | ▶ Heat Stress | |
| ▶ Ergonomics | ▶ Lockout/Tagout | |

AMM000 ANHYDROUS AMMONIA

In this program, you will learn about anhydrous ammonia and how to work safely around it.

AMM001 INTRODUCTION TO AMMONIA REFRIGERATION

To provide basic training in the purpose and operation of ammonia refrigeration systems. Explain the safe use and maintenance of ammonia refrigeration systems by taking the learner through ammonia's physical nature, history, operation and maintenance requirements and introduce safe work practices when handling ammonia.

Safety Courseware Descriptions

CHE010 CHEMICAL SAFETY

Chemicals are essential for many industrial and manufacturing processes, but their handling poses significant risks if not managed properly. Worldwide, over 2 million workers are exposed to hazardous chemicals each year, which can lead to serious health issues or fatalities. Implementing safety measures and proper training for chemical handling is vital to protecting workers' health.

Topics Covered in this interactive course include:

- ▶ How to stay safe working with and around chemicals Health and physical hazards of chemicals Critical safety protocols Correct actions to take in hazardous situations Exposure and first aid protocol.
- ▶ After completing this course, participants will know how to identify and assess chemical hazards, understand proper handling and storage procedures, and use personal protective equipment effectively.
- ▶ The course also covers emergency response protocols, including protective actions and first aid, to ensure that employees are prepared to respond to incidents and minimize risks in the workplace.

HAZ008 WHMIS YOUR SAFETY NET

If your employees are working with chemicals, then hazard communication is their safety net. This program focuses on the essentials of working safely around chemicals and helps you comply with OSHA Standard 1910.1200. It explains:

- ▶ Chemical hazards and how to control them
- ▶ MSDSs
- ▶ Warning labels.

HAZ021 HAZCOM: IN SYNC WITH GHS

This program covers the six classes of hazards; the components of labels with pictograms; the 16 sections of Safety Data Sheets; and how all of this information will be communicated to you by your employer.

HAZ025 SAFETY MATTERS: COMBUSTIBLE DUST

Many employees do not realize the dangers of combustible dust, which can, under certain conditions, lead to a deadly fire or explosion.

Alert employees to these hazards and help prevent dust explosions with Safety Matters: Combustible Dust. Citing examples and applications of combustible dust, the program helps them:

- ▶ Identify where combustible dust can be found
- ▶ Understand and prevent dust explosions
- ▶ Recognize the value of hazard assessments
- ▶ Adopt preventive and control measures
- ▶ Complete training requirements

HAZ026 HAZARD COMMUNICATION

Hazard Communication, or the HazCom Standard, is followed by any company that makes, handles, stores, or uses chemicals, to help keep its people safe and informed. This course provides a comprehensive overview of HazCom compliance, including the hazard classes that fall under the Globally Harmonized System of Classification and Labeling of Chemicals, or GHS.

Topics covered in this interactive course thoroughly explain the guidance the HazCom standard provides for chemical usage, storage, and more, specifically: Classes of chemical hazards and their associated chemical properties

- ▶ How these classes help us work safely with chemicals
- ▶ Specific items required on chemical labels, what they mean, and where to find them
- ▶ Chemical pictograms
- ▶ Accessing an employer's written HazCom program
- ▶ The sections of a Safety Data Sheet and the information the sections must include
- ▶ Safe work practices when working with or around chemicals

Safety Courseware Descriptions

HWO000 HAZWOPER AWARENESS

This course on Hazardous Waste Operations and Emergency Response relays the potential dangers of working with hazardous materials and waste, and the importance of personnel training on handling a hazardous material incident without adding to the hazards of the situation.

HWO005 HAZWOPER FIRST RESPONDER: OPERATIONS LEVEL

This course will explain hazard and risk management, related personal protective equipment, and hazardous materials terminology. This course will also explain the basic control, containment and confinement, and decontamination procedures related to a hazardous materials emergency.

HWT002 MARKING, LABELLING, AND PLACARDING: HAZMAT FOR TRANSPORTATION

This course introduces the importance of regulations that cover marking and labeling hazardous materials for transportation.

LEA003 LEAD SAFETY: ON THE JOB

This Course deals with lead safety on the job. It covers the damages to health that are caused due to lead exposure. Testing and monitoring is also covered to ensure that the workers are safe and the protective measures are working.

MLCB01 PAUSE FOR PERFORMANCE: COMBUSTIBLE DUST

It may be common to see dust at your facility, but under certain conditions, some types of dust can lead to a deadly fire or explosion. Raise awareness and help prevent such explosions with this program. It helps employees:

- ▶ Identify uses and examples of combustible dust
- ▶ Understand how and why fires or explosions can happen
- ▶ Appreciate the value of hazard assessment
- ▶ Recognize preventive measures, from engineering controls to safe work practices

MLDR01 PAUSE FOR PERFORMANCE: DRUM HANDLING

This course provides an overview of the safe work practices to follow when inspecting, handling and storing drums.

RAD004 SAFETY MATTERS: RADIATION SAFETY

This course discusses the sources of radiation and the effects it has on the human body. The course explains how to identify the hazards of working with or near radiation and the methods to control those hazards, as well as the best work practices and training required to help employees work safely.

COM004 SAFETY MATTERS: COMPRESSED GAS CYLINDERS

Pressurized gases are used in so many ways that people take them for granted - to their detriment. Useful they may be, but they are dangerous if handled improperly. Ease the pressure with this program, which covers details on safe and proper handling.

- ▶ Classifications and labeling
- ▶ Flammable, non-flammable and toxic gases
- ▶ Handling cylinders
- ▶ Valves

Safety Courseware Descriptions

DRM002 SAFETY MATTERS: DRUM HANDLING

Improper drum handling can cause serious injuries and expose a facility and the environment to hazardous chemicals if the contents are spilled.

Helping you manage these risks, Safety Matters: Drum Handling helps employees recognize different drum types; label, inspect, handle, and store drums; and follow procedures if there's a small spill or leak.

- ▶ Recognize the uses of metal, plastic, and fiberboard drums
- ▶ Identify the purposes of open or closed tops
- ▶ Understand labels and markings
- ▶ Follow DOT and OSHA requirements
- ▶ Abide by safety practices
- ▶ Use the six-step response for small spillage

SSL001 SAFETY MATTERS: SMALL SPILLS AND LEAKS

Discuss the six steps for responding to a small spill or leak. The program covers the dos and don'ts for each step, Safety Data Sheets, and PPE.

- ▶ Evaluate the Situation
- ▶ Notify a Supervisor
- ▶ Secure the Area
- ▶ Control and Contain the Spill
- ▶ Clean Up
- ▶ Decontaminate Equipment and Personnel

SSL002 RESPONDING TO SMALL CHEMICAL SPILLS

Small chemical spills in the workplace can quickly escalate into serious health hazards, exposing workers to harmful substances and creating unsafe conditions. According to the International Labour Organization (ILO), exposure to hazardous substances at work, including chemicals, is responsible for about 1.1 million work-related deaths annually, highlighting the importance of proper training and swift response to spills. Globally, better safety practices could save hundreds of thousands of lives each year by reducing exposure to these dangerous substances.

Topics covered in this interactive course include:

- ▶ Situations and environments that require respirators;
- ▶ Response procedures for small spills; Special precautions to handle certain chemicals;
- ▶ Emergency procedures in case of exposure to chemicals;
- ▶ How to safely clean up chemical spills

Key outcomes:

- ▶ After completing this course, participants will understand the different types of spills and what causes them, as well as the risks to people and the environment.
- ▶ The course also covers safe handling and storage of chemicals, and how to respond to and cleanup a spill safely.

MLSS01 PAUSE FOR PERFORMANCE: SMALL SPILLS AND LEAKS

Discuss the six steps in handling small spills and leaks with this program. Helping employees develop a proactive mindset, it covers:

- ▶ Evaluating the situation
- ▶ Notifying a supervisor
- ▶ Securing the Area
- ▶ Control and contain the spill
- ▶ Cleaning up
- ▶ Decontamination of equipment and personnel

Safety Courseware

Descriptions

ASB010 ASBESTOS: DO NOT DISTURB

Asbestos can be found in thousands of homes and workplaces across the country. In general, asbestos-containing materials can be safe to work around as long as the materials are in good condition and are not disturbed. However, when asbestos-containing materials are disturbed or become damaged, they can be a serious health hazard. Exposure can lead to asbestosis, mesothelioma, lung cancer, and other medical problems.

Asbestos: Do Not Disturb discusses potential health problems, describes how one can be exposed to asbestos, how to prevent exposure, and what to do if you think asbestos has been released into the air.

Health Effects of Asbestos Exposure

- ▶ Asbestosis
- ▶ Mesothelioma
- ▶ Lung cancer

How Asbestos Exposures Occur

- ▶ Definition of Asbestos-Containing Material (ACM)
- ▶ Definition of Presumed Asbestos-Containing Material (PACM)
- ▶ Jobs prone to asbestos exposure

Preventing Exposure

- ▶ Where can asbestos be found in buildings
- ▶ Sign and label recognition

Asbestos-Containing Materials

- ▶ Definition of friable
- ▶ Definition of non-friable
- ▶ Importance of not disturbing ACM

Responding to a Release

- ▶ Steps to take in the event of a release

HYD002 HYDROGEN SULFIDE: DETECT AND DEFEND

Hydrogen sulfide is a leading cause of inhalation-related deaths in the workplace. It's toxic, flammable, and can even be explosive. It often cannot be detected with your senses alone. If your employees are at risk of exposure and don't know how to protect themselves, hydrogen sulfide can be a dangerous killer.

Hydrogen Sulfide: Detect and Defend identifies the dangers of hydrogen sulfide and shows employees how to defend themselves against the hazards of exposure. The course describes how hydrogen sulfide is produced, its chemical properties and how to respond to its health and safety hazards. Hazard prevention strategies are identified and finally, the course shows how to avoid exposure by using personal protective equipment.

Production

- ▶ Production of Hydrogen Sulfide

Properties and Labeling

- ▶ Physical and Chemical Properties

Health and Safety Hazards

- ▶ Health Hazards and First Aid

Hazard Prevention Strategies

- ▶ Safe Work Permits
- ▶ General Safe Work Practices
- ▶ Air Monitoring

Personal Protective Equipment (PPE)

- ▶ PPE Controls

Safety Courseware Descriptions

HYD003 HYDROGEN SULFIDE

Found in many industrial environments, hydrogen sulfide is a hazardous gas that requires careful management. Exposure can lead to severe health problems, including respiratory failure and even death, if not properly controlled. Understanding the risks and safety measures is key to maintaining a safe and healthy workplace.

Topics covered in this interactive course include:

- ▶ Where hydrogen sulfide is produced and who's at risk for exposure;
- ▶ Potential health effects of exposure;
- ▶ Permissible Exposure Limits (PELs); Precautions for those working around hydrogen sulfide;
- ▶ Emergency procedures in case of exposure.

Key outcomes:

- ▶ In this course, learners will explore the industries where hydrogen sulfide is commonly found, and which workers are most at risk for exposure.
- ▶ They'll gain knowledge about the permissible exposure limits, the potential health effects associated with the gas, and the safety controls and precautions necessary to work safely around it. Additionally, the course will cover training requirements, ensuring learners understand how to protect themselves and others.

BEN000 BENZENE: KNOWLEDGE IS POWER AND SAFETY

Learn must-know information on preventing benzene hazards. This course helps your organization comply with OSHA 29 CFR 1910.1028 and explains what benzene is, its properties, PELs, and its exposure symptoms such as leukemia and reproductive disorders. The program surveys a comprehensive prevention scheme, covering engineering controls, enclosure, containment, evaporation limits, pumping and HAZCOM.

Benzene And Its Health Effects

- ▶ What Is Benzene And Who Is Affected?
- ▶ How Benzene Affects Your Health

Working Safety Around Benzene

- ▶ Working With Benzene
- ▶ Personal Protective Equipment
- ▶ Accidental Exposure

HAZ016 HEXAVALENT CHROMIUM AWARENESS

OSHA has revised its standard concerning permissible exposure limits for HexChrom. Make sure your workplace is up to date and your workers are aware of the risks of exposure to, and health hazards associated with, HexChrom. Protect your employees from lung cancer, permanent eye damage and skin ulcerations with this course.

HexChrom Basics

- ▶ Hexavalent Chromium Basics
- ▶ Health Effects Of HexChrom

Safety Guidelines

- ▶ The New Regulations

Other Steps Towards Safety

- ▶ Proper Housekeeping
- ▶ Medical Surveillance And Recordkeeping

Safety Courseware Descriptions

HWO004 HAZWOPER FIRST RESPONDER: AWARENESS LEVEL

Don't be caught unaware when HAZMAT incidents occur! Get a comprehensive HAZWOPER overview with this course, which outlines the five levels of emergency response and cites what responders at the first stage – awareness – must know and do. It explains how to recognize and identify hazardous substances, delineates the Emergency Response Plan and shows how to tap additional resources to accomplish the job.

HAZWOPER

- ▶ What Is HAZWOPER?
- ▶ HAZWOPER Levels
- ▶ First Responder – Awareness Level

Hazardous Substances

- ▶ Hazardous Substances And Their Risks
- ▶ Recognizing Hazardous Substances

Identifying And Responding

- ▶ Gather Information
- ▶ Color Codes And Information Resources
- ▶ Reporting Spills And Leaks

HAZ023 HAZMAT AWARENESS

HazMat Awareness covers Hazardous Materials Regulations with a focus on the proper handling, packaging, marking, labeling, placarding, and transport of the hazardous materials.

Hazard Classification

- ▶ Classes of Hazards

HazMat Packaging

- ▶ Packaging Regulations

HazMat Marking

- ▶ Correct Marking on Packages

HazMat Labeling

- ▶ Labels on Shipped Containers

HazMat Placards

- ▶ Requirements for Placarding

HazMat Shipping Papers

- ▶ Shipping Paper Information

HWT003 HAZMAT SHIPPING PAPERS

Be sure all supervisors and employees understand the DOT regulations H.M. 181 and H.M. 126F. This course discusses how to ensure safe transportation of hazardous materials shipments. The program covers general requirements on how to read and complete shipping papers, including the proper sequence of a typical shipping paper. It also covers exceptions to the rules and additional requirements for various modes of transportation, such as special entries.

Filling Out Shipping Papers

- ▶ Filling Out Regulated And Additional Sections

Safety Courseware Descriptions

SIL000 SILICA SAFETY

Keep your employees safe from this useful but deadly material. Train them on safety procedures with this course, which defines silicosis, explores the sources and effects of exposure, and outlines air monitoring, medical precautions, engineering controls and safe work practices. When employees work with silica, knowledge is their best protection.

Silica

- ▶ What Silica Is And How You Are Exposed
- ▶ Hazard Identification And Monitoring For Silica

Silica Exposure

- ▶ Controlling Exposure
- ▶ Personal Safety And Responsibilities

SUL001 SULFURIC ACID: SAFE HANDLING

When not handled properly, this reactive substance can mean trouble for your employees. This course will show your employees how to work safely around this hazardous mineral acid.

Working Around Sulfuric Acid

- ▶ Properties And Hazards
- ▶ Personal Protective Equipment
- ▶ PPE Inspection And Maintenance

Safety Practices

- ▶ Emergency Exposure Response
- ▶ Working Around Storage Tanks
- ▶ Handling Leaks And Spills

Safe Unloading Procedures

- ▶ Pump And Pressure Unloading
- ▶ Tank Truck Unloading
- ▶ Rail Car Unloading

TDG000 TDG AWARENESS

This course helps to understand the importance of conducting an incident investigation. It discusses the benefits of incident investigation. The course explains the roles and responsibilities of the managers in investigating incidents. It briefly explains the eight-step process to conduct a thorough incident investigation. It also explains about the first step, "Make Initial Response and Report" in the eight-step process.

Safety Courseware Descriptions

HAZARD COMMUNICATION

HAZ024 HAZCOM: ARE YOU GHS-READY?

Chemicals make our lives better in many ways, but they can also threaten our lives if they aren't treated with caution. The Occupational Safety and Health Association's (OSHA) HazCom standard exists to help protect those who work around chemicals.

HazCom: Are You GHS-Ready? will help your employees understand OSHA's revised HazCom Standard including the proper labeling and safe handling of chemicals and how to access important information on Safety Data Sheets.

Classes of Hazards

- ▶ Six Classes of Hazards

Labels

- ▶ Hazardous Signs on Labels

Pictograms

- ▶ Nine Pictograms

Safety Data Sheets (SDS)

- ▶ 16 Sections of SDS

MLHG01 PAUSE FOR PERFORMANCE: GHS

Introduce your employees to the basics of GHS, from pictographs and labels to hazards, safety practices, and safety data sheets.

