











Health & Safety Hazard Identification & Risk Assessment

**HS008** 

## **Health & Safety Hazard Identification & Risk Assessment**

Effectively managing workplace risks is a cornerstone of organisational success. This course provides learners with practical tools to identify hazards, assess risks and implement appropriate control measures in line with current legislation and best practices.

Rooted in key standards such as the Safety, Health and Welfare at Work Act 2005, General Application Regulations 2007 and ISO 45001:2018, this one-day programme delivers actionable insights for those responsible for health and safety in the workplace. Learners will leave equipped with the confidence and practical strategies to support a safer working environment.

#### **Duration & Price**

Duration: 1 day

Delivery mode: This programme is available In-Company

#### **Dates & Locations**

In-Company training programmes are customised for your organisations specific needs. Most In-Company training is now delivered virtually.

### **In-Company Training**

Please contact us for more information on our In-Company training options

#### What's covered?

This one-day course provides an actionable framework for identifying and managing workplace hazards through structured risk assessment tools and techniques.

- Overview of risk assessment principles and guidelines
- The role of risk assessment in a safety management system
- Legislative context for risk assessment
- Practical risk assessment processes and documentation
- Key risk assessment techniques:
  - Failure Modes and Effects Analysis (FMEA)
  - Fault Tree Analysis (FTA)
  - Event Tree Analysis (ETA)
  - Hazard and Operability Study (HAZOP)
- Personal strategies for risk assessment and implementation

Course content is practical, adaptable and suitable for in-company delivery where required.

### Who should participate?

This programme is ideal for those with responsibility for workplace health and safety, including team leads, supervisors, safety representatives and managers seeking a strong foundation in risk assessment.

- Health & Safety Officers
- Operations Supervisors
- Facilities Managers
- Line Managers and Team Leaders

English Language Competency

A good standard of written and spoken English is important to engage effectively with this programme.

#### What will I learn?

On successful completion of this course, learners will be able to:

- Identify a broad range of workplace hazards
- Analyse hazardous events in relation to causes, consequences and probabilities
- Evaluate risk levels using established methods
- Determine appropriate risk controls using the hierarchy of control
- Apply structured risk assessment processes including FMEA, FTA, ETA and HAZOP
- Interpret legislative requirements in risk assessment contexts
- Develop individual action plans to manage and mitigate risk

These outcomes equip learners with the practical capabilities to promote a safer and more compliant workplace.

## How do we train and support you?

Our approach combines expert instruction with a focus on practical, real-world application. We aim to build learner competence and confidence through immersive, interactive delivery.

- Pre-training consultation to align with organisational context
- Comprehensive course notes, regularly updated to reflect the latest standards and best practices
- Delivered virtually or on-site through In-Company training
- Real time support from expert tutors

Class sizes are generally limited to 15 to support personalised learning and individual support.

## How can you progress?

Learners who complete this course may progress to further health and safety qualifications or expand into other risk-based training programmes.

- ISO 45001:2018 Internal Auditor Training
- ISO 45001:2018 Lead Auditor Training
- Health & Safety Legislation

This course is a valuable stepping stone for enhanced professional competence and career development.

## **Tutors**



Elizabeth Walker View Profile



**Finbarr Stapleton** View Profile



**Gerry Higgins**View Profile



Nick Smyth View Profile



Peter Fleming
View Profile

## **What Our Learners Say**

We believe in excellence through transparency and continuous improvement. That's why we invite all our delegates to share their experiences on <a href="CourseCheck.com">CourseCheck.com</a>, an independent platform dedicated to genuine, unfiltered feedback. Learner insights help us not only to enhance our training programmes but also empower potential learners to make informed decisions. Click on the link below to read firsthand experiences and testimonials from past learners.



**Click Here** 



SQT provide a unique combination of high quality, accredited, practical training delivered by leading industry experts and supported by the most up to date learning technology and tools

# LEAN SIX SIGMA, PROCESS & PROJECT MANAGEMENT

- Lean Six Sigma
- Join our Lean Six Sigma Network
- <u>Continual Process</u> Improvement
- Project & Programme
   Management

# COMPLIANCE, STANDARDS & AUDITING

- Quality
- Environment & Energy
   Management
- Health & Safety
- Food Safety
- Life Sciences
- Laboratory
- Integrated Management
   Systems

## LEADERSHIP & PERSONAL DEVELOPMENT

- Leadership & Personal
  Development
- Train the Trainer













SQT Training Ltd. | T: +353 61 339040 | E: info@sqt-training.com W: sqt-training.com





Please follow us on social media for relevant news, events and updates