# Course Catalog

OCTOBER 2024





Exclusively offered by the American Society of Safety Professionals

October 21-25, 2024 | Online

BUSINESS & LEADERSHIP SKILLS	3
Advanced Legal Issues Surrounding OSHA	3
Advanced Safety Management Methods	3
Design, Develop & Defend Microlearning: Make Your Safety Training Nimble, Effective & Easy!	4
ESG/Sustainability 101: Fundamentals	4
ESG/Sustainability 201: Strategy & Implementation Strategies	4
Ethics for OSH Professionals	5
How Smart Are You: Multicultural Intelligence Consideration with EHS Training, Communication & Engagement	5
Influential Leadership Skills	6
Leadership: Advancing My Team Means Tending to My Own Mental Health & Well-Being	6
Selling Safety In Your Organization	7
Transform Your Safety Training With ChatGPT	7
CERTIFICATION PREPARATION	8
Associate Safety Professional (ASP) Exam Preparation	8
Certified Safety Professional (CSP) Exam Preparation	8
Construction Health and Safety Technician (CHST) Exam Preparation	9
Math Review for Certification Exams	9
RISK ASSEMENT & MANAGEMENT	10
Leveraging Human and Organizational Performance (HOP) to Operationalize Serious Injury & Fatality Prevention	10
OSHA's New Emergency Response Standard & the National Incident Management System for Private-Sectors Organizations	10
Risk Assessment & Management for Safety Professionals	11
Risk Isn't What You Think: Perceptions, Heuristics, Cognitive Biases & Our Fast-Thinking Brain	11
Strategic Communication: Build Strong Connections with Your Workforce	12

SAFETY MANGAGEMENT SYSTEMS	12
Conforming With ANSI/ASSP Z16.1: Creating a Balanced Set of Metrics	12
Fundamentals of Occupational Health and Safety Management Systems	13
Integrating ISO 45001 to Manage Occupational Health & Safety	13
Integrating Z10 to Manage Occupational Safety & Health	14
Management Systems Auditing	15
New-Hire Safety Orientation: Make It Effective, Impactful, Sticky & Even Fun	15
Project Manage Implementation of an Occupational Health & Safety Management System	16
Safety Management I	16
Safety Management II	17
8 Hidden Barriers & Solutions to Near-Miss Reporting	17

### **BUSINESS & LEADERSHIP SKILLS**

# **Advanced Legal Issues Surrounding OSHA**

Monday, October 21 | Intermediate | 0.7 CEUs |

Many safety professionals know basic legal requirements related to OSHA inspections and citations. But that's no longer enough. Build your knowledge by reviewing case studies of employer rights and responsibilities during an OSHA inspection — particularly those involving fatalities and serious injuries and multi-employer worksites. Learn effective strategies for responding to citations and refining your organization's procedures to protect against costly civil liabilities. Take away practical guidance and insight to confidently navigate OSHA inspections and safeguard your organization during enforcement activities.

Instructor(s): Barry S. Spurlock, J.D., CSP

#### Learning Outcomes:

- Exercise and advocate employer rights during an OSHA inspection
- Identify potential civil liability issues surrounding OSHA inspections
- Develop and refine a plan of action for dealing with OSHA inspections and citations
- Articulate current OSHA trends, policies and enforcement activities
- Engage effectively with legal counsel to evaluate strengths and weaknesses in OSHA citations and develop a plan of action

# **Advanced Safety Management Methods**

Monday, October 21 - Wednesday, October 23 | Advanced | 2.1 CEUs |

Safety management no longer is a compliance-driven approach to systems, best practice thinking and concepts. This contemporary approach is influencing the way safety professionals deliver guidance and direction to their organizations. Whether you are an executive-level safety professional or an emerging safety leader, you will develop knowledge and tools to greatly improve safety performance in your organization. This is the first in a two-course series for obtaining ASSP's Leadership in Safety Management Certificate.

