



Certified Personal Protective Equipment Specialist

32 Hours / 3.6 CEU's

Course Fees: \$995.00

Note: Refresher certification is required every three years to maintain professional credential.) Renewal Fee: \$150.00

Course Introduction

Hazards exist in every workplace in many different forms: sharp edges, falling objects, flying sparks, chemicals, noise and a myriad of other potentially dangerous situations. The Occupational Safety and Health Administration (OSHA) require that employers protect their employees from workplace hazards that can cause injury.

Controlling a hazard at its source is the best way to protect employees. Depending on the hazard or workplace conditions, OSHA recommends the use of engineering or work practice controls to manage or eliminate hazards to the greatest extent possible. For example, building a barrier between the hazard and the employees is an engineering control; changing the way in which employees perform their work is a work practice control.

When engineering, work practice and administrative controls are not feasible or do not provide sufficient protection, employers must provide personal protective equipment (PPE) to their employees and ensure its use. Personal protective equipment, commonly referred to as "PPE", is equipment worn to minimize exposure to a variety of hazards. Examples of PPE include such items as gloves, foot and eye protection, protective hearing devices (earplugs, muffs) hard hats, respirators and full body suits.

Course Objectives:

You will learn about the OSHA and ANSI Personal Protective Equipment (PPE) Regulations.

How to conduct and document a proper Personal Protective Equipment (PPE) Hazard Assessments,

How to conduct effective training on the Personal Protective Equipment (PPE)

How to effectively design out many of the hazards that are located in the workplace

And much more.

According to OSHA 1910.132(d)(1) it states “ The employer shall assess the workplace to determine if hazards are present, or are likely to be present, which necessitate the use of personal protective equipment (PPE) and **1910.132(d)(2)** The employer shall verify that the required workplace hazard assessment has been performed through a written certification that identifies the workplace evaluated; the person certifying that the evaluation has been performed; the date(s) of the hazard assessment; and, which identifies the document as a certification of hazard assessment.

Topics Covered:

- Examples of PPE
- What can happen by not wearing PPE
- Why do we wear and how to properly wear PPE
- PPE Regulations
- Elements of PPE program
- What criteria to follow for selecting PPE
- PPE limitations
- Respiratory Protection
- Hearing Protection
- Hand Protection
- Eye Protection
- Face Protection
- Foot Protection
- Head Protection
- Body Protection
- PPE inspection, maintenance, care and disposal

Audience

- General Industry and Construction Managers & Workers
- Building Contractors
- Safety Supervisors
- Building Inspectors

- Training Managers
- Industrial Hygienists

Testing:

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your professional credential. The student gets three (3) attempts to pass the course