- ▶ What is GHS?
- ▶ Why do we use GHS?
- ▶ Hazard classification
- ▶ GHS pictographs and labels
- ▶ Safety Data Sheets

MLLB01 PAUSE FOR PERFORMANCE: HAZCOM LABELS

Help employees identify the labels and product identifiers for hazardous chemical containers. Providing compliance guidance for the HazCom Standard, this program covers:

- ▶ Signal word
- ▶ Hazard statement
- ▶ Pictograms
- ▶ Precautionary statements
- ▶ Contact information
- ▶ Supplementary information

MLPG01 PAUSE FOR PERFORMANCE: PICTOGRAMS

Show employees a list of pictograms as part of your HazCom training. This program briefly describes the nine types and what each signifies.

- ▶ Health Hazard
- ▶ Flame
- ▶ Exclamation Mark
- ▶ Gas Cylinder
- ▶ Corrosion
- ▶ Exploding Bomb
- ▶ Flame Over Circle
- ▶ Skull and Crossbones
- ▶ Environment

Safety Courseware Descriptions

MLHS01 PAUSE FOR PERFORMANCE: SAFETY DATA SHEETS

Acquaint employees with Safety Data Sheets and help them identify and work with chemicals safely.

- ▶ Safety Data Sheets (SDS)
- ▶ Comprehensive information
- ▶ Three important questions

SDS001 SAFETY DATA SHEETS

Guessing the safest way to work with or around a chemical can be very dangerous. If you don't know how to handle a substance properly, you could end up with chemical burns, breathing problems, fires or even explosions. Instead of guessing, employees should use the Safety Data Sheet, or SDS.

Safety Data Sheets: The Information Connection covers each of the sixteen sections of the standardized SDS and how to obtain the pertinent information employees need when they need it.

Safety Data Sheet Basics

- ▶ What You Need To Know

Using Safety Data Sheets

- ▶ Sixteen Section Format
- ▶ Chemical Identification and Hazards (Sections 1, 2, and 16)
- ▶ Ingredients and Exposure Guidelines (Sections 3, 8, and 11)
- ▶ Emergency Response (Sections 4, 5, and 6)
- ▶ Handling and Storage (Sections 7, 9, and 10)
- ▶ Environmental and Regulations (Sections 12 through 15)

CHEMICAL SAFETY

LAB006 SAFETY MATTERS: LAB SAFETY

Share with employees the steps to minimize the risk of injury in a lab and clue them in on the hazards they may face.

Chemical Hygiene Plan

- ▶ Major elements of a plan
- ▶ Breakdown of plan sections

Chemical Hazards

- ▶ Definitions of different hazards

Safety Data Sheets

- ▶ Employer responsibilities
- ▶ Employee responsibilities

Administrative and Engineering Controls

- ▶ Examples of administrative controls
- ▶ Examples of engineering controls

Safe Work Practices and PPE Controls

- ▶ Examples of other safe work practices
- ▶ Overview of personal protective equipment (PPE)

Handling an Emergency

- ▶ Contents of an emergency plan

Safety Courseware Descriptions

CHE009 CHEMICAL SAFETY: A FORMULA FOR SUCCESS

If your employees work with or near chemicals, they may already be familiar with the hazards and potential consequences of an exposure. There are acute and immediate effects, such as acid burns or long-term and chronic effects, such as liver and kidney disease, or cancer. No matter the effect, chemical exposures can be life-threatening.

Chemicals can also cause fires and explosions, corrode equipment, and cause environmental problems. Chemical Safety: A Formula For Success helps your employees understand the importance of working safely around chemicals by discussing the hazard categories of chemicals, the components of Hazard Communication, proper handling and storage techniques, and procedures for handling chemical emergencies.

Chemical Hazard Identification

- ▶ Toxic, Flammable and Combustible, Corrosive, and Reactive
- ▶ Hazard Communication

Chemical Storage and Handling

- ▶ Chemical Handling
- ▶ Chemical Storage

Chemical Emergency Response

- ▶ Emergency Preparedness
- ▶ Spill Response
- ▶ Portable Fire Extinguisher Use
- ▶ Chemical First Aid

OPERATING HAZARDOUS EQUIPMENT

FORKLIFT/CRANE SAFETY

AER001 AERIAL LIFTS

Raise safety awareness with this course. It trains workers on the ins and outs of aerial lift operation: types, design, hazards, maintenance and safety. The program examines the visual inspection process, the physics of stability, the role of gravity, and the use of outriggers, stabilizers and extendable axles.

Aerial Lifts

- ▶ Types And Components
- ▶ Safety Components

Pre-operation Requirements

- ▶ Permits
- ▶ Pre-Operation Procedures

Operation

- ▶ Stability And Concentration
- ▶ Safe Work Practices

CRA007 SAFETY MATTERS: CRANE INSPECTION

Show employees how to conduct and/prepare for daily, monthly, or annual inspections. Covers roles and responsibilities, post-inspection, logs, and corrective measures.

- ▶ Identify components and areas to check
- ▶ Prepare for the monthly or annual inspections
- ▶ Understand the roles and responsibilities of owners and operators during inspections
- ▶ Follow post-inspection procedures, including in cases of failure
- ▶ Use the inspection log
- ▶ Adapt corrective measures
- ▶ Recognize the need for load tests

Safety Courseware Descriptions

MAC004 MACHINE GUARDING

Every year, machinery operations lead to almost 20,000 injuries including amputations and lacerations, and over 800 deaths. This course provides learners with essential information about machine guarding to help them work safely and ensure the proper protective guards and devices are in place. In this interactive course include:

- ▶ The various hazardous motions made by machinery
- ▶ Hazardous actions associated with machine operation
- ▶ Various types of machine guards
- ▶ Primary and secondary methods of machine safeguarding
- ▶ Devices that protect against injury
- ▶ Safety guard requirements and guidelines.

MLCR01 PAUSE FOR PERFORMANCE: CRANE INSPECTIONS

Show employees "especially operators" how to conduct crane inspections with Pause for Performance: Crane Inspections. Outlining safety practices, the program covers the following:

- ▶ Areas and parts to check during visual inspections
- ▶ Components to test during operational inspections
- ▶ Post-inspection procedures.

MLFS01 PAUSE FOR PERFORMANCE: FORKLIFT SAFETY

Walk your employees through the hazards and operational dos and don'ts of forklift use. Guide them to follow proper operating procedures and other safety practices.

- ▶ Importance of forklift safety
- ▶ Environmental hazards
- ▶ Operational hazards
- ▶ Best practices

CRA006 SAFETY MATTERS: INDOOR CRANES

Help protect employees from the hazards of crane work. The program shows the dos and don'ts of inspections, testing, rigging, and operations.

- ▶ Recognize the common types of indoor cranes
- ▶ Identify the components to check in a visual pre-inspection
- ▶ Know what buttons to test in the operational pre-inspection
- ▶ Perform a crane testing
- ▶ Determine the load's weight
- ▶ Select the proper rigging
- ▶ Secure, lift, and move loads safely

Safety Courseware Descriptions

RIG001 RIGGING: EQUIPMENT BASICS

Hook up with this course now and learn the basics of rigging: equipment ratings, slings, hitches, wire ropes, web slings, rigging process, and attachments like shackles and eyebolts. The course takes your employees through rigging procedures, offering handy safety advice every step of the way.

Introduction To Rigging

- ▶ Rigging Basics
- ▶ Rigging Equipment
- ▶ The Rigging Process

Wire Ropes

- ▶ Wire Rope Basics
- ▶ Wire Rope Design And Construction
- ▶ Wire Rope Splices And End Fittings

Webbing

- ▶ Synthetic Web Slings

Connectors And Attachments

- ▶ Types Of Attachments
- ▶ Hooks And Shackles
- ▶ Eyebolts And Turnbuckles

RIG002 RIGGING OPERATIONS

If you're at a loss how to plan your rigging operations, then this course is for you. It's a step-by-step guide that examines the ins and outs of the process. Train your workers on equipment requirements, load characteristics and environmental factors. Ensure that they follow inspection procedures and heed safety advice on load lifting and equipment maintenance. This course also discusses the rigging plan, equipment requirements, environmental factors and safe lift preparation.

Planning The Lift

- ▶ The Rigging Plan
- ▶ Load Characteristics
- ▶ Equipment Requirements
- ▶ Environmental Factors

Inspection

- ▶ Inspection Requirements
- ▶ Inspecting Wire Rope
- ▶ Inspecting Synthetic Webbing
- ▶ Inspecting Hardware Attachments
- ▶ Inspecting Assembled Rigging

Performing The Lift

- ▶ Lift Preparation
- ▶ Lifting The Load
- ▶ Lift Safety

Gear Maintenance And Storage

- ▶ Sling Care And Use
- ▶ Wire Rope And Synthetic Webbing

Safety Courseware Descriptions

MLR001 PAUSE FOR PERFORMANCE: RIGGING

Cranes help us accomplish impressive lifting feats. However, without the proper rigging, these lifts would neither be possible nor safe. Pause for Performance: Rigging helps employees:

- ▶ Rig a load properly
- ▶ Determine the load's weight and crane's lifting capacity
- ▶ Work with the SWL and select the right rigging
- ▶ Inspect equipment for damage or missing components

AER002 SCISSOR AND BOOM LIFT SAFETY

Train lift operators and help protect employees. The program tackles hazards, pre-operation inspections, work zone safety, and operational dos and don'ts.

Training

- ▶ Importance of training
- ▶ What training should cover
- ▶ When refresher training is needed

Hazards

- ▶ Common hazards

Pre-Operation

- ▶ Inspections
- ▶ Work zone safety & conditions

General Safety Precautions

- ▶ Safe work practices
- ▶ Scissor Lifts

Characteristics

- ▶ Safety

Boom Lifts

- ▶ Characteristics
- ▶ Safety

BUC000 BUCKET TRUCKS: EXTENDING YOUR SAFETY

Raise your employees' bucket safety awareness with this course. It trains them on precautions and maintenance-inspection guidelines, proper outfit, pre-planning strategies and fall arrest equipment inspection for safe bucket operation.

About Bucket Trucks

- ▶ Basics, Operator Training And Inspection

Bucket Truck Maintenance

- ▶ Work Clothes, PPE And Pre-planning
- ▶ Working Around Electricity

Safety Courseware Descriptions

FRK016 FORKLIFTS: UNDERSTANDING THE RISKS

Forklifts are useful pieces of equipment found in many workplaces, but without the knowledge to use them properly they can also be some of the most dangerous. Whether a worker is operating the vehicle, or simply in the wrong place at the wrong time, forklift incidents can cause serious harm. Every year forklifts cause an estimated 35,000 serious injuries and almost 100 deaths.

Forklifts: Understanding The Risks describes the common hazards of operating forklifts. It reviews the importance of understanding how to correctly operate forklifts, factors that can lead to incidents, and the importance of inspecting vehicles before and during operation.

Common Hazards of Forklift Operations

- ▶ Common Work Environmental Hazards
- ▶ Common Operational Hazards

Forklift Basics

- ▶ Forklift Handling

Forklift Controls

- ▶ Basic Controls

Forklift Instrumentation

- ▶ Instrument Panel

Inspecting Your Forklift

- ▶ Pre-Operational Inspection
- ▶ Operational Inspection

Safe Operation

- ▶ Operating a Forklift Safely

Safe Maneuvering

- ▶ Properly Maneuvering a Forklift

MEWPSO MOBILE ELEVATED WORK PLATFORMS

This program provides information on classifications of MEWPs along with recent updates to the American National Standards Institute or ANSI standards and training requirements. It also explains the pre-operation safety requirements as well as operation and safe work practices, and the use of personal fall protection when working on a MEWP.

MLFL02 FORKLIFT SAFETY SERIES: INTRODUCTION TO FORKLIFTS

Forklifts are essential tools for transporting heavy materials in various workplaces, from warehouses to construction sites. However, operating them safely requires skill and knowledge, as improper use can lead to serious injuries. In fact, OSHA reports that forklift accidents cause roughly 85 fatalities and 34,900 serious injuries in the U.S. each year. Knowing how to operate a forklift correctly not only protects the operator but also reduces the risk to everyone nearby, creating a safer work environment for all.

Topics covered in this interactive course include:

- ▶ An overview of forklifts and their use in the workplace;
- ▶ Key components and power sources; Different types of forklifts and their features

Key outcomes:

- ▶ This course covers essential forklift characteristics and types, equipping workers with the knowledge needed to reduce risks and improve jobsite safety.
- ▶ Whether you're new to forklifts or need a refresher, understanding safe operation is critical for preventing accidents and maintaining a productive environment.

Safety Courseware

Descriptions

MLFL03 FORKLIFT SAFETY SERIES: FORKLIFT OPERATION

Forklift operations are vital for moving heavy loads efficiently, but improper use can have serious, even deadly, consequences. In fact, OSHA reports that forklifts are involved in nearly 70% of all industrial accidents, leading to thousands of injuries and over 80 fatalities each year. Learning proper forklift operation reduces these risks, helping operators safely navigate their surroundings, protect coworkers, and prevent costly damage to materials and equipment. Proper training is essential for a safer, more productive workplace.

Topics covered in this interactive course include:

- ▶ Pre-use inspections:
- ▶ How to mount and operate a forklift:
- ▶ Post operating procedures and routine maintenance.

Key outcomes:

- ▶ This course provides essential guidance for safe and effective use.
- ▶ It covers key topics such as pre-use inspections, proper mounting techniques, basic operating procedures, and post-operation tasks. Additionally, the course includes tips on routine maintenance to ensure forklifts remain in optimal working condition, making it ideal for both new operators and those needing a quick refresher.

MLFL04 FORKLIFT SAFETY SERIES: FORKLIFT SAFETY

Forklift safety is essential for preventing accidents and protecting both operators and their coworkers. With forklifts involved in thousands of workplace injuries each year, knowing emergency procedures and best practices for safe handling is crucial. This course equips operators with the skills they need to stay safe and confident on the job, reducing risks and improving workplace safety for everyone.

Topics covered in this interactive course include:

- ▶ Forklift stability; Operational safety tips;
- ▶ Emergency procedures in case of an incident

Key outcomes:

- ▶ This course focuses on essential aspects of safe forklift operation.
- ▶ It explains forklift stability fundamentals, including the critical stability triangle, and provides practical operational safety tips to prevent accidents.
- ▶ The course also covers important emergency procedures to follow in case of an incident, making it an invaluable resource for both new and experienced operators committed to a safer workplace."

MLFS02 PAUSE FOR PERFORMANCE: FORKLIFT CONTROLS AND INSTRUMENTS

Get a two-minute walkthrough of the controls and instruments on a forklift. Describing the functions of each, this video familiarizes you with the following:

- ▶ Directional control
- ▶ Hydraulic lift
- ▶ Accelerator pedal
- ▶ Clutch pedal
- ▶ Inching pedal
- ▶ Parking break
- ▶ Various gauges
- ▶ Hour meter and batter discharge indicator

Safety Courseware Descriptions

MLFS03 PAUSE FOR PERFORMANCE: FORKLIFT INSPECTIONS

Know what to look for, and what to do, when inspecting your forklift. This video explains the dos and don'ts for the pre-operational and operational inspection, as well as routine maintenance.

- ▶ Pre-Operational Inspection
- ▶ Leaks, cracks, fluid levels, hoses, and mast chains
- ▶ Chain tension
- ▶ Decals and nameplates
- ▶ Operator manual
- ▶ Seatbelt, mirrors, and fire extinguisher

MLFS04 PAUSE FOR PERFORMANCE: FORKLIFT SAFE OPERATIONS

Follow the dos and don'ts in forklift operations. Covering various aspects and conditions of driving, this clip explains how to get on and off the forklift, and discusses:

- ▶ Speed limits and horns
- ▶ Braking and acceleration tips
- ▶ Parking and pedestrian safety
- ▶ Turning and avoiding bumps or objects
- ▶ Traveling in reverse
- ▶ Driving on inclines and wet flooring
- ▶ Dos and don'ts on loading docks
- ▶ Moving from daylight into a dark building and vice versa
- ▶ What to do if the forklift tips over

MOTOR VEHICLE SAFETY

MTV012 BEFORE YOU TURN THE KEY

Brush up on what drivers need to do before they get in a vehicle and turn the key. Remind your employees of the importance of simple but effective pre-trip checks and the proper way to use standard equipment on vehicles. See how just a few basic steps may save lives.