Instructor(s): Joel Tietjens, CSP, CSHM, FASSP

- Manage organizational safety by applying methods established by recognized and respected contemporary management innovators, behavioral scientists and great leaders in organizations and occupational safety and health (OSH)
- Apply strategy and techniques focused on risk, business and the reality of human performance to provide another dimension to OSH management in your organization
- Demonstrate safety leadership that will build a connection with senior leaders and inspire workers to perform the best safety practices

# Design, Develop & Defend Microlearning: Make Your Safety Training Nimble, Effective & Easy!

Monday, October 21 | Intermediate | 0.4 CEUs |

Transform your training approach with microlearning modules! Discover how single-topic learning experiences can simplify design, enhance flexibility, and allow for easy customization. Gain expert tips on creating individual modules and learn to develop a comprehensive matrix of modules for your courses or learning management system. Bring your laptop with Microsoft Word and Excel, along with your EHS course list and content, to develop at least one module, a starter matrix, and an actionable plan. *Instructor(s):* Jonathan T. Klane, M.S., CSP, CIH, CHMM, CIT

#### Learning Outcomes:

- Design and develop a microlearning module
- Create a functional matrix of modules and courses
- Draft a plan to assemble additional modules for your EHS training programs

### **ESG/Sustainability 101: Fundamentals**

Wednesday, October 23 | Intermediate | 0.7 CEUs |

Deepen your understanding of ESG, sustainability, stakeholder mapping, human capital and materiality. Through hands-on activities, you will learn about evolving regulations, risk management and reporting landscapes, which will boost your ESG/sustainability fluency so you can engage more effectively with business leaders, while better defining your role as an EHS professional and advancing your organization's sustainability journey. Through real-world examples and interactive breakout groups, gain a deeper understanding of key ESG/sustainability topics relevant to your company. *Instructor(s):* Kathy A. Seabrook, CSP, CFIOSH, EurOSHM, FASSP

#### **Learning Outcomes:**

- Develop new understanding about ESG and sustainability, including topics such as business drivers, stakeholder expectations, regulatory environment, rating agencies, voluntary standards
- Explain the interdependency between your company's ESG and financial impacts to support more informed decision-making and sustainability performance
- Identify actionable ways to operationalize your organization's ESG/sustainability and human capital strategy/practices/programs
- Define potential career opportunities work in this space creates

# ESG/Sustainability 201: Strategy & Implementation Strategies

Thursday, October 24 | Advanced | 0.7 CEUs |

Use a best practice framework to develop and execute an ESG/sustainability strategy, road map, engagement and action planning, based on your company's ESG/sustainability maturity. The framework considers risks and opportunities, including stakeholder expectations and mapping, risk, impacts, dependencies and materiality, as well as evolving standards, data management, reporting/disclosure, rating agencies, corporate culture and other drivers. Interactive learning activities are designed to help you navigate and tailor ESG/sustainability to your company's needs, expectations, culture and maturity *Instructor(s):* Kathy A. Seabrook, CSP, CFIOSH, EurOSHM, FASSP

#### **Learning Outcomes:**

- Develop a deeper understanding of ESG/sustainability/human capital and the role and relevance of EHS in your company's strategy, practices and programs
- Develop an initial integrated ESG/sustainability strategy and road map using a best practice framework tailored to your company's/client's culture, needs and expectations
- Leverage the interdependency between your company's environmental, social, governance and financial impacts to support informed and better organizational decision-making, including total worker health/well-being
- Explain the drivers, risks and opportunities associated with ESG/sustainability

#### **Ethics for OSH Professionals**

Tuesday, October 22 | Intermediate | 0.5 CEUs |

Gain the knowledge and practical skills to navigate ethical dilemmas as a safety professional. Learn to use professional codes of ethics to identify, analyze and resolve complex challenges that arise in the field. Acquire valuable insights and strategies for ethical decision-making, enabling you to uphold the highest standards of integrity and professionalism.

Instructor(s): Daniel J. Snyder, Ph.D., CSP, CHST, OHST, CIT

#### **Learning Outcomes:**

- Define the core principles and concepts of professional ethics in occupational safety and health
- Apply ethical principles using real-world scenarios
- Generate effective strategies for influencing ethical decision-making in safety

# How Smart Are You: Multicultural Intelligence Consideration with EHS Training, Communication & Engagement

Thursday, October 24 | Intermediate | 0.7 CEUs |

Discover the power of cultural intelligence to improve EHS practices in diverse environments. Through insightful lectures, lively group discussions, and review of real-world experiences, explore essential tools like the Hofstede cultural assessment and learn the profound impact of cultural intelligence on EHS. Explore the five cultural scales crucial for working in multicultural groups and discuss how these concepts apply to specific cultures selected by course participants.

