



Class Descriptions

2018 UAW Health & Safety Conference



Advanced Legal Rights This interactive class will have you up out of your seats shouting for your rights. Instructors include UAW Lawyers, union members with shop floor experience and OSHA Labor liaisons. Covers: Whistle blower protections; rights during an OSHA inspection; Union rights defined by OSHA and the National Labor Relations Act, "Party Status" with the Occupational Health and Safety Review Commission.

CPR/AED and First Aid. Learn how to administer CPR for adults, children and infants. You will also learn how to use an AED (automatic external defibrillator). Learn the basics of administering first aid. Participants will receive Red Cross certification valid for 2 years on CPR and 3 years on First Aid.

Ergonomics – OSHA 2255 This course covers the use of ergonomic principles to recognize, evaluate, and control workplace conditions that cause or contribute to musculoskeletal and nerve disorders. Course topics include work physiology, anthropometry, musculoskeletal disorders, use of video display terminals, and risk factors such as vibration, temperature, material handling, repetition, and lifting and patient transfers in health care. Course emphasis is on industrial case studies covering analysis and design of work stations and equipment workshops in manual lifting, and coverage of current OSHA compliance policies and guidelines. Upon course completion students will have the ability to recognize work-related musculoskeletal and nerve disorders, assess employer's ergonomic programs, and conduct ergonomic evaluations.

Evacuation and Emergency Planning – OSHA 7105 This course covers OSHA requirements for emergency action and fire protection plans. Course topics include purpose and requirements of emergency action and fire prevention plans, elements of emergency evacuation plans, and features of design and maintenance of emergency exit routes. Students will participate in workshops pertaining to the development of emergency action plans. Upon course completion students will have the ability to list the elements of an emergency action plan and emergency evacuation floor plans, recognize violations of OSHA exit route requirements, determine whether their organization requires an emergency action plan, and

develop and implement workplace emergency action and fire protection plans.

Foundations of Safety

(Required for all first-time attendees)
A full-day session to give you a solid foundation of information you need to be a health and safety representative. You will learn about OSHA, the Union and workers' rights under the law, and the terminology used in the health and safety field. Will also prepare you for the electives that will be offered during the remainder of the week.

Hazard Recognition "Identification, Evaluation and Control" Will sharpen the hazard identification skills needed on a walk around inspection. What to look for, how and where to look. Identifying areas most often left out of worksite inspections. Use the hierarchy of health and safety controls to prioritize interventions for hazards encountered during a virtual plant tour.

Health Hazard Awareness – OSHA 7205 This course covers common health hazards that are encountered in the workplace. These health hazards include exposure to chemicals, asbestos, silica and lead. Course topics include identification and evaluation of health hazards and their sources of exposure, health hazard information, and engineering and work practice controls. Students participate in workshops on evaluation and abatement of workplace health hazards. Upon course completion students will have the ability to understand common health hazards in the workplace and methods for controlling and abatement of these hazards. (Must attend both sessions to receive certificate for this class.)

Introduction to Accident Investigation – OSHA 7505 This course covers an introduction to basic accident investigation procedures and describes accident analysis techniques. Course topics include reasons for conducting accident investigations, employer responsibilities related to workplace accident investigations, and a six-step accident investigation procedure. The target audience is the employer, manager, employee or employee representative who is involved in conducting accident and/or near-miss investigations. Upon course completion students will have the basic skills necessary to

conduct an effective accident investigation at the workplace. (Must attend both sessions to receive certificate for this class.)

Introduction to Machinery and Machine Safeguarding – OSHA 7100 This course covers the process to identify, select and properly safeguard machinery to protect employees and others in the work area and deliver appropriate training in safe work practices. Course topics include types of machinery requiring guarding, point of operation, emergency eyewash/shower requirements, hazard communication, OSHA Machinery and Machine Guarding Standards violations, and corrective actions. Upon course completion students will have the ability to explain hazardous actions and motions of various types of machinery, identify methods of safeguarding, and match identified safeguards with the applicable OSHA Machinery and Machine Guarding Standards to reduce and eliminate the potential for accidents and injuries.