Minors, Safety Belts And Airbags

- ▶ Proper Use Of Mirrors, Safety Belts And Airbags

Preliminary Inspection

- ▶ The Walk-around And Seat Adjustment
- ▶ Dashboard, Instrument, Headrest And Buckling Up

MTV013 EMOTIONAL WRECK

Steer your employees to safety with an unsettling look at how aggressive driving can lead to tragedy. Let them watch in horror as the narrator rides with drivers to manipulate their emotions and spur them to swerve, speed, tailgate and ignore traffic lights on their way to disaster. Get into your employees' heads, raise their awareness and maybe even save their lives with this course!

Aggressive Drivers

- ▶ Selfish Drivers
- ▶ Impatient Drivers
- ▶ Oblivious Drivers
- ▶ Competitive Drivers

Avoid Being An Aggressive Driver

- ▶ Prevent Aggressive Driving

Safety Courseware Descriptions

MTV022 DISTRACTED DRIVING: GAME OVER

Do your employees treat driving like a game? Pushing buttons and playing recklessly as if they can just restart if something goes wrong? This course provides an eye-opening look at how easily distractions can take over in the driver's seat and suggests strategies to avoid this potentially deadly habit.

Driving Distractions

- ▶ Common Examples
- ▶ Cell Phone Use

Overcoming Distractions

- ▶ Risks And Consequences
- ▶ Solutions You Can Use

MTV025 DISTRACTED DRIVING: REWIND

Sometimes it seems that multitasking is the only way to get everything accomplished in this busy, fast-paced world. While trying to multitask may seem like a good idea, trying to do two things at once can result in a second-rate performance. It is imperative that while driving, we stay aware of what we are doing, as well as what other drivers are doing.

Statistics show that distracted driving is the reason behind many accidents and fatalities. Distracted Driving: Rewind reviews the common causes of distracted driving and the reasons to drive without distraction. By learning the myths surrounding multitasking while driving, and performing predriving safety checks, your employees can avoid mistakes that may cause heartache and pain to their family and others.

What is distracted driving?

- ▶ Types of Distractions

Safe Vehicle Operation

- ▶ Before Driving Checklist
- ▶ City, Highway, and Rural Driving

Distracted Driving Myths

- ▶ The Reality of Driving

Practices Related to Distracted Driving Prevention

- ▶ Learn from Past Mistakes

MLDD01 PAUSE FOR PERFORMANCE: DISTRACTED DRIVING

Alert employees to the hazards of distracted driving and help them stay focused behind the wheel. It's the best route to keeping them and everyone safe.

What is distracted driving?

- ▶ Types of distractions
- ▶ Distracting activities

MTV015 DRIVEN TO DISTRACTION II

Take your employees for another ride with the Distraction Demon, who orchestrates another highway tragedy and shows yet again the importance of focusing behind the wheel. This sequel looks at new distractions – cell phones, GPS, mp3 players, etc. and illustrates how one second of inattention is the same as driving 88 feet per second without looking at the road. Use this vivid, hard-hitting approach to combat complacency and drive home the message: avoid distracted driving!

Driving Distractions

- ▶ Common Driving Distractions

Safety Courseware Descriptions

Driving Mistakes

- ▶ Making Adjustments
- ▶ Multi-Tasking

Only A Second!

- ▶ Pay Attention To The Road

MTV020 GOLF CART & LSV SAFETY: ON AND OFF THE COURSE

Many industries are taking advantage of golf carts and other low-speed vehicles (LSVs) for easy transportation. This course, produced in conjunction with the National Golf Cart Association, presents basic safety rules for golf cart operation and offers other common sense operating tips.

Safety Rules

- ▶ Rules #1-#5
- ▶ Rules #6-#10

Operating Procedures

- ▶ Before You Operate The Vehicle
- ▶ While Operating The Vehicle

MTV026 SAFE DRIVING: TAKE CONTROL

We are all familiar with vehicle accidents, whether we've experienced them first hand or been a witness to one. Certainly, we cannot control all the factors that lead to vehicle crashes, but every time you make a safe choice while driving, you could be preventing a tragic incident from occurring.

Safe Driving: Take Control provides tips that will help you and your employees drive safely. The program explains how to prepare the vehicle for safe driving and how to conduct a pre-drive inspection. It describes how to eliminate distractions and provides tips you can apply to stay safe while driving in challenging driving conditions.

Prepare to Drive

- ▶ Survival kit
- ▶ Pre-drive tasks
- ▶ Personal adjustment of vehicle

Eliminate Driving Distractions

- ▶ Tips to avoid distracted driving

Safe Driving Tips

- ▶ Defensive driving

Back Up Safely

- ▶ Tips to follow

Challenging Driving Conditions

- ▶ Driving at night
- ▶ Driving in adverse weather

Driving Emergencies

- ▶ If you break down
- ▶ If you are involved in a crash

Safety Courseware Descriptions

MLWD01 PAUSE FOR PERFORMANCE: WINTER DRIVING

Help employees make the necessary adjustments to different driving conditions in winter. This program covers vehicle preparation and safe driving practices.

- ▶ Driving in winter more hazardous
- ▶ Prepare your vehicle
- ▶ Driving in winter conditions

TOOL/MACHINE SAFETY

MAC003 SAFETY MATTERS: MACHINE GUARDING

Every year almost twenty thousand people are injured and lose limbs in machine related incidents. Almost a thousand of them die. The safety of your employees matters.

Safety Matters: Machine Guarding provides a brief overview of the hazards of working with machinery, the general types of machine safeguards, and how to do the job right to avoid injury, amputation, or even worse.

Mechanical Hazard Locations

- ▶ Point of operation
- ▶ Power transmission apparatus

Hazards from Mechanical Motions

- ▶ Rotating machine parts
- ▶ In-running nip points
- ▶ Reciprocating motions
- ▶ Traversing parts

Hazards from Mechanical Actions

- ▶ Cutting
- ▶ Punching operations
- ▶ Shearing operations and machines that bend

Safeguards when Working with Machines

- ▶ Purpose of machine guarding
- ▶ Five types of safeguards
- ▶ Four types of machine guards
- ▶ Safety control

LAS002 SAFETY MATTERS: LASER SAFETY

This course discusses the different classifications of lasers as well as the associated health hazards presented by laser operations. This course also explains the proper risk management techniques, controls and best work practices that will help keep employees safe while working with or near lasers.

MLPI01 PAUSE FOR PERFORMANCE: PINCH POINTS

Show employees where pinch points are most likely to occur, help them plan their work and practice safe work procedures.

- ▶ Pinch points
- ▶ Where pinch points can happen
- ▶ Protection against pinch points

Safety Courseware Descriptions

WEL005 SAFETY MATTERS: WELDING SAFETY

Safety Matters: Welding Safety is designed to increase participants' knowledge of welding safety. 3 with welding and identifies specific lines of defense for protection against hazards. It also describes how to wear the appropriate personal protective equipment (PPE) and how to work safely before, during, and after welding activities.

Hazards of Welding

- ▶ Health Hazards
- ▶ Safety Hazards
- ▶ Lines of Defense

Welding and Personal Safety

- ▶ Personal Protective Equipment
- ▶ Work Area Safety
- ▶ Being Safe When Welding

HNT001 POWERED HAND TOOLS: SAFETY IS IN YOUR HANDS

Powered hand tools are used in almost every industry, and for good reason, they get things done. They allow workers to easily perform tasks that would otherwise be difficult, if not impossible. However, not using tools for their designated purposes can cause serious injuries including electrocution, hearing loss, eye injuries, or even the loss of a limb.

Powered Hand Tools: Safety Is In Your Hands will show employees how to protect themselves from powered hand tools as well as basic tool safety precautions. Powered hand tools are useful, but without the proper safety precautions they can be a dangerous on the job hazard. That is why it is important to remember that with powered hand tools, safety is in your employees' hands.

Basic Protection and Precautions

- ▶ PPE
- ▶ Basic Tool Precautions

Tool Power Sources

- ▶ Electric Tools
- ▶ Battery Operated Tools
- ▶ Pneumatic Tools
- ▶ Power Actuated Tools

Specific Tools

- ▶ Circular Saws
- ▶ Drills
- ▶ Grinders

MLUK01 PAUSE FOR PERFORMANCE: BOX CUTTER SAFETY

This clip stresses the need to inspect the components of box cutters, and explains how to use them handy tools safely. The clip helps employees:

- ▶ Wear the proper PPE
- ▶ Position the hands safely
- ▶ Perform the safe and proper cutting motion
- ▶ Know how to cut thick materials
- ▶ Store and maintain box cutters properly.

HAZARDOUS ENVIRONMENTS

CSE014 SAFETY MATTERS: CONFINED SPACE ENTRY

Confined spaces are not just challenging work environments - they also pose a serious threat to safety. It is important to be aware of the hazards in such spaces and be proactive about containing them.

This course educates employees on confined spaces and how to operate safely within such environments. It discusses the criteria, characteristics, and key industry statistics of confined spaces. The program explains the hazards of confined spaces, and how to detect and control them to ensure personal safety. It also outlines the training, roles and responsibilities of various members of the entry team and what emergency and rescue planning entails.

Requirements for Confined Space Entry

- ▶ Requirements for Confined Space Entry

Hazards and Safety

- ▶ Hazards in Confined Spaces
- ▶ Hazard Controls and Detection

Roles and Responsibilities

- ▶ Training and Entry Team Duties

Rescue

- ▶ Non-Entry and Rescue Teams

CSE015 CONFINED SPACE ENTRY

Over 2 million workers enter confined spaces annually – dozens individuals never make it out. Confined spaces exist in practically every industry and present a variety of hazards. This course provides learners the information they need to identify different types of confined spaces and how to remain safe during confined space entry.

MLCS01 PAUSE FOR PERFORMANCE: CONFINED SPACES

Help employees to take heed before working in or around confined spaces and make sure they have all the necessary training and equipment to do the work safely. Their safety is always the number one priority.

What is a confined space?

- ▶ Permit-required confined space
- ▶ Entry team members and training

Safety Courseware Descriptions

TRE006 TRENCHING AND SHORING SAFETY

Help employees distinguish the differences and hazards of trench and excavations; soil classifications; protective systems; safe practices, and emergency response.

Trench vs Excavation

- ▶ The differences between a trench and an excavation
- ▶ Hazards of each

Soil Classifications

- ▶ Categories of soil
- ▶ Responsibilities of a competent person

Protective Systems

- ▶ Selecting the correct systems

Safe Work Practices

- ▶ Inspections and testing
- ▶ Site preparedness

CSE003 CONFINED SPACE ATMOSPHERIC TESTING

A hazardous and potentially deadly atmosphere is a risk that exists every time your employees enter a confined space. Atmospheric testing can be one of the best lines of defense against this dangerous working condition. This course will help educate your employees on the basics and importance of proper atmospheric testing techniques for confined spaces.

Confined Space Atmospheric Hazards

- ▶ Identifying, Testing, And Instrument Calibration

Testing Confined Spaces

- ▶ Pre-entry Testing
- ▶ Oxygen Levels, Flammable Gases, And Toxic Vapors
- ▶ Monitoring And Responding

CSE004 CONFINED SPACE VENTILATION

Special safety precautions required for confined space ventilation are reviewed in this course. It discusses the common atmospheric hazards found in confined spaces and explains special techniques used to ventilate various confined spaces.

Atmospheric Hazards and Testing

- ▶ Purpose of Atmospheric Testing

Confined Space Ventilation

- ▶ Types of Mechanical Ventilation
- ▶ Ventilation Troubleshooting

Tips and Techniques

- ▶ Effective and Safe Ventilation

HAZARDOUS ENERGY

ELECTRICAL SAFETY

ELE020 SAFETY MATTERS: ARC FLASH

Protect employees and help them understand the causes of arc flash, training and regulations, safe work practices, boundaries, hazard risk category levels, incident energy analysis, and PPE requirements.

Safety Matters: Arc Flash also helps your employees understand

- ▶ Incident Energy Analysis
- ▶ Energized Electrical Work Permit
- ▶ Hazard Risk Category Levels and PPE for each
- ▶ Protective Boundaries and their differences from each other

ELE021 ELECTRICAL SAFETY

Electrical safety in the workplace is essential, as electrical incidents can result in serious injuries or fatalities. According to the Occupational Safety and Health Administration (OSHA), nearly 5% of all workplace fatalities are due to electrical accidents. By understanding electrical hazards and following safe work practices, employees can significantly reduce their risk of injury. This course is designed to help participants recognize and address electrical risks, promoting a culture of safety that protects everyone on the job.

Topics covered in this interactive course include:

- ▶ Basic principles of electricity;
- ▶ Common electrical hazards;
- ▶ Causes and effects of electrical injuries;
- ▶ Employee and employer responsibilities to keep you safe

Key outcomes:

- ▶ This course will provide participants with a refreshed understanding of electrical safety, helping them identify potential hazards and adopt safe work practices.
- ▶ With updated content and engaging new assets, the redesigned course aims to increase awareness, reinforce best practices, and ultimately create a safer environment for everyone on the job.

ELE023 MAJOR ELECTRICAL HAZARDS

Major electrical hazards in the workplace—such as shocks, burns, and arc flashes—pose serious risks to employee safety and can result in severe injuries or fatalities. In fact, the Bureau of Labor Statistics reports that approximately 160 workers are killed each year due to electrical injuries in the U.S. alone. Identifying these hazards and implementing proper safety measures are crucial to protecting employees from life-threatening incidents. Keeping workers safe not only prevents injuries but also reinforces a responsible and safety-focused work culture.

Topics covered in this interactive course include:

- ▶ Different types of electric shock hazards;
- ▶ Causes of arc flash, electric shock, and electrocution;
- ▶ Requirements for electrical safety in the workplace;
- ▶ Emergency response procedures

Key outcomes:

- ▶ This course equips participants to identify different types of electrical hazards, understand safe work conditions, and prevent incidents like arc flashes and electric shocks.
- ▶ Participants will also learn essential workplace safety requirements and emergency response procedures, fostering a safer and more prepared environment.

Safety Courseware Descriptions

ELE019 SAFETY MATTERS: ELECTRICAL SAFETY

Show your employees how to keep themselves safe when working with electricity.

Introduction to Electricity

- ▶ Definition of conductors
- ▶ Definition of insulators
- ▶ Different forms of currents
- ▶ Circuits
- ▶ Importance of grounding devices
- ▶ Two-prong vs three-prong plugs

Circuit Protection Devices

- ▶ Protecting equipment with fuses and circuit breakers
- ▶ Protecting people with a ground fault circuit interrupter (GFCI)

Safe Work Practices

- ▶ Proper dress including personal protective equipment (PPE)
- ▶ Situational awareness
- ▶ Lockout/Tagout
- ▶ Tools and equipment to use

MLSES01 PAUSE FOR PERFORMANCE: ELECTRICAL SAFETY

Educate employees on the hazards posed by electrical equipment. Show them that while electricity is extremely useful, they have to know how to avoid electrical risks and keep themselves and everyone safe.

- ▶ Electrical hazards
- ▶ Hazards of electricity
- ▶ Electrical safety

MLFD02 PAUSE FOR PERFORMANCE: ELECTRICAL SHOCK

This course shows you the basics of handling electrical injuries. It defines electrical shock and helps employees:

- ▶ Identify injuries arising from electrocution
- ▶ Know what (not) to do when responding to cases of electrocution, from switching off the current to removing the victim away from the electrical source
- ▶ Recognize the conditions that need professional help.

MLLT01 PAUSE FOR PERFORMANCE: LOCKOUT/TAGOUT

Walk employees through the dos and don'ts of lockout/tagout, and keep them safe from deadly and unintentional energy releases.

- ▶ Practices and procedures
- ▶ Lockout
- ▶ Tagout

MLEL01 PAUSE FOR PERFORMANCE: ARC FLASH

Explains to employees what and Arc Flash is and how to find the information needed to avoid an incident.

- ▶ Definition of arc flash
- ▶ Regulations
- ▶ Pre-Operation and Risk Assessment

Safety Courseware Descriptions

ELE017 ELECTRICAL CASE HISTORY

Because of complacency around electricity, on average, one worker is electrocuted every single day of every year! This course takes a look at the details of a real-life tragedy to help your employees understand the dangers of this powerful force and what steps they can take to work safely around it.

Electrical Case History

- ▶ Dangers of Electricity

Lessons Learned

- ▶ Lockout/Tagout
- ▶ Scissor Lift Operation

ELE012 ELECTRICAL SAFETY FOR THE QUALIFIED WORKER

Give your qualified workers' know-how a big surge and ensure that their skills are more than up to scratch. This course covers the nature of electrical accidents and explains how electricity harms the body. It then cites critical dos and don'ts for testing, installation, grounding, insulation, guarding, overcurrent protection and GFCIs. The course examines safe practices concerning flash hazard analysis, flash protection boundaries, arc flash and flash potential. It helps you comply with electrical codes and regulations, explains the nature of the electrical safety program and explores the stringent criteria for PPE use.