Instructor(s): Eldeen E. Pozniak, CMIOSH, CRSP

- Discuss concepts of cultural intelligence and explore their importance
- Review five multicultural scales and how they help you work with multicultural groups
- Identify ways to expand skills your skills

### **Influential Leadership Skills**

Thursday, October 24 - Friday, October 25 | Advanced | 1.4 CEUs |

Safety has evolved from a function that provides only technical expertise to one that provides leadership at all levels of an organization. Contemporary safety professionals must influence executive management through effective guidance and direction. Whether you are an executive-level safety professional or an emerging safety leader, you will learn the principles of leadership, strategic thinking and planning; discuss techniques for influencing executive, middle and line management; review expected ethical behavior; and discuss how to select the best management model to improve your organization's safety performance. This course is the second in a second-course series for obtaining ASSP's Leadership in Safety Management Certificate.

Instructor(s): Joel Tietjens, CSP, CSHM, FASSP

#### **Learning Outcomes:**

- Apply the principles of leadership, participating in strategic thinking and planning to lead organizational safety
- Determine the occupational safety and health (OSH) model that would most benefit your organization
- Demonstrate the unique traits of successful leaders to inspire and influence workers to improve safety performance
- Develop a stronger connection to your executive, middle and line leaders
- Integrate new concepts in OSH management and leadership into your organization

# Leadership: Advancing My Team Means Tending to My Own Mental Health & Well-Being

Friday, October 25 | Beginner | 0.4 CEUs |

Become a more effective safety leader by focusing on your own mental health and well-being. Discuss how personal wellness impacts leadership success and team productivity. Learn strategies for stress management, discover the "8 Dimensions of Wellness" and explore resources for mental health support. Leave with practical tools for achieving work-life balance and enhancing your leadership effectiveness. **Instructor**: Georgia A. Bryce-Hutchinson, M.S.

- Discuss how mental health challenges affect well-being and define key terms and concepts
- Identify factors that contribute to mental illness and discuss ways to overcome barriers to seeking professional support
- Assess your personal wellness needs and apply the "8 Dimensions of Wellness" approach for selfcare
- Explore mental health resources and differentiate services offered by various psychotherapy providers
- Define your core values and synthesize your leadership abilities with strategies for work-life harmony

### **Selling Safety In Your Organization**

Tuesday, October 22 | Intermediate | 0.7 CEUs |

Whether you are working to earn the buy-in of front-line workers or executives, safety can be a tough sell. That's why influencing, with or without authority, is a crucial soft skill for safety leaders. This course will teach you the three components of selling (vision, knowledge and heart) through examples and storytelling, preparing you to influence change at your organization.

Instructor(s): Patrick J. Karol CSP, ARM, SMS, CIT

#### **Learning Outcomes:**

- Illustrate the importance of soft skills, including influencing without authority
- Define the three key components of selling: vision, knowledge and heart
- Assess your safety leadership abilities
- Develop a personal action plan based on your self-assessment

# **Transform Your Safety Training With ChatGPT**

Friday, October 25 | Beginner | 0.7 CEUs |

Want to elevate your safety training? Explore practical ways to leverage ChatGPT, OpenAl's conversational AI, to develop safety training that will engage and inform learners. Complete hands-on exercises to practice generating content with ChatGPT; discuss how to navigate ethical considerations for AI use; and discover strategies to personalize and enhance training.

Instructor(s): Marilyn Joy Hubner, PhD.

