

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

ISO 31000OCS — Risk Management in Occupational Safety

ISO Certification Programme



LAPT — London Academy of Professional Training

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Reference SSR-OCS-31000OCS • ISO Security Safety & Risk

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AT A GLANCE

REFERENCE	SSR-OCS-31000OCS
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

Compliance and Governance

5 chapters · 30 classes65 marks

• 1 Understanding Compliance Frameworks in Occupational Safety

— 6 classes

› 1.1 Define Key Components of Compliance Frameworks in Occupational Safety

› 1.2 Analyze Relevant Legislation and Standards Impacting Occupational Safety

› 1.3 Identify Roles and Responsibilities within Compliance Frameworks

› 1.4 Evaluate the Importance of Risk Assessment in Compliance Frameworks

› 1.5 Develop Effective Compliance Strategies for Occupational Safety

› 1.6 Implement Monitoring and Review Mechanisms for Compliance Success

• 2 Roles and Responsibilities in Compliance Management

— 6 classes

› 2.1 Identify Key Roles in Compliance Management

› 2.2 Define Responsibilities of Compliance Officers

› 2.3 Analyze the Role of Leadership in Compliance

› 2.4 Explain the Importance of Stakeholder Engagement

› 2.5 Assess the Impact of Non-compliance on Operations

› 2.6 Develop an Action Plan for Ensuring Compliance

• 3 Risk Assessment Methodologies for Occupational Safety

— 6 classes

› 3.1 Identify Key Risk Assessment Frameworks for Occupational Safety

› 3.2 Analyze Types of Risks in Occupational Environments

› 3.3 Evaluate the Impact of Workplace Hazards on Safety

› 3.4 Apply Qualitative Risk Assessment Techniques to Case Studies

› 3.5 Implement Quantitative Risk Assessment Tools in Real-World Scenarios

› 3.6 Develop a Comprehensive Risk Assessment Plan for Your Organization

• 4 Monitoring and Reporting Compliance Performance

— 6 classes

› 4.1 Identify Key Compliance Metrics for Monitoring

› 4.2 Develop a Compliance Reporting Framework

› 4.3 Utilize Data Analytics for Performance Assessment

› 4.4 Implement Continuous Monitoring Techniques

› 4.5 Create Effective Compliance Performance Reports

› 4.6 Evaluate and Improve Compliance Monitoring Processes

• 5 Continuous Improvement and Governance in Occupational Safety

— 6 classes

› 5.1 Identify Key Principles of Continuous Improvement in Occupational Safety

› 5.2 Evaluate Current Governance Structures Related to Safety Compliance

› 5.3 Analyze Data to Support Continuous Improvement Initiatives in Safety

› 5.4 Develop Action Plans for Implementing Governance Improvements

› 5.5 Assess the Impact of Continuous Improvement on Safety Metrics

› 5.6 Create a Culture of Continuous Improvement in the Workplace

• 1 Understanding Evaluation in Occupational Safety Management —

6 classes

- › 1.1 Define Key Concepts in Evaluation for Occupational Safety
- › 1.2 Explore Evaluation Models Used in Occupational Safety Management
- › 1.3 Analyze Methods for Collecting Evaluation Data in Safety Practices
- › 1.4 Assess the Role of Stakeholders in the Evaluation Process
- › 1.5 Identify Tools for Measuring Effectiveness in Occupational Safety
- › 1.6 Develop Action Plans Based on Evaluation Findings to Enhance Safety

• 2 Key Performance Indicators for Safety Evaluation —

6 classes

- › 2.1 Define Key Performance Indicators for Safety Evaluation
- › 2.2 Identify Relevant Safety KPIs for Your Organization
- › 2.3 Develop Effective Measurement Techniques for Safety KPIs
- › 2.4 Analyze Safety Performance Data Using Selected KPIs
- › 2.5 Implement Continuous Improvement Strategies Based on KPI Results
- › 2.6 Create an Action Plan for Ongoing Safety KPI Monitoring