Effects Of Electrical Safety

- ▶ How Does Electricity Affect The Body?

Electrical Safety Measures

- ▶ Working Safely Around Electricity
- ▶ Test Equipment
- ▶ Protective Measures
- ▶ Codes And Regulations
- ▶ Protective Equipment

ELECTRICAL SAFETY PROGRAM

ELE022 INTRODUCTION TO CONTACT RELEASE

Electric shock can be deadly, especially when a person is unable to release themselves from contact with energized electrical parts. Without immediate assistance, this situation is often fatal. The 2024 NFPA 70e now requires that workers exposed to electrical shock hazards, and those responsible for safely releasing victims, receive annual training in contact release methods. This course will cover the latest safety requirements, including proper procedures for safe release, first aid, CPR, and AED training, to help protect workers from the dangers of electrical shock.

Topics covered in this interactive course include:

- ▶ The dangers of electrical shock and how it affects the human body;
- ▶ How to recognize and assess a shock event and its victims;
- ▶ Safe methods to release someone from contact with energized electrical conductors;
- ▶ The importance of first aid, CPR, and AED when responding to incidents.

Key outcomes:

- ▶ By the end of this course, learners will be able to identify electrical shock hazards, safely release a victim from contact with energized parts, and administer basic first aid, CPR, and AED procedures.
- ▶ Participants will also understand the updated 2024 NFPA 70e requirements, ensuring they are prepared to act quickly and safely in an electrical shock emergency.

Safety Courseware Descriptions

LOCKOUT/TAGOUT

LOT012 SAFETY MATTERS: LOCKOUT/TAGOUT

This course fosters awareness of the sources of energy we work with, the dangers of those energies, and the systems in place to prevent potential issues. It also covers the five main causes of preventable injuries and the 7-step lockout/tagout procedure.

- ▶ Five Main Causes of Preventable Injuries
- ▶ Understanding Hazardous Energy
- ▶ Lockout vs. Tagout
- ▶ Seven Step Process to LOTO
- ▶ Employee Instruction and Training

FOOD SAFETY

FOOD01 FOOD SAFETY: INTRODUCTION

Food safety is made up of important steps taken to prevent foodborne illness. Foodborne Safety: Introduction discusses some of these processes including the role of the regulatory and advisory agencies for food in North America and risks to food safety in a food processing facility.

Food Safety

- ▶ Food Safety Matters

Regulatory Agencies for Food

- ▶ Ensuring a Safe Food Supply

Preventing Foodborne Illnesses and Outbreaks

- ▶ Risks Contributing to Foodborne Illness and Outbreaks

FOOD02 FOOD SAFETY: HACCP

Hazard Analysis Critical Control Points (HACCP) was originally established to make sure that astronauts did not develop any foodborne illnesses while in space. Today, this program is still being used as an effective means to prevent food hazards from occurring. This course discusses the types of facilities that are required to implement a HACCP plan, the benefits involved and the seven principles of any HACCP plan.

The Purpose of HACCP

- ▶ Why HACCP?

Seven Principles and the Employee's Role

- ▶ The Seven Principles of HACCP

FOOD03 FOOD SAFETY: CLEANING AND SANITIZING

Botulism, Salmonella, Listeria and E. coli are just some of the pathogens that can wreak havoc and lead to foodborne illnesses. This course shows your employees why it is vital that they take the time and effort to clean and sterilize their workspace properly. It also shares cleaning and sanitization practices for both dry and wet food processing facilities.

Sources of Contamination

- ▶ Where do Pathogens Grow?

Cleaning and Sanitizing

- ▶ Cleaning
- ▶ Sanitizing
- ▶ GMPs and SSOPs

Safety Courseware

Descriptions

FOOD04 FOOD SAFETY: PERSONAL HYGIENE

There are an estimated 75 million cases of foodborne illnesses that occur each year in the United States and the majority of these are a result of poor personal hygiene. Food Safety: Personal Hygiene will help your employees understand the procedures put in place and the personal hygiene practices to follow in order achieve high quality and safe food products.

Risks of Poor Personal Hygiene

- ▶ Prevent Spreading Illness and Microorganisms

Personal Hygiene Practices

- ▶ Proper Hand Hygiene
- ▶ Personal Hygiene
- ▶ Protective Outer Clothing

Avoiding Cross-Contamination

- ▶ Prevent Cross-Contamination

FOOD05 FOOD SAFETY: MAINTENANCE AND SANITATION

Each employee has the potential to introduce viruses and pathogens into the food production line, but with the right procedures in place, employees have the ability to prevent this from happening as well. This course informs non-food handlers of the Good Manufacturing Practices (GMPs) designed to help them do their part in delivering high quality and safe food products to customers.

What is a GMP?

- ▶ Adhering to GMPs and SSOPs in Maintenance and Sanitation

GMPs for Non-Food Handlers

- ▶ Disease Control and Personal Hygiene
- ▶ Maintenance Worker GMPs
- ▶ Sanitation Worker GMPs

FOOD06 FOOD SAFETY: FOODBORNE ILLNESS

Preventing foodborne illness is one of the top priorities of a food handling facility. This course introduces employees to the three types of hazards that can compromise food safety. It also suggests personal hygiene tips to follow to help prevent the spread of illness.

Classifying Hazards

- ▶ Preventing Biological, Chemical and Physical Hazards

Personal Hygiene

- ▶ Keeping Hazards Out of Food

FOOD07 FOOD SAFETY: DANGEROUS MICROORGANISMS

Bacteria, viruses, parasites and toxins can all cause foodborne illness. Share important information on these bugs including distinguishing characteristics so employees know what to watch for in the foods they handle.

Bacteria

- ▶ Understanding Bacteria

Viruses

- ▶ Understanding Viruses

Parasites

- ▶ Understanding Parasites

Toxins

- ▶ Understanding Toxins

Safety Courseware Descriptions

FOOD08 FOOD SAFETY: ALLERGEN CONTROL

Food allergies can lead to emergency room visits, and sadly, sometimes even death. This course discusses major allergens recognized in the U.S. and Canada. It also outlines ways to avoid cross-contact and how to use an Allergen Control Plan.

Major Food Allergens

- ▶ The Big Eight plus Four

Prevent Allergen Cross-Contact

- ▶ Following an Allergen Control Plan

FOOD09 FOOD SAFETY: ENSURING QUALITY

A company's reputation rests on the quality and safety of its food products. This course looks at why quality is important and how quality is measured. It covers how Quality Control and Assurance is used to ensure the production of safe foods and the role that each individual employee has in creating these foods on a consistent basis.

Quality Control and Assurance

- ▶ Purpose of Quality in Food Processing

Quality Assurance Programs

- ▶ Using Quality Assurance Programs
- ▶ The Big Eight plus Four

Prevent Allergen Cross-Contact

- ▶ Following an Allergen Control Plan

FOOD10 FOOD SAFETY: FACILITY SECURITY

Maintaining a safe and secure facility takes the effort of each employee to be vigilant and report anything unusual. By following a food defense plan, quality controls and security procedures, facilities can produce goods that are safe for consumers. This course discusses security initiatives common to any food facility and shares how regulatory agencies assist in the compliance of these procedures.

Defending Food Safety

- ▶ Receiving Quality Materials

Security Throughout the Facility

- ▶ Understanding Security Plans
- ▶ **Audits and Inspections**

Inspections in a Food Facility

- ▶ Operational Training
- ▶ Forklift Pre-Operational Inspection
- ▶ Forklift Operational Inspection
- ▶ Lifting Boom Use

Personal Protection of Workers

- ▶ Personal Clearances
- ▶ Hierarchy of Fall Protection

PROTECTIVE EQUIPMENT

PERSONAL PROTECTIVE EQUIPMENT

MLRE04 RESPIRATORS OVERVIEW*

In this course, we'll discuss the different types of respirators and when to use them, and some examples of respiratory hazards in the workplace.

- ▶ Topics include: Different types of respirators
- ▶ When to use them
- ▶ Examples of respiratory hazards in the workplace

MLRE05 CONDUCTING RESPIRATOR FIT TESTS*

In this course, we'll discuss the process to conduct a Respirator Fit Test, the reasons why they are needed, and how your organization can help. Topics include: Process to conduct a Respirator Fit Test

- ▶ The reasons why they are needed
- ▶ How your organization can help

MLRE06 SELECTING THE CORRECT RESPIRATOR*

In this course, we'll discuss the different steps needed to select the most appropriate respirator. Topics include: Steps needed to select the most appropriate respirator

MLEY01 COMMON CAUSES OF EYE INJURIES*

In this course, we'll discuss some common causes of eye injuries in the workplace when not wearing the correct protective equipment. Topics include: Common causes of eye injuries in the workplace

MLEY02 EYE HAZARDS IN THE WORKPLACE*

In this course, we'll discuss some different eye hazards in the workplace and the common eye injuries they can cause. Topics include: Different eye hazards in the workplace

- ▶ The common eye injuries hazards can cause

MLEY03 EMERGENCY PROCEDURES FOR EYE INJURIES*

In this course, we'll discuss the different steps to take when an eye injury occurs in the workplace. Topics include: Different steps to take when an eye injury occurs

MLEY04 TYPES OF EYE PROTECTION*

In this course, we'll discuss the different types of eye protection, when to use them, and the proper way to fit and maintain each type. Topics include: Different types of eye protection

- ▶ When to use them
- ▶ The proper way to fit and maintain each type

Safety Courseware

Descriptions

MLHP01 HEARING PROTECTION DEVICES*

In this course, we'll discuss the different types of hearing protection, the situations when to use them, proper maintenance procedures, and how to correctly fit them. Topics include: Different types of hearing protection

- ▶ The situations when to use them
- ▶ Proper maintenance procedures
- ▶ How to correctly fit them.

MLHP02 MINIMIZING NOISE EXPOSURE AT WORK*

In this course, we'll introduce four tips for how to minimize noise exposure in the workplace. Topics include: Four tips for how to minimize noise exposure

MLHP03 HOW NOISE DAMAGES HEARING*

In this course, we'll discuss the science of noise and how it can damage various parts of the inner ear. Topics include: The science of noise

- ▶ How it can damage various parts of the inner ear

MLHP04 HIERARCHY OF CONTROLS*

In this course, we'll discuss which actions help to reduce or eliminate hazards in the workplace using the Hierarchy of Controls. Topics include: Which actions help to reduce or eliminate hazards in the workplace using the Hierarchy of Controls

MLHP05 CHOOSING THE RIGHT HEARING PROTECTION*

In this course, we'll discuss how to choose the correct hearing protection by having you navigate through a scenario. Topics include: How to choose the correct hearing protection

MLHP06 UNDERSTANDING NOISE AND ITS IMPACT*

In this course, we'll discuss the different types and decibel levels of noise in the workplace and how it can have adverse effects on your hearing. Topics include: Different types and decibel levels of noise in the workplace

- ▶ How it can have adverse effects on your hearing

MLPP06 TYPES OF PPE*

In this course, we'll discuss the different types of PPE and for which situations to use one or more. Topics include: Different types of PPE

- ▶ Which situations to use one or more

MLPP07 UNDERSTANDING PPE*

In this course, we'll explore the definition of PPE, discuss the hazards PPE protects against, and break down the importance of the Hierarchy of Controls. Topics include: Definition of PPE

- ▶ Hazards PPE protects against
- ▶ Break down the importance of the Hierarchy of Controls

MLPP08 SELECTING PPE*

In this course, we'll discuss the different steps needed to choose the appropriate PPE in the workplace. Topics include: Different steps needed to choose the appropriate PPE

Safety Courseware Descriptions

PPE016 SAFETY MATTERS: PERSONAL PROTECTIVE EQUIPMENT

Safety Matters: Personal Protective Equipment shows employees the proper PPE to use for the various hazards they may face in their workplace. It discusses the responsibilities of both the employer and the employee for wearing, maintaining, and replacing appropriate PPE for specific tasks.

Hazard Assessment

- ▶ Hazard Sources and Assessments

Responsibilities

- ▶ Responsibilities of the Employer and Employee

Head Protection

- ▶ Importance and Maintenance

Hearing Protection

- ▶ Types and Maintenance

Eye and Face Protection

- ▶ Types and Use

Hand Protection

- ▶ Types and Maintenance

Foot Protection

- ▶ Characteristics, Types and Inspection

PPE017 PROTECTIVE EQUIPMENT (PPE)

Personal protective equipment (PPE) is crucial in the workplace as it significantly reduces the risk of injury and illness, safeguarding workers' health and safety. Globally, it is estimated that more than 2.3 million work-related deaths occur each year, with many of these being preventable through proper PPE use. Ensuring workers are equipped with and adequately using PPE can drastically lower these numbers and enhance workplace safety.

Topics covered in this interactive course include:

- ▶ Employer and employee responsibilities
- ▶ The proper PPE for common hazards
- ▶ How to choose, wear, care and use PPE
- ▶ Importance of inspections and maintenance Identifying limitations of PPE.
- ▶ After completing this course, participants will know about the various types of PPE available and their specific applications for workplace hazards.
- ▶ The course will cover proper selection, fitting, and maintenance of PPE to ensure maximum effectiveness and comfort. Additionally, learners will gain an understanding of relevant regulations and best practices for using PPE to minimize risk and prevent injuries.

Safety Courseware Descriptions

EYE001 EYE PROTECTION

Eye Protection is essential to keep our eyes safe from injury. This course provides learners with the information they need to identify situations where their eyes could be harmed, how to stay protected, and what to do if an emergency occurs. Considering we all use our eyes for practically everything we do, everyone should have the knowledge to stay protected.

Topics covered in this interactive course provide the information learners need to keep their eyes protected against injury, specifically: The importance of eye protection in the workplace

- ▶ Workplace hazards that can harm the eye
- ▶ What causes eye injuries
- ▶ The different types of eye protection
- ▶ How to pick the right type of eye protection for the task at hand
- ▶ Eye protection maintenance
- ▶ Common eye injuries
- ▶ What to do when an eye injury occurs
- ▶ What steps to take if an eye injury occurs
- ▶ Emergency procedures for eye injuries.

HAN001 HAND PROTECTION

This course is designed to help students recognize the importance of hazard assessment in the workplace and the role it plays in hand safety.

MLPP05 PAUSE FOR PERFORMANCE: EYE SAFETY

Help employees keep an eye out for dangers that can damage their eyes, and identify the equipment that can provide the appropriate eye protection.

- ▶ Eye hazards
- ▶ Types of eye protection
- ▶ Inspection, cleaning and storage

MLPP02 PAUSE FOR PERFORMANCE: FOOT SAFETY

Are your employees aware of the hazards that can harm their feet? Educate employees and help them take active steps to stay safety with the right footwear and safe practices.

- ▶ When foot protection is needed
- ▶ Protecting against hazards
- ▶ Comfortable and practical fit
- ▶ Inspection, cleaning and maintenance

MLPP04 PAUSE FOR PERFORMANCE: HEAD SAFETY

Get employees acquainted with different head protection gear and the hazards each equipment is designed to protect. This program also discusses inspection, replacement, and cleaning guidelines.

- ▶ Types of hazards for head protection
- ▶ Types of head protection
- ▶ Inspection, replacement and cleaning

MLPP01 PAUSE FOR PERFORMANCE: HAND SAFETY

Protect your employees' hands by helping them select, inspect, wear and care for the right kind of hand protection. This program also covers the types of gloves and helps employees recognize hand hazards.

- ▶ Potential hand hazards
- ▶ Types of gloves
- ▶ Select the proper hand protection
- ▶ Inspection and care

Safety Courseware Descriptions

HRG005 SAFETY MATTERS: HEARING PROTECTION

Give employees an overview of permissible noise levels, proper PPE and the elements of a Hearing Protection Program.

Safety Matters: Hearing Protection helps employees:

- ▶ Understand the major parts of the human ear
- ▶ Know permissible noise levels
- ▶ Identify the elements of a Hearing Protection Program
- ▶ Wear the right PPE based on Noise Reduction Ratings

MLPP03 PAUSE FOR PERFORMANCE: HEARING SAFETY

Help reduce the risk of hearing loss among your employees with this program, which covers the different types of hearing protection, as well as inspection, cleaning, and storage procedures.