- Analyze the potential of ChatGPT and AI technologies to enhance safety training materials, identifying features you can leverage to create engaging and informative content
- Apply effective questioning techniques to generate tailored responses from ChatGPT, constructing prompts that produce clear, accurate and relevant training content
- Design a safety training module using ChatGPT-generated content, incorporating personalization strategies to meet diverse learning styles and needs
- Evaluate the ethical implications of using ChatGPT in safety training development, proposing solutions to address privacy, bias and content accuracy concerns
- Create a strategy to integrate ChatGPT into existing safety training, demonstrating an understanding of limitations and outlining approaches to overcome these challenges

### CERTIFICATION PREPARATION

# **Associate Safety Professional (ASP) Exam Preparation**

Wednesday, October 23 - Friday, October 25 | Beginner | 2.1 CEUs |

Learn what you need to know to pass the Associate Safety Professional (ASP) certification exam. Complete practice questions and review answers that align with the Board of Certified Safety Professionals (BCSP) blueprint for the ASP exam. Get answers to your questions about the testing process and get practical guidance on what you should do to prepare. You need a TI-30XS scientific calculator to participate in this course.

Instructor(s): Richard Lindsey, CSP, SMS

#### Learning Outcomes:

- Describe the ASP exam blueprint
- Describe the Pearson VUE testing process
- Describe certification requirements and scoring
- Review test-taking and study strategies
- Demonstrate an understanding of the ASP exam blueprint by answering sample questions
- Evaluate knowledge gaps and strengths
- Develop a study plan
- Locate resources to fill knowledge gaps and reinforce strengths

## **Certified Safety Professional (CSP) Exam Preparation**

Wednesday, October 23 - Friday, October 25 | Intermediate | 2.1 CEUs |

Learn what you need to know to pass the Certified Safety Professional (CSP) certification exam. Complete practice questions and review answers that align with the Board of Certified Safety Professionals (BCSP) blueprint for the CSP exam. Get answers to your questions about the testing process and get practical guidance on what you should do to prepare. **You need a TI-30XS scientific calculator to participate in this course.** 

Instructor(s): Patrick J. Karol, CSP, ARM, SMS, CIT

- Describe the CSP exam blueprint
- Describe the Pearson VUE testing process
- Describe the certification requirements and scoring
- Review test-taking and study strategies.
- Demonstrate an understanding of the CSP exam blueprint by answering sample questions
- Evaluate knowledge gaps and strengths
- Develop a study plan
- Locate resources to fill knowledge gaps and reinforce strengths

# **Construction Health and Safety Technician (CHST) Exam Preparation**

Wednesday, October 23 – Friday, October 25 | Intermediate | 2.1 CEUs |

Learn what you need to know to pass the Construction Health and Safety Technician (CHST) certification exam. Complete practice questions and review answers that align with the Board of Certified Safety Professionals (BCSP) blueprint for the CHST exam. Get answers to your questions about the testing process and get practical guidance on what you should do to prepare. **You need a TI-30XS scientific calculator to participate in this course.** 

Instructor(s): Robert Hites, CSP, CIT, SMS, CHST

#### Learning Outcomes:

- Describe the CHST exam blueprint
- Describe the Pearson VUE testing process
- Describe certification requirements and scoring
- Review test-taking and study strategies
- Demonstrate an understanding of the CHST exam blueprint by answering sample questions
- Evaluate knowledge gaps and strengths
- Develop a study plan
- Locate resources to fill knowledge gaps and reinforce strengths

#### **Math Review for Certification Exams**

Tuesday, October 22 | Beginner | 0.7 CEUs |

Review the basic mathematic principles you need to pass your certification exams. This course will include math examples typically found on exams and help you review how to solve relevant math problems. **You need a TI-30XS scientific calculator to participate in this course. Instructor(s):** Richard Lindsey, CSP, SMS

- Demonstrate how to operate a scientific calculator or calculator emulator
- Perform metric and English conversions
- Solve for variables in an equation
- Use exponents, scientific notation, and answer-significant digits
- Apply formulas and conversions commonly used on safety certification tests
- Solve basic sample math problems related to:
  - o Area
  - Volume
  - Algebraic
  - Trigonometry
  - Statistics
  - Finance
  - Noise
  - Radiation

