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The Official Site of Environmental Health & Safety Training®

8 Hour HAZWOPER Supervisor

29 CFR 1910.120 (e)

Course Description

2018



This course features the exclusive OSHA accepted HAZWOPER Hands-on Simulator®. The simulator offers a stunning 3D environment for the proper donning and doffing of personal protective equipment (PPE).

Cost: \$150.00 per person

Group discounts available (3 or more people). Please email or call us at 1.888.877.7130 for a quote. Price match guarantee! Must be OSHA compliant and same quality course.

Course Features

- Includes 14 full length videos
- HAZWOPER Hands-on Simulator® - (OSHA Accepted)
- Over 75 interactive flash animations
- Approximately 48 modules
- Award winning content - CEU's
- Self grading quizzes and final exam
- OSHA Study Timer (tracks your study time login and logout at your convenience)
- Certificate of Completion (3 certificates) e-cert, 8x10 and wallet card (instant download of e-certificate upon course completion)
 - HAZWOPER course access for 1 year from the time of registration
- Free registration into the National Repository® (download your certificates at anytime in the future)

Course Description

In compliance with OSHA 29 CFR 1910.120 (e) regulations, (HAZWOPER regulations) this 8 hour supervisor training is for individuals who have already taken the 40 hour or 24 hour HAZWOPER training. Upon successful completion of the course, students will receive a certificate of completion accepted by regulatory agencies. Students will be allowed to proceed at their own pace in this interactive program.

Students must complete a minimum of 8 hours of study time in order to satisfy the 8 hour HAZWOPER Supervisor certification requirement.

Along the way there are self grading quizzes, interactive exercises, full length videos and a self grading final exam. The quizzes can be taken as many times as needed, and the final exam can be taken a maximum of 3 times. Once a person satisfactorily completes the course, an e-certificate is immediately sent to them via email. The original certificates (8x10 and wallet card size) arrive in the U.S. mail.



Aesthetically pleasing course layout that is user friendly. Professional voice-overs, animations and high definition photographs. Self-grading quizzes and final exam.

Supervisory personnel engaged in hazardous substance clean up and removal which will expose or potentially expose workers to hazardous substances and health hazards shall receive a minimum of 8 hours of supervisor certification instruction on an annual basis.

Course Overview

In compliance with the Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1910.120 (e), the 8 hour training is to certify individuals who have a supervisor role in Hazardous Waste Operations and Emergency Response (HAZWOPER) operations. This training course offers 8 hours of on-line instruction. The course is a combination of: web-based instruction interactive exercises, audio narration of text, videos, animations, self-grading quizzes, and a final exam. Our OSHA Study Timer is also used to comply with the 8 hour HAZWOPER training requirement. A student cannot take the final exam until this time requirement is met. Once a student successfully completes the training, an e-certificate will be issued and the original certificates (8x10 and wallet card size) will be mailed.

This course features our exclusive **OSHA accepted** HAZWOPER Hands-on Simulator and is divided into 48 short modules.

While this training course is very comprehensive, additional site-specific training must be taken for certain hazardous materials/environments that may be encountered at different sites. This is an employer obligation.

Group discounts available (3 or more people). Please email or call us at 1.888.877.7130 for a quote. Price Match Guarantee! We match any competitor's price for the same course even though the quality of the course may be vastly different. You may find less expensive online courses but they cannot fulfill the OSHA hands-on requirement without a simulator or other means. We are the only company today with an OSHA accepted online simulator. Course includes Free Study Guide!

Support

Includes 24/7 **U.S. Based** support. An experienced and highly qualified HAZWOPER instructor is available to you throughout the training process. Our toll free hotline or email will allow access to some of the finest instructors in the U.S.

Duration

8 hours (OSHA 8 Hour HAZWOPER Supervisor Training Requirement) Note: OSHA requires the 8 hour course will take a minimum of 8 hours of actual study time. Anything less will not comply with the OSHA standard. Our course allows you to login and logout at any time increment in order to fit your schedule. When you logout, the course will be bookmarked so you can begin where you left off. The study timer will also accrue your time and will begin where you left off in the course.

Continuing Education Units (CEU's)

This 8 hour HAZWOPER course has been awarded 1.34 Industrial Hygiene CM Points by the American Board of Industrial Hygiene (ABIH) - approval number 13334. This course is eligible for .66 Continuance of Certification (COC) points from the Board of Certified Safety Professionals (BCSP).

Prerequisites

24 or 40 Hour HAZWOPER Course – 29 CFR 1910.120 (e)

Table of Contents

Module 1: HAZWOPER Part 1 (Overview)

*Scope and Provisions of Standard
Purpose
Terminology*

Module 2: HAZWOPER Part 2 (Overview)

*Training Levels
Emergency Responders
General Site Workers
Hazardous Waste Treatment, Storage and Disposal Facilities*

Module 3: Overview of Industrial Hygiene Part 1

*Definitions
Principles of Industrial Hygiene
Exposure Assessment
Controls*

Module 4: Overview of Industrial Hygiene Part 2

*Control Methods
Administrative Controls
Engineering Controls
PPE
Biological, Physical and Chemical Hazards
Flammability*

"Overall I thought your 8 Hour HAZWOPER Refresher was very good..."