- ▶ Types of hearing protection
- ▶ Earplugs
- ▶ Earmuffs
- ▶ Inspection, cleaning and storage

HRG006 HEARING PROTECTION

Hearing is a major part of daily life. Since most hearing damage is irreversible, we must do everything to protect our hearing. This course teaches learners how noise can impact our hearing health and how we can protect ourselves from noise hazards. This course presents a basic overview of how we process sound, the levels at which that sound is hazardous, and protective measures we can take, specifically:

- ▶ The impact of noise on health
- ▶ Common noise hazards in the workplace
- ▶ How our ears process sound
- ▶ Decibels and safe noise levels
- ▶ Selecting, using, and maintaining hearing protection
- ▶ Practices to minimize noise exposure and preserve hearing
- ▶ Types of hearing protection

RESPIRATORY PROTECTION

MLMO01 PAUSE FOR PERFORMANCE: MOLD AWARENESS

Mold can practically anywhere. Although it's not generally an issue, being exposed to mold that is untreated can cause illness or damage property. Raise awareness and protect employees with this program. It helps employees:

- ▶ Recognize mold and signs thereof
- ▶ Understand how and why it grows and spreads
- ▶ Identify health hazards
- ▶ Housekeeping and safety practices

Safety Courseware Descriptions

MOL001 SAFETY MATTERS: MOLD AWARENESS

Help employees understand how, where, why mold spreads; recognize signs of mold growth; and prevent mold exposure through housekeeping.

- ▶ Recognize mold and signs thereof
- ▶ Identify how and why it grows and spreads
- ▶ Understand the impact of mold on the workplace
- ▶ Determine common locations of mold
- ▶ Identify mold-related health risks
- ▶ Housekeeping and safety practices

RES011 SAFETY MATTERS: RESPIRATOR SAFETY

Protect employees from atmospheric hazards with Safety Matters: Respirator Safety, which discusses the different types of respirators; medical evaluation and fit testing; and the procedures for proper care, cleaning, and maintenance of a respirator.

Recognize the functions of a respirator

- ▶ Understand employers' training responsibilities
- ▶ Know the prescribed content for training
- ▶ Appreciate the Policy for Voluntary Use

RES012 RESPIRATORY PROTECTION

Respiratory protection is essential in the workplace to prevent exposure to hazardous airborne substances, such as chemicals, dust, and fumes. Globally, over 2 million deaths each year are linked to workplace-related respiratory conditions, highlighting the importance of proper respirator selection and use. It is critical to ensure workers are adequately shielded from the unique airborne dangers they may face, so everyone goes home at the end of their day.

Topics covered in this interactive course include:

- ▶ The situations and environments that require respirators;
- ▶ Different types of respirators and how to choose the right one;
- ▶ The procedures for fitting, evaluating and maintaining respirators;
- ▶ The importance of medical evaluations and fit testing.
- ▶ After completing this course, participants will know the different types of respirators, and how to choose the proper one for the work they'll be doing.
- ▶ The course also covers conducting proper fit tests, seal checks and inspections, as well as the different responsibilities for both the employee and employers.

MLRE02 PAUSE FOR PERFORMANCE: DISPOSABLE RESPIRATORS

Despite their throwaway design, disposable respirators are highly engineered products that help clean the air as we breathe. They must meet rigorous testing standards, fit well, and be used properly.

This program helps employees:

- ▶ Recognize two main types of disposable respirators
- ▶ Identify efficiency levels and the meanings of N, R, and P
- ▶ Appreciate the value of medical evaluations
- ▶ Understand fit testing and voluntary use
- ▶ Perform a seal check
- ▶ Follow good facial hygiene
- ▶ Care, inspect, dispose of handle respirators properly

Safety Courseware Descriptions

MLRE03 PAUSE FOR PERFORMANCE: RESPIRATOR CARE

To protect you, a respirator must be in good condition. This clip helps ensure just that, showing you how to inspect, clean, and disinfect your respirator. It discusses:

- ▶ Components to check before use
- ▶ Reporting or discarding damaged respirators
- ▶ Steps in and frequency of cleaning and disinfecting
- ▶ Proper storage
- ▶ Handling dos and don'ts

RES000 RESPIRATORY PROTECTION

Help your employees breathe easier with the important information covered in this course. It discusses the nature of hazardous atmospheres, respirator types, medical evaluations and the written program, it also covers various aspects of respirator use and maintenance. This online course will help your organization comply with OSHA regulations.

Introduction

- ▶ Importance Of Respirators

Fundamentals

- ▶ Hazardous Atmospheres
- ▶ Types Of Respirators
- ▶ Medical Evaluations And The Written Program

Inspection, Wear, And Testing

- ▶ Inspection
- ▶ Donning A Respirator
- ▶ Fit Testing

Maintenance

- ▶ Decontamination And Cleaning
- ▶ Storage

MLRE001 PAUSE FOR PERFORMANCE: RESPIRATORY PROTECTION

Help protect employees from respiratory hazards. Show them what kind of respirator provides the required protection, and remind them to follow proper procedures and safe work practices.

- ▶ Importance of respiratory protection
- ▶ How respirators work
- ▶ Using respirators

ENVIRONMENTAL

EPA010 ENVIRONMENT MATTERS: ENVIRONMENTAL AWARENESS

Discusses several laws that regulate the EPA's four main focus areas: air quality, water quality, waste materials and emergency planning, and chemical safety and use.

- ▶ Clean Air Act
- ▶ Clean Water Act
- ▶ Safe Drinking Water Act
- ▶ Resource Conservation and Recovery Act
- ▶ Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)
- ▶ Emergency Planning and Community Right-to-Know Act (EPCRA)
- ▶ Toxic Substances Control Act (TSCA)
- ▶ Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)

Safety Courseware

Descriptions

RCR004 ENVIRONMENT MATTERS: LARGE QUANTITY GENERATORS

Explains how the EPA's Resource Conservation and Recovery Act (RCRA) applies to the operations of Large Quantity Generators, from production to disposal.

- ▶ Name the EPA's three source lists of waste
- ▶ Recognize the four categories of waste and their codes
- ▶ Manage training and documentary requirements
- ▶ Understand requirements for notification, storage, and satellite accumulation
- ▶ Follow disposal and transportation regulations
- ▶ Adopt emergency prevention and contingency plans

RCR003 ENVIRONMENT MATTERS: SMALL QUANTITY GENERATORS

Explains how the EPA's Resource Conservation and Recovery Act (RCRA) applies to the operations of Small Quantity Generators, from production to disposal.

- ▶ Introduction to RCRA
- ▶ Identifying hazardous waste
- ▶ Notification of hazardous waste activity
- ▶ Transportation procedures
- ▶ Waste minimization program
- ▶ Emergency plans

MLSR01 PAUSE FOR PERFORMANCE: STORMWATER RUNOFF

The course explains what stormwater runoff is and how to manage it. The course also discusses the EPA's National Pollutant Discharge Elimination System (NPDES) permit program, best management practices and standard operating procedures which help reduce pollution in our waterways.

EPA012 ENVIRONMENT MATTERS: SPCC

Outlines the three major components of the formal written plan, and shows how organizations can prevent, manage, and respond to oil spills.

- ▶ Identify the three components of the formal written plan
- ▶ Understand the causes of spills
- ▶ Appreciate the importance of routine maintenance
- ▶ Use various control measures
- ▶ Apply countermeasures in cases of spills

Safety Courseware Descriptions

EPA008 SPILL PREVENTION & CONTROL: INSURING A SAFER WORLD

Remember, a spill of one gallon of oil can contaminate a million gallons of water. It's worth taking the time to be sure your workers are familiar with the control and countermeasure steps in case of a spill at your facility. This course emphasizes the procedures and safeguards required by the Spill Prevention, Control and Countermeasure (SPCC) Federal guidelines. It provides important information for workers in facilities that use, handle or store oil near waterways, including safe work practices, regulation requirements and what to do in an emergency.

Spill Prevention And Control

- ▶ SPCC – Rule, Philosophy And Requirements
- ▶ Spill Prevention, Control And Countermeasure

EPA011 ENVIRONMENT MATTERS: STORMWATER RUNOFF

Covers best management practices (BMPs) and standard operating procedures (SOPs) that help mitigate the risks of stormwater runoff.

- ▶ Understand the causes and risks of stormwater runoff
- ▶ Identify the three components of The National Pollutant Discharge Elimination System
- ▶ Recognize the health and environmental hazards of stormwater runoff
- ▶ Apply best management practices and SOPs

MLEA01 PAUSE FOR PERFORMANCE: ENVIRONMENTAL AWARENESS

This course explains why the EPA was created and covers several EPA regulations that protect our air, water and land.

MLSP01 PAUSE FOR PERFORMANCE: SPILL PREVENTION, CONTROL, AND COUNTERMEASURE

Discuss the six steps in handling small spills and leaks with this program. Helping employees develop a proactive mindset, it covers:

- ▶ Evaluating the situation
- ▶ Notifying a supervisor
- ▶ Securing the Area
- ▶ Control and contain the spill
- ▶ Cleaning up
- ▶ Decontamination of equipment and personnel

EMERGENCY ACTION PLAN/EMERGENCY RESPONSE

BLOODBORNE PATHOGENS

BBP044 BLOODBORNE PATHOGENS: DON'T TAKE THE RISK

Blood carries necessary elements throughout the body, helping our bodies run smoothly. But when blood becomes contaminated, our bodies do not work properly. Infectious microorganisms, called bloodborne pathogens, can enter the body in a number of different ways. Once certain bloodborne pathogens enter, there is no cure.

Bloodborne Pathogens: Don't Take The Risk! will introduce you to the different diseases caused by bloodborne pathogens, how to decrease your risk of becoming infected by these infectious microorganisms, and what to do if you come in contact with them.

Understand the Risks

- ▶ Common Bloodborne Pathogens

Lower Your Risk

- ▶ Exposure Control
- ▶ Tasks that Create Risk
- ▶ Hepatitis B Vaccine
- ▶ Safe Work Practices

Handling Emergencies

- ▶ Personal Protective Equipment
- ▶ Cleaning Up Blood or Body Fluid
- ▶ Labeling Waste

Exposure and Follow Up

- ▶ Protecting Yourself After Exposure

MLBB01 PAUSE FOR PERFORMANCE: BLOODBORNE PATHOGENS

Remind employees to pause before taking any action when there is a possibility of exposure to blood or other potentially infectious material. Help them protect themselves from bloodborne pathogens by taking extra precautions and working safely.

- ▶ What are bloodborne pathogens?
- ▶ How bloodborne pathogens spread
- ▶ Lower your risk
- ▶ Safe work practices

Safety Courseware

Descriptions

FIRST AID

FAD009 FIRST AID: PREPARED TO HELP

This course deals with the basic first aid procedures for workplace emergencies. It explains the emergency action principles, first aid basics and several first aid tips for specific injuries.

FAD012 SAFETY MATTERS: CPR AND AED

Shows employees how to perform CPR on children, teens and adults.

- ▶ The five links of the cardiac chain of survival
- ▶ CPR procedures for adults, children, teens, and adults
- ▶ Life-saving functions of the Automated External Defibrillator, or AED.

FAD011 FIRST AID

This course stresses the importance of first aid and identifies the common injuries that occur in the workplace.

- ▶ Bleeding
- ▶ Electrical shock
- ▶ Bone injuries
- ▶ Burns

MLCP01 PAUSE FOR PERFORMANCE: CHOKING

This course explains the proper ways to assist conscious and unconscious choking victims of different ages.

MLFD01 PAUSE FOR PERFORMANCE: BLEEDING

This course explains five major ways to deal with bleeding injuries.

- ▶ Assess the situation
- ▶ Prevent exposure from bloodborne pathogens
- ▶ Stop the bleeding
- ▶ Clean and protect the wound
- ▶ Know when to get professional medical help

MLFD03 PAUSE FOR PERFORMANCE: BONE INJURIES

This clip helps employees understand how to provide first aid to those with bone injuries. Showing how to provide basic treatment, it explains dos and don'ts and helps employees:

- ▶ Understand the differences between fractures and dislocations
- ▶ Appreciate the need to immobilize the injured area
- ▶ Use ice packs to reduce swelling
- ▶ Identify the cases that need emergency medical attention

MLFD04 PAUSE FOR PERFORMANCE: BURNS

This clip identifies several types of burns and their varying levels of severity. It shows employees how to:

- ▶ Differentiate the different degrees of burns
- ▶ Treat major and minor burns
- ▶ Identify cases when it's imperative to call emergency assistance.

Safety Courseware Descriptions

FIRE SAFETY

FIR014 SAFETY MATTERS: FIRE SAFETY

Safety Matters: Fire Safety covers important safety matters like how fires start, how to prevent them, and how to fight a fire if you ever find yourself face-to-face with the flames.

How Fire Starts

- ▶ Three components needed to start a fire

Fire Prevention

- ▶ Identifying common fire hazards
- ▶ Knowing the conditions for potential fires
- ▶ Housekeeping methods

Classes of Fire

- ▶ Characteristics of class A, B, C, D, and K fires
- ▶ Proper type of fire extinguisher for each class

Fighting or Fleeing a Fire

- ▶ RACE method
- ▶ How to use a fire extinguisher including

PASS method

- ▶ What to do after the fire is out

FIR015 FIRE SAFETY

Fire Safety is how we can prevent the thousands of fatalities and injuries caused by workplace fires every year. This course provides learners with the information they need to prevent fires and to know how to react if a fire occurs. Fire hazards are practically everywhere and having the right knowledge as well as a fire safety plan in place is essential to protecting our people and property.

Topics covered in this interactive course provide learners with the information they need to both prevent and properly respond to fires, specifically:

- ▶ The fire triangle and the science of how fires spread
- ▶ The different classifications of fires based on the fuel type involved
- ▶ Fire prevention and protection techniques including fire protection plans, emergency action plans, and fire protection equipment
- ▶ The types of fire extinguishers and how to use them
- ▶ What to do if there is a fire in your building
- ▶ The role of fire prevention in the workplace

EXT005 SAFETY MATTERS: PORTABLE FIRE EXTINGUISHERS

Get an overview of fire safety. Help employees identifies the five major types of fires; the appropriate extinguisher for each; the R.A.C.E. and P.A.S.S. methods, housekeeping, and electrical safety.

- ▶ R.A.C.E. Method
- ▶ P.A.S.S. System
- ▶ Housekeeping and electrical safety
- ▶ The risk of electrocution in putting out Class K fires

Safety Courseware Descriptions

MLFE01 PAUSE FOR PERFORMANCE: FIRE EXTINGUISHERS

Give employees a quick overview of fire extinguisher use, including the PASS method, and help them discern when and how they ought to use a fire extinguisher.

- ▶ Fire extinguishers
- ▶ Before using a fire extinguisher
- ▶ Using an extinguisher -- PASS

EMERGENCY ACTION

EME072 EMERGENCY ACTION PLAN

Having an emergency action plan (EAP) is crucial for protecting employees and ensuring a swift, organized response during crises. Workplace emergencies such as fires, natural disasters, and medical incidents can happen unexpectedly, and without a plan, confusion and delays can lead to serious injuries or fatalities. Globally, workplace accidents and illnesses cause 2.3 million deaths each year, highlighting the need for preparedness. A well-developed EAP helps minimize risks, ensures compliance with safety regulations, and improves overall workplace resilience.

Topics covered in this interactive course include:

- ▶ Purpose of an EAP, Components of an EAP, Types of Emergencies, Training Requirements.

Key outcomes:

- ▶ In this course, you'll learn the purpose of an EAP and its key components. We'll explore the types of emergencies covered in an EAP and the specific training requirements for both employers and employees. By the end of this course, you'll understand how to develop, implement, and maintain an effective emergency response strategy, ensuring a safer workplace for everyone.

EME063 SAFETY MATTERS: EMERGENCY ACTION PLANNING

- ▶ Show employees what they — as a group and as individuals — need to do during emergencies.
- ▶ Define and understand the importance of Emergency Action Plans (EAPs)
- ▶ Identify the five key elements of an EAP
- ▶ Understand the roles of the coordinator, the warden, and individual employees.

MLEV01 PAUSE FOR PERFORMANCE: EMERGENCY EVACUATIONS

Fires. Workplace violence. Chemical and biological incidents. Sometimes when the unexpected strikes, evacuation may be the only course of action that can keep you safe. You need to understand your facility's emergency reporting procedures, as well as the different alarms, conditions, and responses related to an evacuation.

EME062 SAFETY MATTERS: ACTIVE SHOOTER PREPAREDNESS

Active shooter incidents or ASIs are an unfortunate reality and a growing threat to every workplace. In order to help prevent mass casualties, knowledge and planning are critical. This program shows workers how to identify an active shooter and emphasizes the importance of every employee having a plan, being aware of his or her surroundings, and knowing the organization's emergency action plan.

This course addresses how to report suspicious activity as well as how to respond in an ASI by determining when it's best to run, hide or fight. The course will conclude by mapping out what to expect and how to respond when law enforcement arrives at the scene.