### **RISK ASSEMENT & MANAGEMENT**

# Leveraging Human and Organizational Performance (HOP) to Operationalize Serious Injury & Fatality Prevention

Monday, October 21 - Tuesday, October 22 | Intermediate | 1.4 CEUs |

Why has the number of work-related fatalities remained stagnant and, in some industries, started to increase in recent years? The reality is that while the incident prevention programs we have deployed have significantly reduced the total number of recordable injuries, they have had limited impact on reducing the number of fatalities. This is because injury prevention is different than fatality prevention. Through discussion of scenarios and case studies, you will establish the foundational knowledge and building blocks you need to bring this new way of thinking into your organization. *Instructor(s):* Todd R. Hohn, CSPT and Cary P. Usrey

#### **Learning Outcomes:**

- Describe the context of the problem on why traditional methods for addressing industrial incidents do not apply to serious injuries and fatalities
- Develop a deeper understanding of how essential controls are established, and more importantly how they are verified, in the field to support better outcomes
- Summarize case studies and scenarios to reinforce learning and support the shift in thinking from "stop work" to "start work when certain"

# OSHA's New Emergency Response Standard & the National Incident Management System for Private-Sectors Organizations

Thursday, October 24 | Advanced | 0.7 CEUs |

Discover the full scope of the National Incident Management System (NIMS) beyond just the incident command system. Learn how NIMS applies to all incident personnel, from local command posts to FEMA's National Response Coordination Center. Explore how it guides on-scene responders to senior leaders and integrates lessons from real incidents. Take away practices for ensuring your resources are better integrated into incident management activities. Gain practical skills to protect your company's bottom line and enhance your emergency response capabilities.

Instructor(s): Dennis A. Terpin, Ph.D., OHST

- Explain the NIMS framework and how it benefits your organization
- Contrast NIMS principles with OSHA's proposed emergency response standards
- Integrate NIMS management characteristics into your procedures and plans
- Create staff qualification, certification and credentialing programs
- Classify and align your incident resources with NIMS standards

### **Risk Assessment & Management for Safety Professionals**

Monday, October 21 - Tuesday, October 22 | Beginner | 3.0 CEUs |

An effective risk assessment and management process helps you identify potential hazards and reduce risk to an acceptable level. Review the risk management process — which includes establishing risk criteria and context, risk identification, risk analysis, risk evaluation, risk treatment, risk monitoring and reporting, and risk communication. You must bring a laptop to participate in the course. Your registration includes a copy of ASSP TR-31010-2020 Technical Report: Risk Management - Techniques for Safety Practitioners. This course is the first in a three-course series for obtaining ASSP's Risk Management Certificate.

Instructor(s): Paul A. Esposito, CSP, CIH

#### **Learning Outcomes:**

- Implement the risk management process
- Demonstrate the need for management to support risk treatment plans and efforts
- Apply risk assessment tools, techniques, and methods
- Measure the effectiveness of the risk management process to support your organization's objectives

# Risk Isn't What You Think: Perceptions, Heuristics, Cognitive Biases & Our Fast-Thinking Brain

Wednesday, October 23 | Intermediate | 0.7 CEUs |

Our risk perceptions vary widely, wildly and sometimes weirdly. Discover why we often rely on quick, instinctive decisions instead of logical analysis in our decision-making process. Explore how and why we use our fast-thinking brain along with heuristics (i.e., mental shortcuts) and cognitive biases (e.g., confirmation bias, attribution fallacy) to perceive risk. Explore scientific research that explains these behaviors and gain tools to facilitate meaningful conversations about risk perceptions. Reflect on the pandemic as an example and bring innovative techniques back to your practice.

Instructor(s): Jonathan T. Klane, M.S., CSP, CIH, CHMM, CIT

- Explain our affective or experiential risk system
- Define and describe heuristics
- Identify and illustrate more than five cognitive biases with helpful examples
- Synthesize these concepts into a fresh approach to view and discuss risk perceptions

# **Strategic Communication: Build Strong Connections with Your Workforce**

Friday, October 25 | Intermediate | 0.7 CEUs |

Discover how to thrive as an EHS professional by exploring the common challenges of isolation and feeling unheard. Build effective communication skills that will help you foster trust and gain buy-in within your organization. Learn and practice proven techniques to encourage open conversations about safety without fear of retaliation. Develop strategies to build strong relationships with key members of your team. Interact with like-minded peers to feel supported and enhance your impact as a people-centric EHS practitioner.

