

DAY 1

Legislation for Health and Safety

- Introduction
- Legislation for Health and Safety
- Legislation for High Hazard Industries
- Process safety management (OSHA 29 CFR 1910.119)
- The Seveso Directive (EU Directive)
- Introduction to Safety Management Systems

DAY 2

Policy and Safety Culture

- Setting policy and organising for health and safety
- Control, co-operation, communication and competence
- Safety culture and human factors
- Safety management systems and safety culture factors
- Essential safety management system components
- Developing and sustaining an effective safety management system
- The benefits of an effective safety management system

DAY 3

Planning and Implementing

- Planning and Implementation
- Management Arrangements
- Risk Control Systems – Inputs, Processes, and Outputs
- Risk Assessments
- Work permit systems and isolations
- Hazard Communication

DAY 4

Measuring Performance

- Measuring the performance of stated intentions against actual delivery

- Active Monitoring Systems
- Reactive Monitoring Systems
- Audits and Reviews
- Risk Management

DAY 5

Behavioural Safety

- Taylor, Herzberg, McGregor, and Maslow
- ABC Analysis – Antecedents, Behaviour, and consequences
- Natural Penalties and Consequences
- Identifying Critical Behaviours
- Feedback on Observations