Introduction to Safety and Health Management – OSHA 7500 This course covers the effective implementation of a company's safety and health management system. The course addresses the four core elements of an effective safety and health management system and those central issues that are critical to each element's proper management. This course is an interactive training session focusing on class discussion and workshops. Upon course completion students will have the ability to evaluate, develop, and implement an effective safety and health management system for their company. (Must attend both sessions to receive certificate for this class.)

Lockout / Tagout OSHA 7115 This course covers the role and responsibility of the employer to develop and implement an energy control program, or lock-out/tag-out (LOTO) for the protection of workers while performing servicing and maintenance activities on machinery and equipment. Course topics include types of hazardous energy, detecting hazardous conditions, implementing control measures as they relate to the control of hazardous energy, developing and implementing energy control programs including written isolation procedures, training of authorized and affected employees, and periodic inspection of energy control procedures using the OSHA Control of Hazardous Energy Standard. Upon course completion the student will have the ability to explain the importance of energy control programs, procedures, training, audits and methods of controlling hazardous energy. **(Must attend both sessions to receive certificate for this class.)**

Recordkeeping Rule Seminar – OSHA 7845 This course covers OSHA requirements for maintaining and posting records of occupational injuries and illnesses and reporting specific cases to OSHA. Upon course completion students will have the ability to identify OSHA requirements for recordkeeping, posting and reporting and to complete OSHA Form 300 Log of Work-Related Injuries and Illnesses, OSHA Form 300A Summary of Work-Related Injuries and Illnesses, and OSHA Form 301 Injury and Illness Incident Report.

Resiliency Training The goal of this training program is to prepare disaster survivors as well as disaster workers to recognize the signs and symptoms of disaster work-related stress and trauma, avoid post-traumatic stress disorder, make use of organizational and community support resources, and build resilience. After completing this course participants will be able to demonstrate an ability to: Recognize signs and symptoms of disaster work related stress; Obtain support through your employer/organization and community resources; Build your own resilience by demonstrating stress reduction and coping strategies and there will be an opportunity to begin to develop a plan of action.

Transitioning to Safer Chemicals – OSHA 7225 This course covers a proactive approach to reducing the use of hazardous chemicals in the workplace by transitioning to safer alternatives.

Course topics include identification, evaluation, assessment, and implementation of safer chemical alternatives. Participants will use OSHA's seven-step substitution planning process. The course features workshops and hands-on activities with the use of various online chemical databases and tools. The target audience is occupational safety and health representatives who provide technical assistance on the control of chemical hazards. Upon course completion participants will have the ability to recognize and evaluate hazardous chemicals in their workplace, assess safer alternatives, and implement those alternatives. **(Must attend both sessions to receive certificate for this class.)**

Understanding OSHA's Permit Required Confined Space Standard – OSHA 7300 This course covers the requirements of the OSHA Permit-Required Confined Space Standard. Course topics include safety and health hazards associated with confined space entry, and the evaluation, prevention, and abatement of these hazards. The course covers OSHA requirements; it does not feature workshops (instrumentation, control methods and testing) which are included in the OSHA #2264 *Permit-Required Confined Space Entry*. This course is designed for small employers or a designated representative (line supervisor or manager) with the responsibility to develop a permit-required confined space program. Upon course completion students will have a basic understanding of confined space hazards, evaluating and abatement of the hazards, and determining when a confined space shall be classified as a permit-required confined space. **(Must attend both sessions to receive certificate for this class.)**

Workplace Violence and Bullying Serious and growing problems in casinos, offices and factories. Discussion will focus on the hazards, and preventative measures that can be taken. Participants will role play and use tools needed to address aggressive behavior. This workshop is geared for everyone; manufacturing, IPS, medical, casino and TOP.

Courses identified as "OSHA" followed by a number are OSHA Training Institute (OTI) courses offered here in conjunction with Eastern Michigan University. These classes count towards part of the requirements to receive either the "Specialist in Occupational Safety & Health Standards" or "Health & Safety Professional – General Industry". More information about these programs and how to achieve the above designations will be presented at the Conference.

Remember:
Safety begins with
"S"
But starts with
"YOU"