Instructor(s): Rosa A. Carrillo and Tamara Parris

#### **Learning Outcomes:**

- Identify and adjust your interaction methods to positively influence others
- Practice active listening, reframing, open-ended questions, advocacy and reflexivity
- Develop people-centric skills essential for EHS practitioners
- Implement psychosocial practices that encourage speaking up
- Connect with peers to find professional support

### SAFETY MANGAGEMENT SYSTEMS

# Conforming With ANSI/ASSP Z16.1: Creating a Balanced Set of Metrics

Wednesday, October 23 | Intermediate | 0.4 CEUs |

Discuss effective strategies and skills to implement a balanced set of metrics to evaluate your organization's occupational safety and health performance. Through a focus on the leading, lagging and value-based metrics outlined in the ANSI/ASSP Z16.1 standard, you will deepen your understanding of how these metrics can help you drive organizational improvement, elevate risk management and enhance your organization's overall performance. A digital copy of the ANSI/ASSP Z16.1-2022 Safety and Health Metrics and Performance Measures is included.

Instructor(s): Paul A Esposito, CSP, CIH

- Apply the principles and concepts of a balanced set of leading, lagging and value-based metrics
- Interpret and analyze value-based metrics that impact an organization's financial results to identify opportunities for improvement
- Demonstrate how your organization can use multiple leading metrics to predict and influence lagging metrics
- Communicate the relationship between a balanced set of metrics and effective risk reduction
- Align safety metrics with organizational goals and performance objectives

# **Fundamentals of Occupational Health and Safety Management Systems**

Monday, October 21 | Beginner | 1.5 CEUs |

Enhance your ability to assess and optimize your organization's occupational health and safety (OHS) management system. Delve into ANSI/ASSP Z10 and ISO 45001 and gain the critical skills you need to determine the most fitting approach for your organization. Hone your systems thinking skills so you can better lead your organization's efforts to solve persistent challenges and broaden the spectrum of viable solutions. Employ practical tools and proven methodologies to systematically improve both organizational and human performance.

This course is part of ASSP's five-course Occupational Health & Safety (OHS) Management Systems Certificate program led by renowned experts. You can earn the certificate by completing any three courses in our program, but we recommend you complete all five courses to earn our advanced certificate and get the most value for you and your organization. Note: This is the first course in this program. We strongly encourage you to complete this course before taking any other course, although it's not required. *Instructor(s):* Amy M. Timmerman, M.S., CSP

#### **Learning Outcomes:**

- Recognize the core elements of an effective OHS management system
- Identify and assess your organization's assumptions and beliefs and how they impact OHS performance
- Select an appropriate management system standard or quideline for an organization
- Analyze the difference between systems thinking and conventional thinking
- Apply systems thinking to health and safety process improvement
- Use tools and methods that create a deeper understanding of operations, processes and performance, leading to more effective long-term improvements

# Integrating ISO 45001 to Manage Occupational Health & Safety

Tuesday, October 22 – Wednesday, October 23 | Intermediate | 3.0 CEUs |

Developed by OSH experts, our course shares valuable insights into the development and practical implementation of ISO 45001, the globally recognized standard on occupational health and safety management systems (OHSMS). You will build the knowledge and skills to help you integrate ISO 45001 into your organization's overall business operations and objectives. By looking at OHS management through the lens of ISO 45001, you'll discover new strategies to help your organization safeguard your workers, improve your brand reputation, increase supply chain resilience and boost overall organizational performance. Your registration includes a copy of ANSI/ASSP/ISO 45001-2018 Occupational Health and Safety Management Systems - Requirements with Guidance for Use; ASSP/ISO TR-45002-2023 Occupational Health and Safety Management Systems - General Guidelines for the Implementation of ISO 45001-2018; and ASSP/ISO TR - 45001-2021 Occupational Health and Safety Management Systems - A Practical Guide for Small Organizations.

