

Introduction

This health and safety in the workplace training course is designed to provide managers and supervisors with the knowledge and understanding required to address workplace safety effectively. Participants will learn how to apply sound health and safety management practices that not only protect employees but also reduce organizational costs and enhance overall productivity.

While health and safety technologies and procedures are essential components of workplace safety, earning a certificate in workplace health and safety requires more than procedural knowledge. This course emphasizes the importance of a comprehensive, ongoing strategy aimed at continuously improving workplace health and safety standards.

The training covers all major aspects of workplace safety, including safety management, cultivating a positive safety culture, identifying equipment-related hazards, controlling hazardous agents, and staying compliant with updated safety legislation.

Health and Safety Basics and Workplace Tips

Understanding the importance of health and safety in the workplace is at the core of this course. By following workplace health and safety rules and adhering to health and safety requirements, organizations can safeguard their employees while ensuring operational continuity.

Participants will be introduced to essential health and safety basics and practical workplace safety tips that can be directly applied. The course stresses that improving health and safety in the workplace should be a continuous, organization-wide effort supported by all stakeholders.

Additionally, participants will take part in practical safety exercises designed to reinforce the principles taught, ensuring they can apply their knowledge effectively to real workplace scenarios. These exercises highlight the tangible benefits of prioritizing workplace health and safety.

In summary, this course provides participants with a strong foundation in health and safety knowledge, empowering them to lead and support initiatives that improve organizational well-being and create safer work environments.

Target Audience

- Process managers
- Process engineers
- Team leaders and supervisors
- Maintenance engineers

- Health and safety personnel

Course Objectives

By the end of this training program, participants will be able to:

- Provide informed advice on health and safety management within the workplace
- Assess organizational health and safety training needs
- Identify situations where specific legal requirements apply
- Apply best practices for workplace health and safety
- Use risk assessment methods to identify areas for improvement

Core Competencies to Be Developed

Participants will develop competencies in the following areas:

- Health and safety management systems
- Application of safety legislation
- Building and maintaining a positive health and safety culture
- Identifying and controlling hazards associated with work equipment
- Recognizing and managing risks related to hazardous agents

Course Modules

Unit 1: Legislation

- Duties and responsibilities of employers and employees
- Health and safety law in the United Kingdom and the European Union
- Role and authority of enforcing agencies
- Legal and organizational consequences of non-compliance

Unit 2: Health and Safety Management

- Components of an effective safety management system
- Development and application of health and safety policies
- Establishing safe systems of work
- Conducting safety inspections and audits

Unit 3: Safety Management and Culture

- Understanding accidents and incidents
- Defining and promoting a safe workplace culture
- Strategies for developing a positive safety culture
- Effective communication practices
- Role of safety committees in promoting workplace safety

Unit 4: Workplace and Work Equipment

- Welfare and employee well-being arrangements
- First aid and emergency response preparedness
- Methods for reducing risks associated with workplace equipment
- Ensuring electrical safety in the workplace
- Development of comprehensive emergency plans

Unit 5: Hazardous Agents

- Promoting occupational health and wellness
- Identifying and controlling chemical hazards
- Managing physical hazards such as noise, vibration, radiation, and manual handling risks
- Addressing psychological hazards, including workplace stress