

€ TRAINING

Advanced Finance Fundamentals



20 - 31 October 2024
Cairo (Egypt)



Advanced Finance Fundamentals

REF: F155 DATE: 20 - 31 October 2024 Venue: Cairo (Egypt) - Fee: 5985 Euro

Introduction:

This training program delves into the advanced concepts of finance, providing participants with a deep understanding of financial analysis, strategic investment, and risk management. It empowers participants to apply sophisticated financial techniques, optimize corporate financial strategies, and enhance decision-making in complex financial environments.

Program Objectives:

By the end of this program, participants will be able to:

- Master advanced financial analysis techniques.
- Implement strategic investment decisions.
- Optimize corporate finance strategies.
- Analyze and manage financial risks.
- Apply advanced principles of capital budgeting.

Targeted Audience:

- Financial Analysts.
- Investment Managers.
- Corporate Finance Professionals.
- Financial Consultants.
- Senior Accountants.

Program Outline:

Unit 1:

Advanced Financial Statement Analysis:

- In-depth analysis of income statements, balance sheets, and cash flow statements.
- Advanced ratio analysis and interpretation.

- Techniques for trend and variance analysis.
- Evaluating financial health and performance.

Unit 2:

Strategic Investment Decisions:

- Principles of strategic investment.
- Portfolio theory and asset allocation.
- Advanced techniques for investment appraisal.
- Real options in investment decision-making.
- Case studies on successful investment strategies.

Unit 3:

Corporate Finance Strategies:

- Capital structure optimization.
- Cost of capital and funding strategies.
- Dividend policy and its impact on value.
- Mergers, acquisitions, and corporate restructuring.
- Practical examples of corporate finance strategies.

Unit 4:

Financial Risk Management:

- Identifying and assessing financial risks.
- Advanced risk management tools and techniques.
- Hedging strategies using derivatives.
- Stress testing and scenario analysis.
- Applications in risk management.

Unit 5:

Capital Budgeting and Investment Appraisal:

- Techniques for evaluating capital investment projects.
- Net Present Value NPV and Internal Rate of Return IRR.
- Managing capital investment portfolios.
- Risk-adjusted discount rates.

Unit 6:

Advanced Cash Flow Management:

- Cash flow forecasting and planning.
- Liquidity management techniques.
- Working capital optimization.
- Cash conversion cycle analysis.
- Tools for improving cash flow efficiency.

Unit 7:

Financial Modeling and Forecasting:

- Building robust financial models.
- Scenario analysis and sensitivity testing.
- Forecasting techniques for revenue and costs.
- Using financial models for strategic decision-making.
- Best practices in financial modeling.

Unit 8:

Global Financial Markets and Instruments:

- Overview of global financial markets.
- Understanding financial instruments: stocks, bonds, derivatives.
- Impact of global economic factors on finance.
- Strategies for navigating volatile markets.

Unit 9:

Corporate Governance and Ethics in Finance:

- The role of corporate governance in finance.
- Ethical considerations in financial decision-making.
- Regulatory frameworks and compliance.
- Corporate social responsibility CSR in finance.

Unit 10:

Performance Measurement and Financial Metrics:

- Key financial performance indicators KPIs.
- Balanced scorecard approach in finance.
- Economic Value Added EVA and other advanced metrics.
- Linking financial performance to strategic goals.
- Continuous improvement in financial performance.