



Course : Financial Risk Management

City :	Cairo	Hotel :	Cairo Marriott Hotel & Omar Khayyam Casino
Start Date :	2025-12-21	End Date :	2025-12-25
Duration :	1 Week	Price :	3950 \$

Course Overview

this course aims to enable participants to navigate the financial risks that companies face during their operations. By attending, participants will acquire the knowledge to develop a practical Enterprise Risk Management (ERM) framework, starting with identifying financial risks, analyzing them, and finally, planning treatment methodologies to handle them. They will also learn to analyze the risks qualitatively and quantitatively using different practical methods, tools, and techniques and stay updated with the latest industry trends.

Course Objectives

The objective of this course is to empower participants and organisations to:

- Assess Risk Maturity of the organization
- Plan Risk Management framework
- Identify risks and opportunities
- Perform qualitative risk analysis based on probability of occurrence and potential outcome
- Perform quantitative risk analysis: to assess the numerical impact of risks identified
- Plan risk responses including contingency plan to reduce overall exposure
- Implement risk responses in accordance with the agreed plan and timeline
- Monitor progress of implementation with proper reporting

Target Audience

- Financial Directors
- Senior Executives in the Finance sector
- Chief Financial Officer
- Finance Managers
- Chief Risk Officers
- Risk Managers
- Internal Auditors
- Professionals reporting to the CFO and CRO

Methodology

This collaborative Financial Risk Management Certification Course training program (course name) will comprise the following training methods:

- Lectures
- Seminars & Presentations
- Group Discussions
- Assignments
- Case Studies & Functional Exercises
- Like all our acclaimed courses, this training program also follows the 'Do-Review-Learn-Apply' model.

Course Outline

DAY 1 : Introduction to Financial Risk Management

- Definition and types of financial risk (market, credit, operational, liquidity)
- Introduction to the risk management process and framework
- Key concepts: risk appetite, tolerance, and capacity
- Overview of regulatory environment (Basel III, Dodd-Frank Act)
- Role of regulatory bodies (SEC, FSB, BIS)
- Impact of regulations on risk management practices

DAY 2 : Market Risk Management

- Definition and components of market risk (interest rate, currency, commodity, equity)
- Introduction to Value at Risk (VaR) and its importance
- VaR calculation methods: historical simulation, Monte Carlo simulation, parametric
- Stress testing and scenario analysis techniques
- Importance of stress testing in market risk management
- Hedging strategies using derivatives (futures, options, swaps)
- Role of diversification in market risk mitigation

DAY 3 : Credit Risk Management

- Definition and sources of credit risk



- Introduction to credit risk measurement (credit scoring, credit rating models)
- Key credit risk metrics: Probability of Default (PD), Loss Given Default (LGD), Exposure at Default (EAD)
- Use of credit derivatives (Credit Default Swaps) for risk mitigation
- Importance of collateral management in credit risk
- Credit risk transfer mechanisms and their applications
- Strategies for credit portfolio diversification

DAY 4 : Operational and Liquidity Risk Management

- Definition and sources of operational risk
- Framework for operational risk management (identification, assessment, monitoring, control)
- Tools for managing operational risk: RCSA, KRIs, incident management
- Definition and importance of liquidity risk
- Measurement techniques for liquidity risk (liquidity gap analysis, liquidity ratios)
- Strategies for managing liquidity risk (stress testing, contingency funding plans)
- Role of central banks in managing liquidity risk

DAY 5 : Integrated Risk Management and Advanced Topics

- Overview of Enterprise Risk Management (ERM) framework
- Integration of different types of risk into a cohesive strategy
- Importance of a strong risk culture within organizations
- Role of board and senior management in risk governance
- Establishing effective risk policies and procedures
- Introduction to advanced risk management topics (emerging markets, cyber risk, ESG)

Certificates

On successful completion of this training course, HighPoint Certificate will be awarded to the delegates. Continuing Professional Education credits (CPE): In accordance with the standards of the National Registry of CPE Sponsors, one CPE credit is granted per 50 minutes of attendance.