Corporate Finance Risk - Decision Tools Training Course

Professional Development Training Course Outline

Category	Risk Management	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today's volatile and interconnected global marketplace, effective Corporate Finance Risk Management is no longer a peripheral function but a strategic imperative. Corporations face an evolving spectrum of financial risks from market volatility and liquidity crises to sophisticated credit and operational hazards. This environment necessitates a fundamental shift from reactive risk mitigation to proactive risk-based decision-making. Corporate Finance Risk - Decision Tools Training Course is meticulously designed to bridge the gap between financial theory and practical application, equipping finance professionals with advanced decision tools for robust risk assessment and value creation. Mastery of these tools is essential for safeguarding capital, optimizing the capital structure, and achieving sustainable corporate growth in a climate of increasing regulatory scrutiny and digital disruption.

The course centers on leveraging quantitative analysis and cutting-edge financial modeling to transform uncertainty into manageable data points. Participants will move beyond traditional compliance frameworks to employ stress testing, Value-at-Risk (VaR) analysis, and derivatives hedging strategies as integral components of their strategic financial toolkit. By focusing on real-world case studies and data-driven decision support, this program empowers executives, analysts, and risk officers to accurately quantify financial exposure, set an optimal risk appetite, and make capital allocation decisions that directly enhance shareholder value and foster Enterprise Risk Management (ERM) maturity

Programme Curriculum

Corporate Finance Risk - Decision Tools Training Course

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Course Duration

5 days

Course Objectives

1. Master the principles of Enterprise Risk Management (ERM) and its integration with corporate strategy.
2. Apply Value-at-Risk (VaR) and Expected Shortfall (ES) for robust market risk quantification.
3. Evaluate credit risk using Probability of Default (PD), Loss Given Default (LGD), and credit rating methodologies.
4. Design and implement effective hedging strategies utilizing financial derivatives.
5. Develop comprehensive liquidity risk management frameworks, including cash-flow-at-risk analysis.
6. Conduct advanced scenario planning and stress testing for capital adequacy and resilience.
7. Optimize capital structure and investment decisions using risk-adjusted performance measures.
8. Analyze the impact of ESG risks on corporate valuation and long-term solvency.
9. Utilize FinTech tools and data analytics for enhanced risk monitoring and predictive modeling.
10. Implement Governance, Risk, and Compliance (GRC) protocols for effective risk oversight and internal controls.
11. Assess and mitigate operational risk through process mapping and risk-control self-assessment (RCSA).
12. Integrate risk culture and risk appetite statements into daily corporate decision-making.
13. Apply modern portfolio theory and diversification strategies to corporate investment portfolios.

Target Audience

1. Financial Analysts & Senior Financial Analysts
2. Corporate Treasury Professionals & Cash Managers
3. Risk Managers & Risk Officers (Financial, Enterprise, Market)
4. FP&A (Financial Planning & Analysis) Professionals
5. Investment Banking & Private Equity Associates
6. Internal Auditors and Compliance Officers
7. CFOs, VPs of Finance, and Financial Directors
8. Management Consultants specializing in finance and strategy.

Course Modules

Module 1: Foundational Risk Frameworks and Governance

- Defining and classifying financial and non-financial corporate risks.
- Establishing the Enterprise Risk Management framework and its components
- Developing and communicating the Risk Appetite Statement and risk tolerances.
- Linking GRC with strategic decision-making.
- The role of the Board and Senior Management in setting risk culture and oversight.
- Case Study: Analysis of a major corporate failure and the breakdown of risk governance.

Module 2: Market Risk Quantification and Modeling

- Calculating and interpreting Value-at-Risk
- Introduction to Expected Shortfall (ES) as a coherent risk measure.
- Modeling and mitigating exposure to interest rate risk and foreign exchange risk.
- The application of volatility modeling for forecasting market movements.
- Measuring and managing commodity price risk in the supply chain and procurement.
- Case Study: Hedging FX exposure for a multinational firm facing currency volatility.

Module 3: Credit Risk Analysis and Mitigation

- Fundamentals of credit scoring and credit ratings for corporate counterparties.
- Calculating key credit metrics.
- Modeling and managing concentration risk in customer and lender portfolios.
- Techniques for credit risk transfer and mitigation
- Basics of structured finance and the risk profile of Securitization vehicles.
- Case Study: Assessing the creditworthiness of a strategic supplier or customer using financial statements and a credit model.

Module 4: Liquidity and Funding Risk Management

- Differentiating between market liquidity risk and funding liquidity risk.
- Developing a robust contingency funding plan.
- Measuring Cash-flow-at-Risk and short-term cash flow forecasting.
- Optimizing working capital and managing committed versus uncommitted credit lines.
- The impact of macroeconomic shocks on corporate funding availability.
- Case Study: The 2008 financial crisis.

Module 5: Strategic Hedging with Derivatives

- Review of major derivative instruments.
- Designing and implementing effective micro and macro hedging programs.
- The importance of hedge accounting and financial statement disclosure.
- Using derivatives for synthetic debt creation and yield enhancement.
- Evaluating counterparty risk in over-the-counter markets.
- Case Study: Using interest rate swaps to convert variable-rate corporate debt to fixed-rate, and evaluating the hedge effectiveness.

Module 6: Risk-Adjusted Performance and Capital Allocation

- Calculating and applying Risk-Adjusted Return on Capital and RORAC.
- Using Economic Value Added to align operational and financial performance with shareholder value.
- Techniques for risk-based capital allocation across business units and projects.

- Modeling the cost of capital.
- Advanced techniques in cost of debt and optimal leverage determination.
- Case Study: Using RAROC to evaluate two competing capital investment projects with different risk profiles.

Module 7: Scenario Analysis, Stress Testing, and Resilience

- Methodologies for developing relevant and severe stress scenarios
- Conducting reverse stress testing to identify vulnerabilities that lead to a predetermined failure point.
- Integrating stress testing results into the overall capital planning process.
- Analyzing business model resilience under extreme financial and operational shocks.
- The role of AI and Big Data in generating high-fidelity stress test models.
- Case Study: Stress testing a corporate portfolio against a severe global recession or a pandemic-level supply chain disruption.

Module 8: Emerging Risks and Digital Tools

- Identifying and quantifying ESG/Climate Transition Risk and its financial impact.
- The corporate finance implications of Cybersecurity Risk and data breaches.
- Leveraging Business Intelligence (BI) and Data Visualization for risk reporting.
- Applying Machine Learning for predictive risk indicators and early warning systems.
- Understanding the risk of regulatory change and geopolitical instability.
- Case Study: Evaluating the financial risks and required capital investment for a firm to meet new Net-Zero ESG standards.

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org **or call** +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

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