



Finance, Accounting and Banking

Advanced Financial Statements Analysis

Course Introduction

This training course is designed to help participants enhance their skills and knowledge of analysing financial information, business activities, and the key risks faced in their organization. This course will discuss topics such as the key steps of analysing financial statements, evaluating new investments, and measuring the performance of your organisation.

Target Audience

- **Financial Analysts:** To enhance skills in interpreting and analyzing complex financial data.
- **Investment Analysts:** For making informed investment decisions based on detailed financial assessments.
- **Corporate Finance Managers:** To improve financial planning and strategic decision-making.
- **Accountants:** To deepen their understanding of advanced financial reporting and analysis techniques.
- **Business Managers:** For better insights into financial health and performance metrics of their departments.
- **Risk Management Professionals:** To evaluate financial risks and opportunities effectively.
- **CFOs and Executives:** To drive strategic initiatives based on comprehensive financial analysis.

Learning Objectives

- Analyse and interpret an organisation's annual report and accounts
- Use ratio analysis to evaluate financial position and financial performance

- Use analytical techniques to forecast future performance
- Critically evaluate the impact on financial position
- Performance of the subjective nature of accounting policies
- Identify the impact of profit, cash flow and risk on capital investment projects and business valuations

Course Outline

• Day 01

Introduction to Advanced Financial Analysis

- Why analyse financial data?
- Who are the users of Financial Information?
- Sources of Financial Information
- Published Annual Reports and Accounts – What is their purpose?
- The Structure and Contents of an Annual Report and Accounts
- Creative Accounting, Financial Scandals, and the Agency Problem
- Corporate Governance, Sustainability, Ethics and Corporate and Social Responsibility (CSR) Reporting
- The Three Main Financial Statements
- Income Statement
- Balance Sheet
- Statement of Cash Flows

• Day 02

Analysing the Annual Report and Accounts

- Using Ratio and Other Analyses of the Annual Report and Accounts to Assess Financial Position and Financial Performance
- Profitability and Cost-Volume-Profit (CVP) Analysis
- Efficiency and Working Capital
- Liquidity and the Short-term Solvency
- Investment and Growth
- Financial Structure and Long-term Solvency
- Ratio Analysis using Excel
- Excel Trend Analysis using Common-size Horizontal Analysis and Vertical Analysis for Comparability

• Day 03

Analytical Tools, Cash vs. Profit and the Cash Forecast

- The Dupont System of Ratio Analysis and Pyramids of Ratios
- Segmental Analysis and Value Added Analysis of the Annual Report and Accounts
- The Fundamental Statistical Tools and Graphical Representations
- Using Statistical Techniques to Analyse and Forecast Financial Data
- The Impact of Alternative Asset Valuation Methods on the Balance Sheet and Profitability
- Cash flow vs. Profit – The Best Measure of Financial Performance
- Working Capital and the Cash Flow Operating Cycle
- Direct and Indirect Cash Flow Analysis and the Cash Flow Forecast

• Day 04

Financing the Business, Capital Investment Project and Business Valuation

- Analysis of the Balance Sheet to Identify Long-term Debt and Equity, and Short-term Financing
- Capital Cost Models: Cost of Equity using Dividend Growth and Capital Asset Pricing Model (CAPM); Cost of Debt
- Weighted Average Cost of Capital (WACC)
- Optimal Capital Structure Models to Minimise WACC
- Future Values, Present Values, and Discounted Cash Flow (DCF)
- Using Net Present Value (NPV), Internal Rate of Return (IRR), Modified Internal Rate of Return (MIRR) and Equivalent Annual Cost (EAC) to Analyse and Evaluate Capital Projects
- The Reasons for Business Valuations
- Business Valuation Models

• Day 05

Analysing and Predicting Corporate Failure, Business and Financial Risk

- Predicting Financial Distress and Corporate Failure – The Altman Z-score Model
- Risk and Uncertainty
- Risk Analysis using Expected Values, Standard Deviation and Coefficient of Variation
- Sensitivity, Simulation, Scenario and Break-even Analysis Techniques
- The Analytical Tools to Manage Risk
- Systematic Risk, Unsystematic Risk, Business Risk and Financial Risk

- Financial Risk– Interest Rate and Foreign Currency Exchange Rate Exposures
- Using Insurance, Hedging and Derivatives to Mitigate and Minimise risk

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 30, 2025	July 4, 2025	5 days	4950.00 \$	Austria - Vienna
Aug. 4, 2025	Aug. 8, 2025	5 days	4250.00 \$	UAE - Dubai
Nov. 17, 2025	Nov. 21, 2025	5 days	4250.00 \$	UAE - Abu Dhabi