• 3 Techniques for Risk Assessment and Safety Audits —

6 classes

- › 3.1 Identify Key Risks in Occupational Safety
- › 3.2 Utilize Risk Assessment Frameworks Effectively
- › 3.3 Conduct Comprehensive Safety Audits
- › 3.4 Analyze Data from Risk Assessments
- › 3.5 Develop Action Plans for Risk Mitigation
- › 3.6 Implement Continuous Improvement Strategies in Safety Protocols

• 4 Implementing Continuous Improvement Processes —

6 classes

- › 4.1 Define Continuous Improvement Processes in Risk Management
- › 4.2 Identify Key Metrics for Evaluating Improvement Success
- › 4.3 Apply the Plan-Do-Check-Act Cycle to Safety Management
- › 4.4 Analyze Data to Drive Continuous Improvement Initiatives
- › 4.5 Develop Action Plans for Implementing Improvements
- › 4.6 Evaluate the Impact of Changes on Occupational Safety

• 5 Evaluating Effectiveness and Driving Change —

6 classes

- › 5.1 Assess Current Risk Management Practices
- › 5.2 Identify Key Performance Indicators for Effectiveness
- › 5.3 Analyze Data to Evaluate Risk Management Outcomes
- › 5.4 Gather Stakeholder Feedback for Continuous Improvement
- › 5.5 Develop an Action Plan for Addressing Gaps
- › 5.6 Implement Changes and Monitor Progress

• 1 Understanding the Principles of Hazard Identification —

6 classes

- › 1.1 Define Key Terminology in Hazard Identification
- › 1.2 Explore Types of Hazards in the Workplace
- › 1.3 Identify Common Methods for Hazard Detection
- › 1.4 Analyze Real-World Case Studies of Hazard Assessment
- › 1.5 Apply a Hazard Identification Framework to Scenarios
- › 1.6 Develop a Personal Action Plan for Ongoing Hazard Assessment

• 2 Hazard Identification Techniques and Tools —

6 classes

- › 2.1 Explore Techniques for Hazard Identification
- › 2.2 Apply Checklists for Hazard Assessment
- › 2.3 Utilize the Job Safety Analysis (JSA) Approach
- › 2.4 Assess Risks Using the Bowtie Method
- › 2.5 Implement Brainstorming Sessions for Hazard Discovery
- › 2.6 Develop an Action Plan for Mitigating Identified Hazards

• 3 Risk Assessment Methodologies for Hazard Evaluation —

6 classes

- › 3.1 Define Key Concepts in Risk Assessment Methodologies
- › 3.2 Identify Common Hazards in Occupational Settings
- › 3.3 Explore Qualitative vs. Quantitative Risk Assessment Techniques
- › 3.4 Develop a Framework for Risk Evaluation and Prioritization
- › 3.5 Analyze Case Studies on Hazard Identification and Risk Assessment
- › 3.6 Implement Risk Assessment Findings into Safety Management Planning

• 4 Implementing Controls for Identified Hazards —

6 classes

- › 4.1 Analyze Existing Controls for Effectiveness
- › 4.2 Identify Additional Controls for Residual Risks
- › 4.3 Develop a Hierarchy of Control Measures
- › 4.4 Assess Control Implementation Strategies
- › 4.5 Monitor and Review Control Performance
- › 4.6 Engage Stakeholders in Control Implementation

• 5 Monitoring and Reviewing Hazard Control Measures —

6 classes

- › 5.1 Analyze Existing Hazard Control Measures
- › 5.2 Identify Key Performance Indicators for Monitoring
- › 5.3 Develop a Hazard Control Review Schedule
- › 5.4 Conduct Risk Assessments for Control Measures
- › 5.5 Engage Stakeholders in Hazard Control Feedback
- › 5.6 Document Findings and Improve Control Measures