Preparing for an ASI

- ▶ Planning Makes a Difference

Safety Courseware Descriptions

Suspicious Activity

- ▶ Reporting Suspicious Activity

Responding to an ASI

- ▶ First Things First
- ▶ Run
- ▶ Hide
- ▶ Fight
- ▶ Arrival of Law Enforcement

EME071 ACTIVE SHOOTER PREPAREDNESS

Active Shooter Preparedness addresses the stark reality that it doesn't matter where you work or what you do, there is always the possibility of an Active Shooter Incident (ASI). This interactive course provides the information everyone needs to be prepared for and prevent one of these incidents, as well as how to best respond if an ASI occurs. Includes essential safety information applicable to all facilities, prevention of ASI, and how to respond to an actual ASI, specifically: Establishing and understanding an Emergency Action Plan

- ▶ What factors you should familiarize yourself with at a facility to know exactly how to respond to an ASI
- ▶ Identifying and reporting suspicious behavior
- ▶ Preventative actions you can take to prevent an ASI before it happens
- ▶ Proper responses to an ASI, including how to evacuate, hide, and if / when to directly confront an active shooter . Arrival of Law Enforcement

EME061 SAFETY MATTERS: SECURITY AT WORK

Every organization is susceptible to threats that can have a spectrum of negative effects. These threats can range from technological ones to bomb scares to intruders.

Safety Matters: Security At Work builds awareness about facility security. It discusses various types of threats and proactive measures you can take to prevent them. It also outlines how to act in case one is faced with a threat in the facility.

Technological Threats

- ▶ Phishing

Biological Threats

- ▶ Bioterrorism

Chemical Threats

- ▶ Chemical Threats

Explosives and Bomb Threats

- ▶ Explosives and Terror

Keeping Yourself Safe

- ▶ Stay Alert

MLEQ01 PLANNING FOR DISASTERS: EARTHQUAKES

Striking without warning and causing potentially massive structural damage, earthquakes are among the most devastating natural disasters.

Planning for Disasters: Earthquakes shows employees what to do before, during, and after an earthquake.

The program discusses:

- ▶ Drop, Cover, and Hold
- ▶ Emergency supply kit
- ▶ Emergency contact list
- ▶ Different responses for different locations

Safety Courseware Descriptions

- ▶ Safety clean-up procedures

MLFL01 PLANNING FOR DISASTERS: FLOODS

Floods can damage property, destroy crops, and claim lives. Particularly dangerous are flash floods, where water rises quickly from an intense downpour or rushes in from snow melts or bursting dams.

Planning for Disasters: Floods helps employees take the necessary precautions and respond before, during, and after a flood.

The program discusses:

- ▶ Identification of flood-prone areas and flood risks
- ▶ Constant media monitoring
- ▶ Flood response measures
- ▶ Emergency contact list and supply kit
- ▶ What to do in case one cannot evacuate
- ▶ Vehicle and driver safety
- ▶ Post-flood safety measures

MLHU01 PLANNING FOR DISASTERS: HURRICANES

With the power to cause serious property and environmental damage and even death, hurricanes are among the most devastating natural disasters. One of the few natural disasters that can be forecasted, it's vital to know if you are within the path of a hurricane and how to prepare accordingly.

Planning for Disasters: Hurricanes outlines the steps to take before, during, and after a hurricane. The program helps employees:

- ▶ Know what items to have in an emergency supplies kit
- ▶ Secure their homes with good housekeeping
- ▶ Recognize areas to avoid at home during a hurricane
- ▶ Practice constant monitoring and communication
- ▶ Avoid post-hurricane hazards
- ▶ Conduct safe clean-up operations.

MLHU01 PLANNING FOR DISASTERS: LIGHTNING

Even before a storm's high winds and rain have reached your immediate area, lightning can already strike. It's essential that you take the necessary precautions to help avoid tragic incidents.

Planning for Disasters: Lightning guides employees on what to do before, during and after a lightning storm.

The program tackles:

- ▶ Constant media monitoring
- ▶ Taking shelter
- ▶ Electrical safety and equipment maintenance
- ▶ Housekeeping and evacuation
- ▶ Safety out in the open
- ▶ Post-lightning storm safety

MLTN01 PLANNING FOR DISASTERS: TORNADOES

If you live in an area where tornadoes are common, it is critical to know the signs that a tornado is forming and to take the necessary precautions.

Planning for Disasters: Tornadoes discusses what employees should do before, during and after a tornado.

The program touches on:

- ▶ Constant weather monitoring
- ▶ Emergency plans and tornado drills
- ▶ Safest areas at home
- ▶ Emergency supplies kit
- ▶ Housekeeping and furniture safety

Safety Courseware Descriptions

- ▶ In-vehicle safety
- ▶ Post-tornado safety measures

ERGONOMICS/ BACK SAFETY

BAK009 SAFETY MATTERS: BACK SAFETY

Year after year, back injuries are one of the leading causes of on-the-job injuries. Help your employees protect their backs with the information presented in this course.

Why Back Safety is Important

- ▶ Different categories of back injuries
- ▶ What is microtrauma?

Risk Factors, Injuries, and Warning Signs

- ▶ Typical causes of back injuries
- ▶ Signs that you may have a back injury

Anatomy – Spine and Back Basics

- ▶ How the back functions

Prevention and Maintaining a Healthy Back

- ▶ Technique for proper lifting
- ▶ Tips for protecting your posture
- ▶ How your general health effects your back

MLBA01 PAUSE FOR PERFORMANCE: BACK SAFETY

Remind employees to take time before doing any job to consider how to do it safely. Help them follow proper procedures and safe work practices to avoid back injuries. Protecting their backs from injury is a huge step toward staying safe on the job.

- ▶ Causes of back injuries
- ▶ Reduce your risk

MLER01 PAUSE FOR PERFORMANCE: ERGONOMICS ON THE GO

This course discusses the potential for injuries and musculoskeletal disorders (MSDs) when working in a non-traditional office setting, as well as the ways you can work ergonomically correct to avoid them.

- ▶ Nontraditional work settings
- ▶ Equipment and furniture
- ▶ Laptops, tablets and smart phones

MLST01 PAUSE FOR PERFORMANCE: STRAINS & SPRAINS

This course has been designed to build awareness of the causes of strains and sprains in the workplace and common treatments and tips to prevent them.

MLBA02 PAUSE FOR PERFORMANCE: SAFETY LIFTING TECHNIQUES

Help prevent back injuries through proper lifting techniques. Show employees correct posture, positioning, and lifting motion.

- ▶ Distance from load
- ▶ Shoulder and feet positioning
- ▶ Squatting and bending
- ▶ Back alignment
- ▶ Gripping and stomach muscles

Safety Courseware Descriptions

- ▶ Breathing guidelines
- ▶ Setting down the load

ERG016 WORKPLACE ERGONOMICS

Help employees prevent musculoskeletal disorders (MSDs) and design an ergonomically friendly workstation.

- ▶ Appreciate the importance of ergonomics
- ▶ Identify the symptoms and causes of musculoskeletal disorders
- ▶ Design an ergonomically friendly workplace
- ▶ Adapt best practices from workstation assessments to position changes.

ERG017 WAREHOUSE ERGONOMICS

Ergonomics plays a crucial role in keeping warehouse workers safe and healthy by preventing musculoskeletal disorders (MSDs), which are twice as common in this industry. Understanding and addressing ergonomic risk factors like awkward postures and improper lifting can reduce injuries, improve productivity, and enhance overall well-being. Prioritizing ergonomics is essential for creating a safer and more efficient workplace.

Topics covered in this interactive course include:

- ▶ Principles and Benefits of Ergonomics;
- ▶ Primary Ergonomic Risk Factors in Warehouses;
- ▶ Understanding Musculoskeletal Disorders (MSDs);
- ▶ Personal Risk Factors for MSDs;
- ▶ Safe Work Practices and Techniques.
- ▶ By completing this course, learners will understand how to identify and mitigate ergonomic risks specific to warehouse environments, reducing their likelihood of developing musculoskeletal disorders (MSDs).
- ▶ They will gain practical knowledge of safe work practices, proper lifting techniques, and the use of mechanical aids to enhance safety and efficiency. Additionally, participants will be equipped to recognize personal risk factors and adopt healthier habits that promote long-term well-being on the job.

ERG018 OFFICE ERGONOMICS

Proper ergonomics is essential for maintaining health and productivity while working in the office or from home. An ergonomic workspace helps prevent issues like back and neck pain, carpal tunnel syndrome, and other musculoskeletal disorders caused by poor posture or repetitive movements. Setting up a well-designed workspace and adopting healthy habits can reduce strain, stay focused, and create a more comfortable and efficient work environment. Your well-being starts with the proper setup!

Topics covered in this interactive course include:

- ▶ Importance of Ergonomics;
- ▶ Identifying and Setting Up an Ideal Workspace;
- ▶ Essential Office Equipment;
- ▶ Environmental Factors;
- ▶ Staying Productive and Healthy;
- ▶ Common MSDs. By applying the principles of ergonomics, participants will learn how to create a comfortable and efficient workspace that minimizes strain and prevents injuries such as musculoskeletal disorders.
- ▶ They will gain practical knowledge on selecting and organizing equipment, adjusting their environment,

Safety Courseware Descriptions

and maintaining proper posture for long-term health. Additionally, participants will discover strategies to enhance productivity and sustain a healthy work-life balance while working from home.

ERG019 BACK SAFETY

Your back is one of the most important parts of your body, supporting movement, posture, and overall strength. Yet, back pain is the leading cause of disability worldwide, affecting approximately 619 million people as of 2020, with that number expected to rise to 843 million by 2050. Poor lifting techniques, prolonged sitting, and repetitive movements can all contribute to back injuries, leading to chronic pain, reduced mobility, and lost workdays. Taking care of your back through proper ergonomics, regular exercise, and safe lifting techniques can help prevent long-term issues and keep you moving pain-free.

Topics covered in this interactive course include:

- ▶ Anatomy of the spine, Common causes and types of back injuries, Proper lifting techniques, Reporting injuries.

Key outcomes:

- ▶ This course explores the impact of back pain, the leading cause of disability worldwide, and provides a central strategies for prevention. Whether you work at a desk or in a physically demanding job, you'll learn how to protect your back, reduce injury risks, and maintain long-term well-being.

MARITIME SAFETY

MRT002 PREVENTING DRUG AND ALCOHOL ABUSE WATERFRONT

This course informs longshoremen on the facts about alcohol and drugs on the waterfront and discusses how alcohol and drugs affect job performance and personal life and what should be done if a co-worker is impaired on the job. The course also discusses the importance of personal choices to own their safety and create a safety net for others, because every choice counts when you're working on the waterfront.

MRT026 BE PREPARED: MARITIME SAFETY

In order to work safely and avoid injuries and incidents on the waterfront, employees must pay attention to how they are moving, climbing, and lifting while doing their jobs. This course prepares employees for their work and shows them how to avoid slip, trip and fall hazards, properly lift and move heavy materials, avoid heat stress, and gives specific safety tips for certain jobs.

Be Prepared

- ▶ Avoid Distractions

Slips, Trips, and Falls

- ▶ Causes and Prevention
- ▶ Ladder Safety

Back Safety

- ▶ Proper Lifting Procedures

Heat Stress

- ▶ Hazards and Prevention

Safety Tips

- ▶ Lasher
- ▶ Porter
- ▶ Holdman
- ▶ Mechanics
- ▶ Clerk

Safety Courseware Descriptions

- ▶ Summary

MRT027 IT'S AN EMERGENCY: MARITIME SAFETY

On the waterfront, the way emergencies are handled can mean the difference between life and death. This course explains how to be ready should an emergency occur. Specifically, it covers the 4C's of safety, emergency action plans, how to prevent emergencies, and how to respond safely to various types of emergencies.

MRT028 BEWARE OF DANGEROUS & HAZARDOUS MATERIALS: MARITIME SAFETY

This course shows employees how to work safely around hazardous materials. It covers various hazard classes, labels, dangerous cargo manifests, and how to handle an incident involving hazardous materials. It also looks at confined spaces, the Hazard Communication standard, the Globally Harmonized System (GHS), and the importance of Safety Data Sheets (SDS).

What You Need To Know

- ▶ Hazardous Materials
- ▶ Labels
- ▶ Dangerous Cargo Manifest
- ▶ Handling a HAZMAT Incident
- ▶ Confined Spaces
- ▶ Hazard Communication, Training and SDS
- ▶ Summary

MRT037 BULK OPERATIONS: MARITIME SAFETY

Whether employees operate bulk handling equipment, load bulk goods onto a ship with a system of conveyors and free pour chutes, or are part of the cleanup crew, they must always work safely. This course identifies the typical hazards employees will face and what PPE to wear. It also explains how to work safely in the hold and during free pour operations and describes how to operate bulk handling equipment safely.

Be Prepared

- ▶ Common Hazards
- ▶ Personal Protective Equipment (PPE)

Bulk Cargo Handling

- ▶ Working in the Hold and Free Pour Operations
- ▶ Bulk Handling Equipment Safety
- ▶ Summary

MRT033 BULK RAIL SAFETY: MARITIME SAFETY

When working on or around bulk rail cars, you not only have to be cautious of the movement of the cars, but also the individual, unique hazards of the material being carried in each car. This course shows how to prepare for working bulk rail, including knowing the hazards, wearing the right PPE, having good communication, and being prepared for train arrival.

Preparation

- ▶ Be Prepared
- ▶ Train Arrival

Bulk Rail Operations

- ▶ Procedures
- ▶ Safe Work Practices
- ▶ Summary

Safety Courseware Descriptions

MRT032 CONTAINER RAILCAR SAFETY: MARITIME SAFETY

Working safely on or around container railcars requires that employees understand the hazards and how to work safely. This course explains how to prepare for work with container railcars, how to work safely on and around railcars, and how to communicate in the rail yard.

Preparation

- ▶ Clothing and PPE
- ▶ Train Arrival

Railcar Work

- ▶ Working on Railcars
- ▶ Working Around Railcars
- ▶ Communication
- ▶ Summary

MRT025 FORESEE YOUR SAFETY: MARITIME SAFETY

The waterfront is a dynamic and dangerous place to work, so it's imperative that your employees work safely. Show them how to use the 4 C's of safety – competence, compassion, communication, and courage – to help keep themselves and others safe on the job.

4C Your Safety

- ▶ The 4 C's
- ▶ Competence
- ▶ Compassion
- ▶ Communication
- ▶ Courage
- ▶ Making Safety Happen

MRT029 GEAR UP FOR SAFETY: MARITIME SAFETY

Death and serious injuries can be avoided when your employees pay attention to some important safety principles. One of these principles is making sure they have and understand how to use the proper safety gear. This course identifies common Personal Protective Equipment (PPE) and the importance of wearing it properly. The use of fall protection is also covered.

The Basics

- ▶ 4C Your Safety with the Right PPE

Equipment You Need

- ▶ Common Equipment
- ▶ Additional Equipment
- ▶ Fall Protection
- ▶ Summary

Safety Courseware Descriptions

MRT034 RO-RO CARGO HANDLING: MARITIME SAFETY

Working on a RO-RO ship demands the utmost attention. Whether it is handling large, awkward equipment or discharging the latest fleet of cars, there is constant movement. This course discusses wearing the right Personal Protective Equipment (PPE), driving safely on and off RO-RO ships, handling used or unusual loads, and working safely aboard an auto RO-RO ship.

Be Prepared

- ▶ Common Hazards and Injuries
- ▶ Personal Protective Equipment

RO-RO Operations

- ▶ Traffic Patterns
- ▶ Used or Unusual Loads
- ▶ Auto RO-RO Safety
- ▶ Summary

MRT030 VEHICLE OPERATIONS: MARITIME SAFETY

There are hundreds of vehicle collisions on marine terminals every year. This course explains how to make safety happen when operating a vehicle on the waterfront. It covers how to be prepared for the hazards of vehicle operation, pre-operational checks, defensive driving, and how to park safely.

Getting Started

- ▶ Vehicles – Be Prepared
- ▶ Pre-Operational Check
- ▶ Proper Vehicle Use

Safe Driving Practices

- ▶ Common Equipment
- ▶ Practice Defensive Driving
- ▶ Parking
- ▶ Summary

MRT031 WORKING AROUND VEHICLES: MARITIME SAFETY

Industrial vehicles and equipment help employees move loads quickly and efficiently, but the minute employees forget about safety and take them for granted, they can turn deadly. This course will help make safety a top priority when working around vehicles. It describes how to remain safe around moving vehicles and equipment and how to work safely as a signalperson.

