



# Global Standards Awareness Initiative

## ISO 45001:2018 Occupational Health & Safety Awareness Course

### Official Course Syllabus

#### Course Information

- Duration: 2 hours
- Format: Self-paced online learning
- Platform: ISOLearn E-Learn platform
- Certification: Yes (80% passing score required)
- Prerequisites: None
- Language: English

#### Course Description

A comprehensive foundational course that equips employees with vital workplace safety knowledge aligned with ISO 45001:2018. Through practical scenarios, participants master hazard identification techniques, implement critical safety practices, execute emergency procedures, and contribute to a robust safety culture.

#### Learning Outcomes

Upon completion, participants will be able to:

- Identify workplace hazards and assess risks
- Apply safe work practices
- Implement control measures
- Respond to workplace emergencies
- Support ISO 45001 compliance

#### Certification

Upon successful completion, participants receive digital certificate of completion with unique identifiers and traceable QR code.



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## Course Structure

### Module 1: Introduction to Occupational Health and Safety Management (30 minutes)

- Occupational Health and Safety Fundamentals
- Understanding ISO 45001:2018
- Legal Requirements and Compliance
- Types of Workplace Hazards
- Risk Assessment Principles
- Control Measure Hierarchy
- Management System Integration
- Leadership Commitment
- Worker Participation
- Performance Monitoring
- Document Management

### Module 3: Workplace Safety Best Practices (30 minutes)

- Safe Work Procedures
- Equipment Safety
- Manual Handling
- Chemical Management
- Workplace Environment
- Communication Systems
- Mental Health Considerations
- Emergency Response
- Documentation Requirements
- Performance Monitoring
- Implementation Methods

### Module 2: Hazards and Risk Management (30 minutes)

- Physical Hazards
- Chemical Hazards
- Biological Hazards
- Ergonomic Hazards
- Psychosocial Hazards
- Risk Assessment Methods
- Control Implementations
- Administrative Controls
- Personal Protective Equipment
- Emergency Preparedness
- Practical Applications

### Module 4: Worker Safety Responsibilities (30 minutes)

- Worker Rights and Duties
- Daily Safety Practices
- Consultation and Participation
- Incident Reporting
- Safety Communication
- Training Requirements
- Emergency Response
- Supporting Others
- Continuous Improvement
- Performance Monitoring
- Practical Applications

*This syllabus is subject to updates to maintain alignment with ISO 45001:2018 requirements and OH&S best practices.*