• 1 Understanding Safety Culture — Foundations and Importance — 6 classes

- › 1.1 Define Safety Culture — Explore Key Concepts and Definitions
- › 1.2 Identify the Components of Safety Culture — Analyze Essential Elements
- › 1.3 Assess the Current Safety Culture — Evaluate Workplace Practices and Attitudes
- › 1.4 Recognize the Impact of Leadership on Safety Culture — Connect Leadership Styles with Safety Outcomes
- › 1.5 Develop Strategies for Enhancing Safety Culture — Create Action Plans for Improvement
- › 1.6 Implement Safety Culture Initiatives — Execute Programs to Foster Engagement and Commitment

• 2 Assessing and Measuring Safety Culture — Tools and Techniques — 6 classes

- › 2.1 Identify Key Indicators of Safety Culture
- › 2.2 Explore Tools for Measuring Safety Culture
- › 2.3 Analyze Qualitative Assessments of Safety Culture
- › 2.4 Evaluate Quantitative Metrics for Safety Culture
- › 2.5 Implement Safety Culture Surveys Effectively
- › 2.6 Develop Action Plans Based on Safety Culture Assessments

• 3 Leadership Styles and Their Impact on Safety Culture — 6 classes

- › 3.1 Analyze Different Leadership Styles and Their Definitions
- › 3.2 Evaluate the Influence of Leadership Styles on Safety Culture
- › 3.3 Identify Key Characteristics of Effective Safety Leadership
- › 3.4 Explore Real-World Examples of Leadership Impacting Safety Culture
- › 3.5 Develop Strategies for Adopting Effective Leadership Styles in Safety
- › 3.6 Create an Action Plan for Enhancing Safety Culture Through Leadership

• 4 Developing a Safety Culture Framework — Strategies for Leaders — 6 classes

- › 4.1 Assess Your Current Safety Culture
- › 4.2 Identify Key Components of a Safety Culture Framework
- › 4.3 Engage Stakeholders in Safety Culture Development
- › 4.4 Develop Leadership Strategies for Safety Integration
- › 4.5 Create Training Programs to Enhance Safety Awareness
- › 4.6 Evaluate and Adjust Your Safety Culture Framework

• 5 Sustaining and Evolving Safety Culture — Long-term Leadership Commitment — 6 classes

- › 5.1 Define the Core Elements of a Sustainable Safety Culture
- › 5.2 Assess Current Safety Culture Maturity Levels
- › 5.3 Identify Leadership Behaviors that Foster Safety Commitment
- › 5.4 Develop Strategies for Engaging Teams in Safety Initiatives
- › 5.5 Create a Framework for Continuous Improvement in Safety Practices
- › 5.6 Implement a Long-term Action Plan for Safety Culture Evolution

• 1 Foundations of Risk Management Frameworks in Occupational Safety — 6 classes

- › 1.1 Define Key Concepts in Risk Management Frameworks
- › 1.2 Identify Components of a Risk Management Framework
- › 1.3 Explore Regulatory and Standards Contexts in Occupational Safety
- › 1.4 Assess Organizational Risk Culture and Its Impact
- › 1.5 Apply Risk Assessment Techniques to Real-World Scenarios
- › 1.6 Develop an Action Plan for Implementing a Risk Management Framework

• 2 ISO 31000: Principles and Guidelines for Risk Management — 6 classes

- › 2.1 Explore the Core Principles of ISO 31000 for Risk Management
- › 2.2 Identify Key Components of the Risk Management Framework
- › 2.3 Analyze the Role of Leadership in Effective Risk Management
- › 2.4 Evaluate Stakeholder Engagement Strategies in Risk Management
- › 2.5 Implement Risk Assessment Techniques in Real-World Scenarios
- › 2.6 Develop a Risk Management Action Plan Based on ISO 31000 Guidelines