What You Need To Know

- ▶ Around Vehicles
- ▶ Signaling Safety
- ▶ 4C Your Safety

MRT036 WORKING WITH LOGS: MARITIME SAFETY

Working with logs can be a challenge but employees should always want to be on the safe side when they handle this type of cargo. This course identifies the hazards of working with logs and what PPE to wear. It also covers how to work safely with logs on the deck, from the water and dock, and in the yard.

Be Prepared

- ▶ Know the Hazards
- ▶ Personal Protective Equipment

Log Operations

- ▶ Safe Work Practices and Procedures
- ▶ Summary

Safety Courseware Descriptions

MRT035 WORKING WITH STEEL CARGO: MARITIME SAFETY

Working with steel cargo takes tremendous skill, practice, and attention to safety. This course explains how to work safely while loading, unloading, and sorting steel cargo. It identifies the hazards of working with steel and what PPE to wear and it covers safe work practices and procedures to follow when working in the hold and in the yard.

Be Prepared

- ▶ The Hazards You Face
- ▶ Personal Protective Equipment (PPE)

Steel Cargo Operations

- ▶ Working on the Vessel and in the Yard
- ▶ Summary

MRT000 PERSONAL PROTECTIVE EQUIPMENT ON THE WATERFRONT

This course teaches the importance of wearing proper PPE on the docks – from the clothes worn to work to the specialized gear determined by the job. Using video footage of actual dockworkers, it discusses different types of common PPE, the importance of using PPE correctly, and how to inspect and maintain it. It also covers special-use equipment and the importance of personal choices when it comes to wearing PPE.

Personal Protective Equipment

- ▶ Common Equipment
- ▶ Foot And Head Protection

Additional Equipment And Maintenance

- ▶ Additional PPE
- ▶ Other Protective Equipment And Maintenance

MRT003 WORKING AROUND VEHICLES ON THE WATERFRONT

Steer your employees to safety with this course, which trains them to avoid vehicular hazards on the waterfront. It explains how they can identify high-risk areas, create a safety net and make the right potentially life-saving choices. The course outlines pedestrian hazards, explains the nature of the bight, and cites various dos and don'ts at the waterfront, including those for moving around and communication.

Working Around Vehicles

- ▶ High-Risk Areas
- ▶ Safe Work Practices

MRT004 SAFE DRIVING ON THE WATERFRONT

Convince your maritime workers to own their safety all the time. Remind them that every choice they make is important to their safety and well-being. This course drives home the importance of safe driving on the job by using interviews with dockworkers who were involved in motor vehicle incidents, some with tragic results. It goes on to demonstrate safe driving techniques to follow, regardless of the vehicle. Safe Driving On the Waterfront outlines operational rules and safety precautions unique to waterfront workplaces.

Safe Driving – Own Your Safety

- ▶ Safe Driving Techniques
- ▶ Rules Of The Yard

Safety Courseware Descriptions

MRT006 WORKING SAFELY AROUND RAILCARS ON THE WATERFRONT

Stay on the safety track with this course, which teaches your employees to avoid train-related hazards. It explains how your workers can plan, move, work and communicate. It cites various dos and don'ts for each process, and outlines safety practices for the coupler release bar, platform use, the brake wheel, and dock aloft.

Plan, Move And Work

- ▶ Rail Plan And Communications

Working Safely On Railcars

- ▶ Working Around Railcars
- ▶ Safe Work Practices

MRT005 READY TO WORK ON THE WATERFRONT

This course informs workers on the waterfront about how to be fit on the job and how to identify back injuries, their consequences and common causes. This program also covers the basics of injury prevention and how to work smarter and make safety the first choice.

Staying Safe On The Waterfront

- ▶ Be Prepared
- ▶ Causes Of Back Injuries
- ▶ Back Injury Prevention

MRT007 SIGNALING ON THE WATERFRONT

Break the lines of communication and your operations can grind to a halt. Ensure that waterfront signaling systems are smooth. Identify the vital communication dynamics among your signalmen, groundmen, drivers, gangway men and crane operators. Raise awareness and master the various hand signals vital to every operation. This course, which also advises on crane dynamics, is part of an eight-program series – On The Waterfront: Every Choice Counts – which meets OSHA standards and outlines safe waterfront practices.

Signaling – Own Your Safety

- ▶ Communication Lines And Tools
- ▶ Safe Operations

FALL PROTECTION

LAD001 LADDER SAFETY

Every year, incidents involving ladders result in billions of dollars in losses, over half a million injuries, and hundreds of deaths. This course provides essential information about the various types of ladders available and how to use them safely on the job.

Topics covered in this interactive course include ladder selection, use, and maintenance, specifically:

- ▶ Various ladder types and materials
- ▶ Ladder Duty Ratings and warning labels
- ▶ Common ladder hazards and injuries
- ▶ Common mistakes made when handling ladders
- ▶ The ladder safety inspection process
- ▶ Proper ladder setup
- ▶ Best practices for safe ladder use
- ▶ Proper care and storage

Safety Courseware Descriptions

SCA002 SCAFFOLD SAFETY: ESSENTIALS

Over 2.3 million individuals regularly work on scaffolding, and thousands are injured in scaffold-related incidents every year. This course provides learners with essential information for safe scaffold operations, from the planning and building stage through inspection and work on a scaffold.

STL004 STAIRWAYS AND LADDERS: A SAFE STEP

To educate workers on how to choose, use, inspect, and maintain the ladders and stairways in the workplace.

STF005 SAFETY MATTERS: SLIPS, TRIPS, AND FALLS

Slips, trips and falls make up a quarter of the injuries reported in the workplace. They can happen anytime, anywhere, and are one of the leading causes of accidental deaths.

Safety Matters: Slips, Trips and Falls helps increase your employees' knowledge and awareness on causes of slips, trips and falls (STFs). It also describes organizational and individual steps you can take to reduce and prevent STFs and make your workplace a safer environment.

Overview

- ▶ Definition of STFs
- ▶ Importance of preventing STFs

Causes of Slips, Trips and Falls

- ▶ Causes of slips
- ▶ Causes of trips and missteps
- ▶ Causes of falls

Organizational Practices for Preventing Slips, Trips and Falls

- ▶ Workplace and work processes design
- ▶ Good housekeeping

Individual Practices for Preventing Slips, Trips and Falls

- ▶ Safe walking practices
- ▶ Wearing proper footwear

Safety Courseware Descriptions

STF006 SLIPS, TRIPS, AND FALLS

Slips, trips, and falls are not only the main source of workplace injuries, they also lead to significant business expenses. This interactive course informs learners about where slips, trips, and falls are most likely to occur and provides the information to avoid, minimize, and ideally eliminate these hazards.

Topics covered include hazard awareness, understanding the causes of these incidents and how to prevent them, specifically:

- ▶ Common causes of slips, trips, and falls and areas where they typically occur
- ▶ The various types of slips, trips, and falls and how they occur
- ▶ The impacts of these incidents on both employees and employers Slip, trip, and fall prevention
- ▶ Identifying risks both on and off the job
- ▶ Organizational practices that can be championed by both leaders and employees
- ▶ What individuals at all levels can do to keep their worksites safe

MLFA01 PAUSE FOR PERFORMANCE: FALLS

Help employees recognize tasks that raise the risk of falls, and follow proper procedures and safe work practices. With such, they can stay protected from fall-related injuries.

- ▶ Causes of falls
- ▶ Protecting yourself

MLSL01 PAUSE FOR PERFORMANCE: SLIPS & TRIPS

Protect employees every step of the way: when they climb up or down the stairs, or when they move from one surface to another. Help them understand why slips and trips happen, and how they can be avoided.

- ▶ Definition of slips and trips
- ▶ Causes of slips
- ▶ Causes of trips
- ▶ Preventing slips and trips

WWS002 WALKING AND WORKING SURFACES

This course helps train your workers to be alert to changes in surface conditions, particularly in ramps and scaffolds. It briefly explains the physics of balance and traction and shows how your employees can keep both. The course also lists dos and don'ts for the different types of ramps and scaffolds, explains the nature of the leading edge and cites various fall-arrest systems such as guardrails and safety nets.

Slip, Trips And Falls

- ▶ Traction And Balance
- ▶ Wet Surfaces
- ▶ Weather Hazards
- ▶ Other Slip Hazards
- ▶ Trips

Ramps

- ▶ Definition Of A Ramp
- ▶ Fixed Ramps
- ▶ Portable Or Elevating Ramps

Scaffolds

- ▶ Definition And Safe Work Practices
- ▶ Fall Protection
- ▶ Mobile Scaffolds

Elevating Platforms

- ▶ Start-up Inspections

Safety Courseware Descriptions

PFP006 FALL PROTECTION CASE HISTORY

Falls can be fatal - too many families of fall victims can tell you that. In fact, falls are a leading cause of death in many industries and they can happen from any height. That's why it's important for your employees to know how to look for fall hazards and protect themselves against them.

Fall Protection Case History features a heart-wrenching interview with a mother who lost her son due to a construction fall. This painful, real-life story sets the stage and shows your employees that incidents can happen to them, or someone they know, if precautions aren't taken.

The program also covers the Fall Hazards Control Process and how to use a Personal Fall Arrest System.

Fall Case History

- ▶ Incident Description

Lessons Learned

- ▶ Fall Hazards Control Process
- ▶ Personal Fall Arrest System (PFAS)

Dealing With A Fire

- ▶ Fires Happen
- ▶ Evacuation Plan

Fighting A Fire

- ▶ When To Fight A Fire
- ▶ Know Your Fire Extinguisher

PFP007 PERSONAL FALL PROTECTION: YOUR LIFELINES

Falls are the leading cause of death in many industries. Almost half of all fatal falls happen to workers within their first six months on the job, and a quarter of them happen on small jobs involving 12 or fewer employees.

The surface an individual falls from doesn't even have to be very high for it to cause a serious injury; half of all fall-related deaths are from heights of less than 25 feet. This is why all workers, especially those working in industries with high rates of injuries, should be educated on proper fall protection. Personal Fall Protection: Your Lifelines provides important information on Personal Fall Arrest Systems (PFAS), hazard recognition, and the fall hazard control process.

Personal Fall Arrest System (PFAS) and Fall Restraint

- ▶ PFAS Components

Hazard Recognition

- ▶ Hazards Associated with Fall Protection

Fall Hazard Control Process

- ▶ The Three Steps

MLLS01 PAUSE FOR PERFORMANCE: LADDER SAFETY

Ladder safety is not just about the climb. Show employees how ladders can put them at risk and introduce to safe practices from set-up to the actual climb.

- ▶ Common ladder hazards
- ▶ Safe ladder use
- ▶ Climbing a ladder

Safety Courseware Descriptions

SCA001 SCAFFOLD SAFETY

Each year, 4,500 workers are injured and 50 workers are killed because of loose scaffolding. But with this instructive online course, your employees can fortify their know-how of this equipment and enhance safety awareness. It covers the basics of scaffold construction and safety including hazard recognition, types of dangers, proper use and maintenance, and accident prevention by using PPE and fall-protection systems.

Recognizing Scaffold Hazards

- ▶ The Basics
- ▶ Who Ensures Safe Scaffold Use?

Scaffold Construction

- ▶ Preassembly Inspection
- ▶ Safe Assembly And Inspection

Safe Work Practices

- ▶ PPE And Fall Protection
- ▶ Worker Safety
- ▶ Maintaining A Scaffold

GENERAL SAFETY

HEA012 SAFETY MATTERS: HEAT STRESS

Help employees recognize the symptoms of heat illnesses, and know what actions to take and what treatments to seek for each.

- ▶ Identify the different kinds of heat-related conditions
- ▶ Understand contributing factors to such illnesses
- ▶ Know the kinds of treatments and actions to take for each
- ▶ Follow safe work practices, such as administrative and engineering controls.

HEA013 HEAT STRESS PREVENTION

Heat Stress Prevention is how we protect thousands of workers across all industries from the potentially fatal effects of heat stress. This course provides learners with a basic understanding of what heat stress is as well as how and where it occurs. By understanding heat stress, learners will know how to protect themselves against it and be able to take proper action if heat stress does occur.

Topics covered in this interactive course provide learners with foundational knowledge about heat stress, specifically: What heat stress is

- ▶ The environmental, individual, and occupational factors that contribute to heat stress
- ▶ Common sources of heat stress we are all exposed to in the workplace
- ▶ The different types of heat stress illnesses
- ▶ The levels of heat stress and their associated symptoms
- ▶ Long-term health effects of heat stress
- ▶ How to prevent heat stress through safe work practices
- ▶ How to respond to a heat stress emergency

Safety Courseware Descriptions

MLHE01 PAUSE FOR PERFORMANCE: HEAT STRESS SAFETY

Keep your employees cool with this program, which helps them identify heat-related injuries, recognize the symptoms of heat illnesses, and adopt measures to protect themselves and others.

- ▶ Heat stress
- ▶ Related heat injuries
- ▶ Symptoms of heat illnesses
- ▶ Protection from heat illnesses

MLHE02 COMMON HEAT SOURCES IN THE WORKPLACE*

Heat can be generated through various processes in the workplace, increasing the potential for heat-related illnesses.

- ▶ Topics include: The common heat sources in the workplace

MLHE03 EMERGENCY RESPONSE PROCEDURES FOR HEAT STRESS ILLNESSES*

By having good emergency response procedures in place, organizations can minimize the risk of heat-related illnesses and injuries, prevent health complications, and ensure a quick response to protect everyone's health and safety when exposed to extreme heat conditions.

- ▶ Topics include: How to recognize the most common signs and symptoms of heat stress

MLHE04 FACTORS CONTRIBUTING TO HEAT STRESS*

Heat stress is caused by a combination of factors that collectively contribute to a person's risk of experiencing heat-related issues in various settings.

- ▶ Topics include: Identifying the different factors that contribute to heat stress

MLHE06 SAFE WORK PRACTICES TO PREVENT HEAT STRESS*

Prevention is important when it comes to heat-related illnesses. By implementing safe work practices, you can create a safer working environment to reduce the risk of heat stress and heat-related illnesses.

- ▶ Topics include: How to implement safe work practices to reduce the risk of heat stress and heat-related illnesses

OFF006 SAFETY MATTERS: OFFICE SAFETY

Complacency can often set in when working in an office setting, but hazards are lurking around every corner. Familiarize your employees with the dangers they should be aware of.

Ergonomics and Back Safety

- ▶ The importance of using proper posture
- ▶ How to lift properly
- ▶ Causes of Carpal Tunnel Syndrome
- ▶ Housekeeping
- ▶ Tips for preventing slips, trips, and falls
- ▶ Steps to avoid being struck-by or striking objects
- ▶ Cuts and Pinch Points
- ▶ Safe use of paper cutters and box knives
- ▶ Identification of pinch points
- ▶ Electrical Awareness
- ▶ Hazards of extension cord use
- ▶ General safe practices around electricity

Safety Courseware Descriptions

Fire Safety

- ▶ Proper use of fire extinguishers
- ▶ Plan an evacuation route
- ▶ Chemicals
- ▶ Importance of reading labels
- ▶ Safety Data Sheets (SDS)

SAF015 THE NEWCOMERS

This course helps both new and experienced employees understand the importance of helping a new employee at work with asking questions and becoming familiar with his/her jobs. This course will explain how experienced employees need to look out for new employees and emphasize the importance of making sure they understand their jobs for everyone's safety. It also covers the actions of several new employees as they go about their busy day.

SAF020 TRAVEL SAFETY: KNOW BEFORE YOU GO

In this program, Travel Safety: Know Before You Go, we will describe how to plan for your trip before you travel, the dos and don'ts when you travel in vehicles and other modes of transportation, and the tips for staying safe once you arrive at your destination.

WIN002 SAFETY MATTERS: WINTER SAFETY

Help protect your workers from cold weather conditions with information on cold stress and other illnesses, as well as tips for safe winter driving.

Cold Weather Risks

- ▶ Symptoms of cold stress
- ▶ Signs of hypothermia, frostbite, and trench foot
- ▶ Common illnesses

Safe Work Practices

- ▶ Tips for staying warm when working outside
- ▶ Protective clothing for cold weather

Driving Safety

- ▶ Vehicle preparation for inclement weather
- ▶ Preparing a survival kit
- ▶ Safe driving tips

MLCO01 PAUSE FOR PERFORMANCE: COLD WEATHER SAFETY

Take action to protect your employees from cold-related illnesses and injuries before working outside in cold temperatures. Taking a few extra precautions can keep everyone warm and safe on the job.

- ▶ Cold stress
- ▶ Common types of cold stress
- ▶ Protecting yourself from cold stress

Safety Courseware Descriptions

HSK004 HOUSEKEEPING SAFETY: A TEAM APPROACH

Tripping on objects in a walkway, being hit by falling objects, and slipping on greasy, wet, or dirty floors are all common incidents that can occur when good housekeeping is overlooked. Show employees the importance of working together to maintain an orderly workspace in order to work safely.