J. Staples, OSHA

*Fire Triangle
SDS*

Module 5: Worker Exposure Assessment

Exposure Assessment Steps Types of Evaluations Comprehensive Exposure Assessment Medical and Epidemiological Studies Process Operations Process Description Potential Industrial Air Contaminants

Module 6: Workplace Monitoring Part 1

*Toxicity vs. Hazard
Occupational Exposure Limits (OELs) Job Classifications/Work Health Status Past Evaluations/Identify Potential Hazards Control Measures*

Module 7: Workplace Monitoring Part 2

*Contaminant Estimation
Sampling and Analytical Method Selection
Equipment Selection
Sampling Strategy
Sampling and Analytical Procedures*

Module 8: General Health and Safety Plan Guidelines

*Health and Safety Guidelines
Overview of Health and Safety Plan*

Module 9: Facility Emergency Response Audit Part 1

*Performing a Process Hazard Analysis
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Hazard Qualification
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Module 10: Facility Emergency Response Audit Part 2

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Determining Location
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Determine Dispersion Pathways*

Exposure Indicators

Module 11: Federal, State and Local Emergency Response Requirements

*Site Zones Explained
Establishing the Hot Line
Site Zones Explained
Establishing the Hot Line
The Buddy System*

Module 12: Spill and Release Reporting Under Federal Regulations Part 1

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Emergency Planning and Notification
Procedures for SARA Title III Compliance
Regional Response Team
National Response Team*

Module 13: Spill and Release Reporting Under Federal Regulations Part 2

*DOT Notification Requirements
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Module 14: Applicable Laws and Regulations

*EPA
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Module 15: Overview of DOT Emergency Response Guidebook (ERG)

*Introduction
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Labeling*

Module 16: Hazard Recognition (Overview)

*Injury Prevention
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Flashpoint
Oxidizers
Lower/Upper Explosive Limits
Flammability
Fire Triangle
SDS*

Module 17: Hazard Recognition Part 1

*NFPA Requirements
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Defining Risk
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NFPA 704 System
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Module 18: Hazard Recognition Part 2

*Chemical and Physical Hazards
Fires and Explosions
Combustibles
Shock Sensitive*



Oxygen Deficiency

Module 19: Hazard Recognition Part 3

*Site and Equipment Hazards
Noise
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Module 20: Hazard Recognition Part 4

*Infectious Diseases (Bloodborne Pathogens, HIV, HBV)
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Illumination
Lockout/Tagout*

Module 21: Toxicology Part 1

*Chemical Classification
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Interaction with Other Chemicals
Dust, Fumes, Mists and Vapors*

Module 22: Toxicology Part 2

*Toxicokinetics
Metabolism
Classes of Chemical Toxins
Dose to Organs*

Module 23: Toxicology Part 3

*Dose and Response
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Chronic Response
Toxic
Chemical Interaction
Dose/Response
OSHA Exposure Limits*

Module 24: Placards and Labeling
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Respirator Types
Selection of Respiratory Equipment

Module 26: Respiratory Protection Part 2
Air-purifying Respirators
Combination Canisters and Cartridges
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Module 27: Respiratory Protection Part 3
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Self Contained Breathing Apparatus (SCBA)
Combination SCBA/SAR

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Protection Factors
Calculating Protection Factors

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Selection of Eye and Face Protection
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Module 37: HAZWOPER Site Control
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Module 38: HAZWOPER Site Zones
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Establishing the Hot Line
The Buddy System

Module 39: HAZWOPER Support Zones

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Calibration

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Module 42: Air Monitoring Part 3

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Variables of Hazardous Waste Site Exposures

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Module 47: Medical Surveillance Part 2

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Examination After Injury

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Communications Safe Distances and Site Mapping

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First Aid/Medical Treatment

Module 51: The Ability to Recognize and Identify Hazardous Materials Part 1

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Marine

Pipelines

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Trailers and Containers

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DOT 9 Classes of Hazardous Materials

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Module 54: Containment, Confinement and Control of Hazardous Materials Releases Part 1

Standard Strategic Goals

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Factors Affecting the Ability of Personnel to Perform a Rescue

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Sizing Up a HAZMAT Incident

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Ventilation and Vapor Dispersion

Dispersion and Dilution

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Module 56: Containment, Confinement and Control of Hazardous Materials Releases Part 3

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Foam Methods

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Module 58: Facility Emergency Response Plan Part 2

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Module 60: Training and Equipping Your HAZMAT Team Part 2

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Protection Levels and Equipment

HAZWOPER Hands-On Simulator

Final Exam