• 3 Risk Assessment Techniques in Occupational Safety — 6 classes

- › 3.1 Identify Key Risk Assessment Techniques in Occupational Safety
- › 3.2 Evaluate Qualitative Risk Assessment Methods
- › 3.3 Apply Quantitative Risk Assessment Techniques
- › 3.4 Conduct a Risk Matrix Analysis
- › 3.5 Integrate Risk Assessment into Safety Management Systems
- › 3.6 Develop Action Plans Based on Risk Assessment Findings

• 4 Implementing Risk Management Frameworks in Organizations — 6 classes

- › 4.1 Define Key Principles of Risk Management Frameworks
- › 4.2 Identify Stakeholders in Risk Management Processes
- › 4.3 Analyze Organizational Context for Risk Management Implementation
- › 4.4 Develop a Risk Assessment Methodology for Your Organization
- › 4.5 Establish Monitoring and Review Mechanisms for Risk Management
- › 4.6 Create an Action Plan for Integrating Risk Management into Organizational Culture

• 5 Continuous Improvement and Review of Risk Management Practices — 6 classes

- › 5.1 Identify Areas for Continuous Improvement in Risk Management
- › 5.2 Analyze Current Risk Management Practices using ISO 31000 Standards
- › 5.3 Develop Metrics for Evaluating Risk Management Effectiveness
- › 5.4 Implement Strategies for Enhancing Risk Management Processes
- › 5.5 Review and Assess Changes to Risk Management Practices
- › 5.6 Foster a Culture of Continuous Improvement in Safety Leadership

• 1 Understanding the Fundamentals of Risk Management in Occupational Safety — 6 classes

- › 1.1 Define Key Concepts in Risk Management
- › 1.2 Identify Common Risks in Occupational Safety
- › 1.3 Analyze Risk Assessment Techniques
- › 1.4 Evaluate the Impact of Risks on Organizational Performance
- › 1.5 Develop Risk Mitigation Strategies for Safety Enhancement
- › 1.6 Create a Risk Management Plan for Occupational Safety

• 2 Identifying and Assessing Occupational Risks — 6 classes

- › 2.1 Define Key Concepts in Occupational Risk Management
- › 2.2 Identify Common Occupational Risks in the Workplace
- › 2.3 Analyze Risk Factors and Their Impact on Safety
- › 2.4 Utilize Risk Assessment Tools for Evaluation
- › 2.5 Prioritize Risks Using a Risk Matrix Approach
- › 2.6 Develop a Risk Mitigation Plan Based on Findings

• 3 Risk Treatment Strategies and Control Measures — 6 classes

- › 3.1 Identify Key Risk Treatment Strategies
- › 3.2 Evaluate Control Measures for Effectiveness
- › 3.3 Develop a Risk Treatment Plan
- › 3.4 Implement Risk Control Measures
- › 3.5 Monitor and Review Risk Treatment Outcomes
- › 3.6 Communicate Risk Treatment Strategies to Stakeholders

• 4 Developing a Risk Management Plan for Operational Contexts — 6 classes

- › 4.1 Identify Key Operational Risks in Your Context
- › 4.2 Analyze Potential Impacts of Identified Risks
- › 4.3 Develop Risk Mitigation Strategies and Actions
- › 4.4 Establish Risk Monitoring and Review Processes
- › 4.5 Create a Risk Communication Plan for Stakeholders
- › 4.6 Implement and Evaluate the Risk Management Plan

• 5 Monitoring, Review, and Continuous Improvement in Risk Management — 6 classes

- › 5.1 Assess Current Risk Management Practices
- › 5.2 Identify Key Performance Indicators for Risk Monitoring
- › 5.3 Develop a Framework for Regular Risk Reviews
- › 5.4 Implement Continuous Improvement Strategies in Risk Management
- › 5.5 Foster a Culture of Feedback and Adaptation
- › 5.6 Evaluate the Effectiveness of Risk Management Enhancements