This course is part of ASSP's five-course Occupational Safety and Health (OSH) Management Systems Certificate program led by renowned experts. Earn the certificate by completing any three courses, but we recommend registering for all five courses to get the most value for you and your organization. *Instructor(s)*: Victor M. Toy, CSP, CIH

#### **Learning Outcomes:**

- Recognize the evolution, value and benefits of an OHSMS that follows ISO 45001
- Describe the rationale behind the standard's requirements
- Define key terminology and guidelines for continual improvement
- Review practical techniques and actions to implement ISO 45001
- Assess current practices and identify action steps you can take to improve your organization's OHS performance
- Identify how ISO 45001 can complement other organizational management systems

# Integrating Z10 to Manage Occupational Safety & Health

Tuesday, October 22 - Wednesday, October 23 | Intermediate | 3.0 CEUs |

Elevate your outcomes with our course on ANSI/ASSP Z10, one of the leading voluntary consensus standards on occupational health and safety management systems (OHSMS). We will share practical insights about effective management systems with an emphasis on increasing collaboration and optimizing resources in any business or industry. You will come away equipped with the knowledge and skills you need to integrate an OHSMS into your business processes to proactively manage occupational risks. Through real-world examples and practical exercises, you will develop a road map to transition from a fragmented approach to a strategic systems mindset. You'll also gain unique perspectives from the new view of safety and human and organizational performance (HOP) principles embedded in ANSI/ASSP Z10. Your registration includes a copy of the Z10.0- 2019 standard-Occupational Health and Safety Management Systems; ASSP GM-Z10.100-2024 Guidance and Implementation Manual for ANSI/ASSP Z10.0-2019 Occupational Health and Safety Management Systems; and ASSP GM -Z10.101-2019 Guidance Manual: Keep Your People Safe in Smaller Organizations.

This course is part of ASSP's five-course Occupational Safety and Health (OSH) Management Systems Certificate program led by renowned experts. Earn the certificate by completing any three courses, but we recommend registering for all five courses to get the most value for you and your organization. *Instructor(s):* Danyle Hepler, CSP, CPEA

- Recognize and assess the major elements of your organization's OHSMS
- Describe the essential requirements of ANSI/ASSP Z10 and how the elements interact to produce continual improvement
- Identify systems, processes, their characteristics and interdependencies
- Implement the requirements of Z10 based on systems thinking
- Apply relevant human and organizational performance (HOP) principles while improving your OHSMS
- Determine your organization's readiness to improve its OHSMS by identifying its deficiencies and opportunities for continual improvement
- Implement strategies to integrate the OHSMS with other business processes

### **Management Systems Auditing**

Thursday, October 24 | Advanced | 1.5 CEUs |

Immerse yourself in practical strategies for auditing occupational health and safety management systems (OHSMS) in accordance with ANSI/ASSP Z10 or ISO 45001. Explore the key elements of an internal OHSMS audit program and master the skills you need to plan and execute internal audits. Improve your ability to document nonconformities, critically evaluate corrective actions and assess the effectiveness of your audit program. Deepen your knowledge of audit processes and practice applying this knowledge to complete an OHSMS audit.

This course is part of ASSP's five-course Occupational Health & Safety (OHS) Management Systems Certificate program led by renowned experts. You can earn the certificate by completing any three courses in our program, but we recommend you complete all five courses to earn our advanced certificate and get the most value for you and your organization. Note: This is the fifth and last course in this program. We strongly encourage you to complete this course as per the planned sequence, although it's not required.

Instructor(s): Kenneth A. Clayman, SMS

#### **Learning Outcomes:**

- Review benefits of management systems audits
- Develop deeper understanding of auditing process and practices
- Use tools to develop an OHSMS internal auditing program
- Plan and complete internal OHSMS audits using various real-life scenarios
- Discover ways to continually improve your organization's OHSMS

# New-Hire Safety Orientation: Make It Effective, Impactful, Sticky & Even Fun

Friday, October 25 | Beginner | 0.4 CEUs |

Is your new-hire safety organization program a box-ticking exercise — one that relies on generic or boilerplate information? Gain practical insight and guidance on simple but effective techniques, tactics and routines you can use to develop an impactful new-hire safety orientation program that fits your organization's unique safety culture, operations and needs.

