Training Course on Personal Protective Equipment (PPE) Selection and Use

Professional Development Training Course Outline

Category	Occupational Health	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

The use of Personal Protective Equipment (PPE) is critical in ensuring the safety and health of workers across various industries. With workplace hazards constantly evolving, the need for proper PPE selection and usage has become more essential than ever. Training Course on Personal Protective Equipment (PPE) Selection and Use is designed to equip participants with the knowledge and skills required to assess risks, select appropriate PPE, ensure compliance with OSHA and other regulatory bodies, and promote a culture of safety and accountability.

Empowering employees and employers with practical, hands-on knowledge ensures operational efficiency, injury prevention, and legal compliance. This course integrates real-world case studies, interactive learning modules, and current best practices to support industries such as construction, manufacturing, healthcare, and more in meeting their PPE safety goals.

Programme Curriculum

Training Course on Personal Protective Equipment (PPE) Selection and Use

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Course Objectives

1. Understand OSHA compliance standards and global PPE regulations.
2. Identify various types of PPE and their appropriate applications.
3. Conduct hazard assessments to determine PPE requirements.
4. Develop effective PPE training programs for teams.
5. Demonstrate correct PPE donning and doffing techniques.
6. Learn about PPE maintenance and storage best practices.
7. Recognize the impact of improper PPE use on workplace safety.
8. Improve employee PPE compliance and accountability.
9. Select PPE based on industry-specific risk factors.
10. Integrate PPE safety protocols into organizational policies.
11. Understand the importance of PPE fit testing and adjustment.
12. Conduct incident analysis and corrective action planning.
13. Evaluate and implement new PPE technology innovations.

Target Audience

1. Safety Managers
2. Human Resources Personnel
3. Industrial Supervisors
4. Construction Foremen
5. Healthcare Professionals
6. Manufacturing Workers
7. Facility Management Teams
8. Occupational Health Specialists

Course Duration: 5 days

Course Modules

Module 1: Introduction to PPE and Safety Regulations

- Overview of PPE categories and applications
- Introduction to OSHA, ANSI, and ISO standards
- Legal responsibilities of employers and employees
- PPE in safety management systems
- Importance of record-keeping and reporting
- **Case Study**: OSHA citation due to lack of PPE training in a factory

Module 2: Conducting Hazard Assessments

- Risk identification and categorization
- Job Safety Analysis (JSA) process
- Tools and templates for hazard assessment
- Communicating hazards to teams
- Linking hazards to correct PPE types
- **Case Study**: Construction site injury due to poor hazard identification

Module 3: Selection of PPE

- Criteria for selecting suitable PPE
- Industry-specific PPE requirements
- Evaluating PPE product quality and certifications
- Environmental and ergonomic considerations

- Procurement and cost-effectiveness analysis
- **Case Study**: Hospital incident involving incorrect PPE use during an outbreak

Module 4: PPE Fitting and Fit Testing

- Importance of proper PPE fit
- Methods for conducting fit tests (e.g., respirators)
- Training employees on self-checks
- Adjustments and alternatives for non-standard sizes
- Documentation of fit tests
- **Case Study**: Respiratory protection failure due to poor fit testing

Module 5: PPE Usage, Donning, and Doffing

- Step-by-step donning and doffing techniques
- Preventing cross-contamination and exposure
- Buddy system and safety supervision
- PPE use in emergency scenarios
- Hygiene and decontamination procedures
- **Case Study**: Cross-contamination in a lab due to improper doffing

Module 6: Maintenance, Inspection, and Storage

- Regular PPE inspections and checklists
- Cleaning procedures for reusable PPE
- When to repair vs. replace PPE
- Storage guidelines for various PPE types
- Inventory tracking and accountability
- **Case Study**: Chemical exposure incident linked to damaged gloves

Module 7: Training, Compliance, and Culture

- Developing internal PPE training programs
- Promoting PPE compliance and peer accountability
- Recognizing and rewarding safety behavior
- Training frequency and refreshers
- Language and literacy considerations in training
- **Case Study**: Increased PPE compliance after implementing a rewards program

Module 8: Emerging Trends and Technology in PPE

- Smart PPE and wearable tech integration
- Innovations in material design
- Sustainable and eco-friendly PPE
- Data analytics for PPE usage monitoring
- PPE during pandemics and global health crises
- **Case Study**: Implementation of smart helmets in an industrial plant

Training Methodology

- Instructor-led sessions with interactive presentations
- Group-based workshops and simulation exercises
- Real-life case studies and incident reviews
- PPE handling demonstrations and drills
- Quizzes and knowledge checks at the end of each module
- Hands-on practice with actual PPE equipment

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

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Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com