The Basics

- ▶ Consequences and Benefits

Housekeeping Steps

- ▶ The 5 S's
- ▶ Areas to Maintain

Housekeeping Responsibilities

- ▶ Maintenance and Repair
- ▶ Cleaning Responsibility
- ▶ Additional Concerns

MLH001 PAUSE FOR PERFORMANCE: HOUSEKEEPING

Explain the procedures for and safety benefits of a clean, clutter-free, and organized workplace: reduced risk from injuries and fatalities.

Benefits of good housekeeping

- ▶ Housekeeping steps

WRH001 WAREHOUSE SAFETY: SAFE MATERIAL HANDLING

A warehouse can be a dangerous place to work. Vehicular incidents, hazardous material leaks from containers, and the constant movement of large, heavy materials all pose serious risk to your employees. It's important that they understand these risks and know the strategies to avoid harm.

Personal Protective Equipment

- ▶ Where to Use PPE

Manual Material Handling

- ▶ Risks and Solutions for Material Handling

Chemical Handling and Storage

- ▶ Handling Chemicals
- ▶ Storing Chemicals

Forklifts, Pedestrians, and Loading Docks

- ▶ Forklifts
- ▶ Pedestrians
- ▶ Loading Docks

Slips and Trips, Falling from Heights, and Falling Objects

- ▶ Slips and Trips
- ▶ Falling from Heights
- ▶ Falling Objects

MLWS01 PAUSE FOR PERFORMANCE: WAREHOUSE SAFETY

Acquaint employees with the hazards of warehouse work and give them an overview of safety practices.

- ▶ Warehouse safety
- ▶ Warehouse injuries
- ▶ Safety practices

Safety Courseware Descriptions

STR011 EMPLOYEE WELLNESS: TAKING CARE OF YOU

This course explores the concept of wellness – the state of being at your physical, mental, emotional and spiritual best – and shows practical, every day steps employees can take towards achieving wellness.

Education

- ▶ Health Screening For Cancer
- ▶ Heart Health

Prevention

- ▶ Healthy Choices
- ▶ Lifestyle Choices

MLDF01 PAUSE FOR PERFORMANCE: DEALING WITH FATIGUE

This program reminds employees to consider how fatigue could factor into the work they are doing – before they start the job. Having a plan for how to deal with fatigue and taking steps to avoid it can help to them and everyone around them safe on the job.

- ▶ Fatigue
- ▶ Acute or chronic
- ▶ Dangers of fatigue
- ▶ Dealing with fatigue

MLDS01 PAUSE FOR PERFORMANCE: DEALING WITH STRESS

Are your employees feeling the signs of stress? This is common and the good news is that they can manage this feeling by taking the suggested steps to avoid it... to keep them relaxed and stress-free on the job.

- ▶ Common causes
- ▶ Dangers of stress
- ▶ Managing stress

MLHW01 PAUSE FOR PERFORMANCE: HEALTH AND WELLNESS

Give employees simple yet effective tips for safe and healthy living both at home and in the office.

- ▶ Health and wellness
- ▶ Health and wellness in the workplace
- ▶ Ways to improve your health

MLHA01 PAUSE FOR PERFORMANCE: HANDWASHING

Show employees how and how long to wash their hands, and help them prevent the spread of illnesses to themselves and to others.

- ▶ Spreading germs
- ▶ When to wash your hands
- ▶ Procedure

MLDE01 PAUSE FOR PERFORMANCE: DEVICE DISTRACTION

Remind employees not to use personal electronic devices while they perform a task. Keep them focused on the job and their own safety.

- ▶ Dangers of distractions
- ▶ Types of device distractions
- ▶ Where distractions happen
- ▶ Avoid distraction

Safety Courseware Descriptions

MLHL01 PAUSE FOR PERFORMANCE: HOLIDAY SAFETY

Don't take out the fun out of your employees' holidays. Keep them safe away from work with this program, which alerts them to hazards and corresponding safety practices.

- ▶ Potential hazards
- ▶ Making the holidays safer

MLHT01 PAUSE FOR PERFORMANCE: HOTEL SAFETY

Book this program and help your employees stay safe while traveling. This program shows them pre-planning practices and hotel dos and don'ts that can help ensure a safe and productive trip.

- ▶ Pre-trip planning
- ▶ Hotel dos and don'ts

MLZK01 PAUSE FOR PERFORMANCE: ZIKA AWARENESS

Stop mosquitoes before they bite and help prevent the spread of Zika virus. This program discusses how Zika is transformed and lists the common symptoms of Zika.

- ▶ Zika symptoms
- ▶ How Zika is transmitted
- ▶ Protecting yourself

OSH005 OSHA: AN INTRODUCTION

No losses are acceptable when it comes to workplace injuries or fatalities, so the Occupational Safety and Health Administration (OSHA) was established to develop and enforce job safety and health standards. Introduce your employees to this agency and ensure that they gain a deeper understanding of its goals. This program explains OSHA standards, the inspection process, citations and penalties and your responsibilities as an employer.

OSHA: Past And Present

- ▶ History Of OSHA
- ▶ Mandate And Existing Standards

Setting Standards

- ▶ Consensus And Proprietary Standards
- ▶ General Duty Clause
- ▶ Understanding OSHA Standards

Inspection

- ▶ Workplace Inspections
- ▶ Handling Citations And Penalties

Responsibility

- ▶ Responsible Employers
- ▶ Safety Program And Professional Liability
- ▶ Hidden Costs Of Accidents
- ▶ A Word About NIOSH

Safety Courseware Descriptions

OSH007 OSHA: AN INTRODUCTION FOR CONSTRUCTION

OSHA has an entire section of standards devoted solely to the construction industry, and compliance is mandatory. Help your supervisors, foremen and workers understand the mission and workings of OSHA with this training course designed specifically for the construction industry. This program will give your employees a better understanding of OSHA standards and will help them know what to expect in an inspection. It also covers the process for handling citations and penalties.

OSHA: Past And Present

- ▶ History Of OSHA
- ▶ Mandate And Existing Standards

Setting Standards

- ▶ Consensus And Proprietary Standards
- ▶ General Duty Clause
- ▶ Understanding OSHA Standards

Inspection

- ▶ Workplace Inspections
- ▶ Handling Citations And Penalties

Responsibility

- ▶ Responsible Employers
- ▶ Safety Program And Professional Liability
- ▶ Hidden Costs Of Accidents
- ▶ A Word About NIOSH

OSH008 INTRODUCTION TO OSHA

The Occupational Safety and Health Association, OSHA, has saved hundreds of thousands of lives since its inception in 1971. This course provides learners with a thorough understanding of OSHA's role in helping ensure safe and healthy working conditions are in place, as well as what OSHA requires from employers and the rights and responsibilities of employees.

Topics covered in this interactive course establish an understanding of why OSHA was founded, its objectives, and OSHA's role in today's workplace, specifically: OSHA's history, mission, and standards

- ▶ The industries regulated by OSHA
- ▶ Employer responsibilities under OSHA
- ▶ Workers' rights and responsibilities under OSHA
- ▶ How OSHA enforces standards through inspections
- ▶ How to report an OSHA violation
- ▶ The whistle blower protections OSHA has in place
- ▶ How and where to find additional OSHA resources pertaining to your industry

SAF021 TAKE SAFETY HOME

People are three times more likely to get injured off the job than on the job. And, they are eleven times more

Safety Courseware Descriptions

likely to die from a non-work injury than a job-related one. This course shares key concepts for transferring safe work practices from the job over to everyday at-home scenarios.

Personal Protective Equipment

- ▶ Eye Protection
- ▶ Hearing Protection
- ▶ Hand Protection

Chemicals and Poisons

- ▶ Types of Chemicals
- ▶ Handling and Storage

Portable Power Tools

- ▶ Common Safety Guidelines
- ▶ Electric Power Tools

Fires

- ▶ Common Sources of Household Fires
- ▶ Fire Safety

Protecting Your Back

- ▶ Lifting

Slips, Trips, and Falls

- ▶ Causes and Prevention
- ▶ Ladder Safety

CTR001 **CONTRACTOR SAFETY: IT'S EVERYBODY'S BUSINESS**

Fire prevention, fall arrest, HAZMAT, confined spaces – get an overview of these and other safety issues with this course. Inform your employees of their and your responsibilities, train them to be alert to the myriad dangers and teach them the dos and don'ts for various working scenarios to ensure everyone's safety.

General Safety Requirements

- ▶ Slips, Trips And Falls
- ▶ Fire Safety
- ▶ Personal Protective Equipment

Standards And Procedures For Work Environments

- ▶ Permit-required Confined Spaces
- ▶ The Excavation Site
- ▶ Lockout/Tagout And Hotwork
- ▶ Chemical Process Safety Management Program And Hazardous Chemicals

Safety Courseware Descriptions

PROCESS SAFETY

CPS005 PSM: OVERVIEW

Heighten your employee's awareness of Process Safety Management (PSM) with this course. Explore the importance and benefits of process safety, the main components of the Process Safety Model, and operational discipline. Finally, review a case study of a notable fire incident and see how it could have been prevented.

Rationale for Process Safety

- ▶ What is Process Safety?

Components of Process Safety

- ▶ Process Safety Model
- ▶ Technology
- ▶ Facilities
- ▶ People

What Can You Do?

- ▶ Employee Responsibilities
- ▶ Maintain Operational Discipline

Incident Case Study

- ▶ Fire

CPS006 PSM: PROCESS TECHNOLOGY

Help employees understand Process Safety Information, or PSI, and how its implementation affects PSM. This course defines PSI and why it is important, explains specific roles and responsibilities of PSI, and describes how PSI links with other elements within PSM.

The Basics

- ▶ Definition, Purpose, and Importance of PSI

Utilization of PSI

- ▶ PSI Process
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

CPS007 PSM: QUALITY ASSURANCE

How does the process of Quality Assurance (QA) and its implementation affect process safety? This course looks at the process of QA, specific roles and responsibilities within an organization, and how QA links with other process safety elements.

Rationale for Process Safety

- ▶ The Basics
- ▶ Definition, Purpose, and Importance of Quality Assurance

Utilization of Quality Assurance

- ▶ Quality Assurance Process
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

Safety Courseware Descriptions

CPS008 PSM: PROCESS HAZARD ANALYSIS

Give your employees a look at Process Hazard Analysis (PHA) and how its implementation affects process safety. This course describes the four steps involved in the process of PHA, explains specific roles and responsibilities, and shows how it links with other elements within process safety.

The Basics

- ▶ Definition, Purpose, and Importance

Utilization of PHA

- ▶ PHA Process
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

CPS009 PSM: EMERGENCY PLANNING & RESPONSE

Requirements of Emergency Response Planning (ERP) include elements like identifying emergency response scenarios, implementing preventive measures, and initializing training development drills. Give employees important information on the importance of ERP and how it links with PSM.

The Basics

- ▶ Definition, Purpose and Importance of ERP
- ▶ Linkages to Other Elements and Programs

ERP Requirements

- ▶ Identify Emergency Scenarios
- ▶ Preventive Measures
- ▶ Response Measures
- ▶ Roles, Responsibilities, and Authorities
- ▶ Training Development and Drills

CPS010 PSM: MECHANICAL INTEGRITY

Show employees how Mechanical Integrity (MI) requirements help improve process safety. Give them a look at specific roles and responsibilities within an organization and how MI is linked with other process safety elements.

The Basics

- ▶ Definition, Purpose and Importance of Mechanical Integrity

Utilization of Mechanical Integrity

- ▶ Mechanical Integrity Requirements
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

Safety Courseware Descriptions

CPS011 PSM: PRE-STARTUP SAFETY REVIEW

Employees will hear about Pre-Startup Safety Reviews (PSSR) and the consequences of not following this review. This course also describes how to implement PSSR and shows how it links with other parts of PSM.

The Basics

- ▶ Definition, Purpose, and Importance

Utilization of PSSR

- ▶ PSSR Implementation
- ▶ Linkages to Other Elements and Programs

CPS012 PSM: OPERATING PROCEDURES & SAFE PRACTICES

Heighten employee awareness of Operating Procedures and Safe Practices (OP&SP), its purpose and the consequences of not following the requirements. This course also identifies roles and responsibilities of personnel who maintain compliance with OP&SP.

The Basics

- ▶ Definition, Purpose, and Importance of OP and SP

Utilization of OP and SP

- ▶ OP and SP Process
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

CPS013 PSM: CONTRACTOR SAFETY

Gain an understanding of Contractor Safety Management (CSM) and how it links with other elements of PSM. This course defines contractor safety, its purpose, and the consequences of not following CSM requirements.

The Basics

- ▶ Definition and Purpose
- ▶ Importance of Contractor Safety

Utilization of Contractor Safety Element

- ▶ Contractor Safety Process
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

CPS014 PSM: AUDITING

This course explores PSM Auditing and why it is vital to safe process operations. It identifies the consequences of noncompliance and describes the three major steps of PSM Auditing. It also explains linkages between PSM Auditing and other PSM elements and programs.

The Basics

- ▶ Definition, Purpose, and Importance of PSM Auditing

Utilization of PSM Auditing

- ▶ PSM Auditing Process
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

Safety Courseware Descriptions

CPS015 PSM: MANAGEMENT OF CHANGE – TECHNOLOGY & FACILITIES

Give employees an overview of Management of Change (MOC) as it pertains to technology and facilities (MOC-T&F). Help them understand its purpose and importance, how the MOC-T&F process works and how it links with other elements within PSM.

The Basics

- ▶ Definition of MOC and Its Purpose

Utilization of Management of Change

- ▶ The Management of Change Process
- ▶ Roles and Responsibilities
- ▶ Linkages to Other Elements and Programs

CPS016 PSM: MANAGEMENT OF CHANGE – PERSONNEL

Help employees develop a deeper understanding of Management of Change – Personnel (MOC-P), its purpose and the consequences of not following MOC-P requirements.

The Basics

- ▶ Definition, Purpose, and Importance

Utilization of MOC-P

- ▶ MOC-P Process
- ▶ Linkages to Other Elements and Programs

LIN007 LINE BREAKING: PLAN FOR SUCCESS

Seal off the risks with this program as you show employees the various aspects of line breaking, from preparation and procedures to lockout/tagout and general safety practices.

Line Breaking

- ▶ Types Of Line Breaks
- ▶ Planning And Preparation

Performing Safe Line Breaking

- ▶ Personal Protective Equipment
- ▶ Job Execution And Incident Investigation
- ▶ General Safe Practices

INCIDENT INVESTIGATION

INV001 INCIDENT INVESTIGATION: GETTING STARTED

Help get a solid understanding of how to conduct a thorough incident investigation with the first in this four-part training series. You'll see the purpose and importance of the investigation and why it is imperative in helping to maintain a safer work environment.

Incident Investigation

- ▶ Importance Of Incident Investigation
- ▶ Your Roles And Responsibilities

Incident Investigation Process

- ▶ The 8-Step Process
- ▶ Step 1: Make Initial Response And Report

INV002 INCIDENT INVESTIGATION: FORMING AN EFFECTIVE TEAM AND GATHERING INFORMATION

Putting together an effective team to gather information is a key step in the incident investigation process. Without the proper team in place, important details may get overlooked. This course, the second in our four-part incident investigation series, covers how to put together an efficient investigative team and shows how to conduct interviews using the right types of questions.

Step 2: Form An Investigation Team

- ▶ Forming An Effective Incident Investigation Team

Step 3: Determine The Facts

- ▶ Conducting Interviews
- ▶ Reflective Listening
- ▶ Interviewing Do's And Don'ts

INV003 INCIDENT INVESTIGATION: ANALYZING THE FACTS AND CAUSES

Once you've interviewed witnesses and collected evidence, the data may seem overwhelming. What should you do with that data? How do you identify key factors? This is the third part in our four-part incident investigation series. It shows how to conduct a root cause analysis and follow a line of questioning that can lead to underlying causes of an incident.

Incident Investigation Process

- ▶ Step 4: Determine All Contributing Factors
- ▶ Step 5: Determine Systems To Be Strengthened

INV004 INCIDENT INVESTIGATION: RECOMMENDATIONS, COMMUNICATION AND FOLLOW-UP

The purpose of an incident investigation is to protect precious lives and take steps to prevent an incident from happening again. In this course, the final part in four-part training series, explore the final three steps to the investigation process.

Incident Investigation Process

- ▶ Step 6: Recommend Corrective And Preventative Actions
- ▶ Step 7: Document And Communicate Findings
- ▶ Step 8: Follow-Up

Incident Investigation Review

- ▶ Review Of Incident Investigation 8-step Process