



COURSE SUMMARY

**DAY 1 - Risk Assessment**



ASSESSMENT/PASS MARK

**Assessment:  
Course Assignment  
Pass Mark 75%**

- Introduction to Risk Assessment (RA) and Terminology
- Hazard Identification
- Risk Assessment in the Global Standards
- Estimating the level of risk
- Risk Assessment models
- Control measures
- Documenting Risk Assessments and Review
- Work-based Course Assessment

**DAY 2 - Root Cause Analysis**



ASSESSMENT/PASS MARK

**Assessment:  
Workplace Audit;  
Pass mark 75%**

- Introduction to RCA and Terminology
- RCA in the Standards
- Overview of RCA
- Team identification/analysis of data
- Question & Questioning techniques
- 5 Why's Analysis
- Cause and Effect Analysis
- Pareto Principle
- Preventative Action Plan
- Work-based RCA Course Assessment

**DAY 3 - Validation and Verification**



ASSESSMENT/PASS MARK

**Assessment:  
Course Assignment  
Pass mark 75%**

- Introduction to validation and verification
- The validation flow diagram
- Validation in the Standards
- Validation in cleaning
- Verification
- Work-based Validation and Verification Course Assessment