Instructor(s): Jean Ndana, ACAASP, ASP, CHMM

- Discuss common reasons new-hire safety orientation underperforms
- Identify concrete steps required to develop a customized new-hire safety orientation program
- List key components of an impactful new-hire safety orientation program
- Discover a series of techniques and tactics to make a new-hire safety program impactful, stick and, yes, fun
- Review practical benefits of new hire safety orientation

# Project Manage Implementation of an Occupational Health & Safety Management System

Thursday, October 24 | Advanced | 1.5 CEUs |

Embark on a strategic journey to implement a robust occupational health and safety management system (OHSMS) for your organization. This course teaches you how to develop an effective implementation plan and provides expert guidance on securing organizational buy-in and managing budget, scope, and timeline, all aligned with your OHSMS objectives. Identify key factors that influence project success or failure. Using your comprehensive OHSMS project plan, you will pave the way for enhanced occupational health and safety performance, regardless of the chosen management system.

This course is part of ASSP's five-course Occupational Health & Safety (OHS) Management Systems Certificate program led by renowned experts. You can earn the certificate by completing any three courses in our program, but we recommend you complete all five courses to earn our advanced certificate and get the most value for you and your organization. This is the fourth course in this program. We strongly encourage you to complete this course as per the planned sequence, although it's not required.

Important Note: You should complete one of these courses prior to enrolling in this course.

Integrating ISO 45001 to Manage Occupational Health & Safety Integrating Z10 to Manage Occupational Health & Safety Instructor(s): Victor M. Toy, CSP, CIH

#### Learning Outcomes:

- Define your objective for OHSMS implementation.
- Explain and sell the concept to various stakeholders
- Apply project management principles to design your OHSMS implementation plan
- Implement the plan while gaining internal and external cooperation
- Track, document and manage your plan to ensure it meets the overall objectives

### Safety Management I

Monday, October 21 – Wednesday, October 23 | Beginner | 2.1 CEUs |

Occupational safety and health (OSH) processes have fundamental elements and conditions required by regulatory agencies. Develop a foundational understanding of these elements and examine techniques for creating an effective safety management system. Build on or confirm the current conditions of your OSH process to create a road map for an effective safety management system. This course is the first in a three-course series for obtaining ASSP's Safety Management Certificate.

Instructor(s): Samuel J. Gualardo, Jr, CSP, FASSP

- Apply proven techniques to establish accountability for safety efforts
- Identify the elements of a safety management system and discuss strategies for implementing them
- Write effective policy statements and performance standards to help your management team execute its safety responsibilities
- Develop the ability to promote safety to various levels in the organization
- Describe the moral, financial, and legal responsibilities of today's safety professional
- Create strategies to control workers' compensation costs
- Establish a budget for a safety management effort

### Safety Management II

Thursday, October 24 - Friday, October 25 | Beginner | 1.4 CEUs |

Build on what you learn in Safety Management I to take steps to implement a safety management system within your organization and practice techniques to measure its effectiveness. This course is also ideal if you are seeking to strengthen an existing safety management system. This course is the second in a three-course series for obtaining ASSP's Safety Management Certificate.

Instructor(s): Samuel J. Gualardo, CSP, FASSP

#### **Learning Outcomes:**

- Review various types of safety management systems and evaluate their application to the safety function
- Practice methods for assessing the performance of a safety management system
- Evaluate leading metrics and determine how they may benefit your organization
- Use effective leadership and communication skills, training and ethical behavior to improve safety performance

# 8 Hidden Barriers & Solutions to Near-Miss Reporting

Monday, October 21 | Intermediate | 0.4 CEUs |

Did you know OSHA's definition of a near-miss can hinder reporting? Or that the term "near-miss" itself is a barrier? Discover these and six other obstacles to near-miss reporting and learn effective strategies to overcome them. Hear how one unionized plant transformed its underperforming "missing program" into a powerful tool that reduced incidents, increased engagement and improved culture.

Instructor(s): Jean Ndana, ACAASP, ASP, CHMM

- List common barriers to near-miss reporting
- Identify eight hidden barriers to near-miss reporting
- Identify and implement eight solutions to those barriers
- Explore case studies to identify practical applications of solutions