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ACCOUNTING AND FINANCE | AF-033

Cash Forecasting & Financing, Investment, Business Valuation, and Risk

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Course content

Why Attend

Effective financial management requires organisations to balance short-term liquidity needs with long-term investment objectives, appropriate financing structures, business valuation considerations, and financial risk exposure. In an increasingly uncertain economic environment, finance professionals must make informed decisions that protect cash flow, optimise capital allocation, and support sustainable business growth.

Cash forecasting is central to maintaining financial stability. Even profitable organisations can experience liquidity difficulties when cash inflows and outflows are poorly coordinated, working capital requirements are underestimated, or financing arrangements fail to reflect operational needs. Reliable cash forecasting enables management to anticipate funding gaps, evaluate liquidity requirements, and respond proactively to financial pressures.

At the same time, investment and financing decisions have significant implications for organisational profitability, capital structure, shareholder value, and financial resilience. Finance professionals must understand how to assess investment opportunities, evaluate funding alternatives, determine the cost of capital, and estimate the economic value of businesses and projects.

Financial risk management further strengthens these decisions by identifying exposures to interest rates, foreign exchange movements, credit defaults, liquidity shortages, and changing market conditions.

The Cash Forecasting & Financing, Investment, Business Valuation, and Risk course provides an integrated approach to corporate financial decision-making. Participants develop practical capabilities in cash flow modelling, financing analysis, capital budgeting, business valuation, and financial risk assessment.

Through financial modelling workshops, investment appraisal exercises, valuation case studies, and risk simulations, participants learn to develop robust financial analyses and communicate recommendations that support strategic and operational decisions.

Professional Problems This Course Is Designed to Solve

• Unreliable cash flow forecasts: Developing structured short-term and long-term cash forecasts based on operating activities, working capital movements, capital expenditure, and financing commitments.

• Unexpected liquidity shortages: Identifying potential funding gaps, establishing liquidity buffers, and evaluating practical cash management responses.



Course content

Why Attend

• Inefficient financing decisions: Comparing debt, equity, leasing, and alternative funding arrangements according to cost, flexibility, risk, and financial objectives.

• Weak investment appraisal: Applying discounted cash flow techniques and investment evaluation criteria to assess project feasibility and capital allocation decisions.

• Uncertain business valuation: Using appropriate valuation methods and financial assumptions to estimate enterprise value and equity value.

• Exposure to financial market risks: Assessing interest rate, foreign exchange, credit, and liquidity risks and identifying suitable mitigation approaches.

• Poor integration of financial decisions: Connecting cash forecasts, financing requirements, investment plans, valuation assumptions, and risk assessments into a coherent financial strategy.

Course Methodology

The programme combines instructor-led discussions, practical financial modelling workshops, corporate finance case studies, investment appraisal exercises, business valuation simulations, and financial risk analysis.

Participants work with realistic financial statements, cash flow projections, financing proposals, investment opportunities, and business valuation scenarios to develop analytical models and management recommendations.

Excel-based exercises demonstrate cash flow forecasting, working capital analysis, debt repayment schedules, discounted cash flow calculations, sensitivity testing, and valuation methodologies.

The programme emphasises practical financial judgement, the interpretation of modelling assumptions, scenario analysis, and the communication of financial decisions to management and investment stakeholders.

Course Objectives

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



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Course Objectives

• Explain the relationships between liquidity management, financing, investment, valuation, and financial risk

• Develop reliable short-term and long-term cash flow forecasts

• Analyse working capital requirements and cash conversion cycles

• Identify liquidity gaps and evaluate appropriate funding responses

• Compare corporate financing instruments and capital structure alternatives

• Calculate the cost of capital and evaluate financing implications

• Apply investment appraisal techniques to capital expenditure decisions

• Develop discounted cash flow models for investment and business valuation

• Apply income-based, market-based, and asset-based valuation approaches

• Identify and assess key corporate financial risks

• Perform scenario and sensitivity analysis on financial decisions

• Prepare integrated financial recommendations covering liquidity, investment, financing, valuation, and risk

Target Audience

This course is suitable for:

• Finance directors and chief financial officers

• Treasury managers and treasury analysts

• Corporate finance managers and specialists

• Financial planning and analysis professionals

• Investment analysts and investment managers

• Financial controllers and management accountants



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Target Audience

• Business valuation and transaction advisory professionals

• Financial risk managers and analysts

• Corporate strategy and business development professionals

• Banking and financial services professionals involved in corporate financing

Target Competencies

Participants will develop competencies in:

• Cash flow forecasting and liquidity planning

• Working capital and cash conversion analysis

• Corporate financing evaluation

• Capital structure and cost of capital analysis

• Investment appraisal and capital budgeting

• Discounted cash flow financial modelling

• Enterprise and equity valuation

• Financial risk identification and assessment

• Scenario and sensitivity analysis

• Integrated corporate financial decision-making

Course outline

Day 1: Cash Flow Forecasting, Liquidity Planning and Working Capital Management

• Understanding the importance of cash flow forecasting in financial planning, treasury management, business continuity, and corporate decision-making



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Course outline

• Distinguishing operating, investing, and financing cash flows and analysing their implications for organisational liquidity

• Developing short-term direct cash forecasts using customer collections, supplier payments, payroll, taxes, and other expected cash movements

• Preparing medium-term and long-term cash flow projections using financial statements, operational assumptions, and working capital forecasts

• Analysing receivables, payables, inventory, cash conversion cycles, and liquidity performance indicators to identify cash improvement opportunities

• Practical workshop: Building an integrated cash flow forecast with liquidity scenarios, funding gap analysis, and working capital improvement recommendations

Day 2: Corporate Financing, Capital Structure and Cost of Capital

• Evaluating corporate financing requirements arising from operational activities, working capital needs, business expansion, and capital investment

• Comparing short-term and long-term financing alternatives, including bank facilities, term loans, revolving credit, leasing, bonds, and equity financing

• Assessing financing terms, repayment structures, collateral requirements, financial covenants, and borrowing capacity

• Understanding capital structure decisions and the implications of financial leverage for profitability, liquidity, risk, and shareholder returns

• Calculating the cost of debt, cost of equity, and weighted average cost of capital (WACC) for financial and investment decisions

• Financing case study: Evaluating alternative funding structures and developing a financing recommendation based on cost, cash flow affordability, and financial risk

Day 3: Investment Appraisal, Capital Budgeting and Financial Decision-Making

• Understanding capital budgeting principles and the relationship between investment decisions, corporate strategy, and long-term value creation



Course content

Course outline

• Identifying relevant project cash flows, initial investment requirements, operating benefits, tax effects, working capital movements, and terminal values

• Applying investment appraisal techniques, including net present value (NPV), internal rate of return (IRR), payback period, and profitability index

• Evaluating the impact of discount rates, inflation, financing assumptions, and project timing on investment feasibility

• Applying scenario analysis, sensitivity testing, and break-even analysis to assess investment uncertainty and project risk

• Excel workshop: Developing a capital investment appraisal model and comparing competing investment opportunities using financial and strategic criteria

Day 4: Business Valuation, Enterprise Value and Financial Modelling

• Understanding the purpose of business valuation in mergers and acquisitions, investment decisions, corporate restructuring, financing, and strategic planning

• Distinguishing enterprise value from equity value and analysing the treatment of debt, cash, and other valuation adjustments

• Developing discounted cash flow valuation models using free cash flow forecasts, discount rates, terminal value assumptions, and projected financial performance

• Applying market-based valuation techniques using comparable company multiples, transaction multiples, and relevant financial benchmarks

• Exploring asset-based valuation approaches and assessing their relevance to different industries, business models, and financial circumstances

• Practical valuation workshop: Preparing a business valuation model and evaluating the impact of growth assumptions, profitability, WACC, and terminal value on estimated business value

Day 5: Financial Risk Management and Integrated Corporate Financial Strategy

• Identifying major corporate financial risks, including liquidity risk, credit risk, interest rate risk, foreign exchange risk, market risk, and refinancing risk



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Course outline

• Assessing financial risk exposures through cash flow analysis, financial ratios, risk indicators, stress testing, and scenario modelling

• Evaluating financial risk mitigation techniques, including liquidity reserves, financing diversification, credit controls, natural hedging, and appropriate financial hedging instruments

• Integrating cash forecasting, financing decisions, investment appraisal, and business valuation into a coordinated corporate financial management framework

• Developing financial risk reporting, management controls, decision-making responsibilities, and monitoring procedures to strengthen organisational financial resilience

• Capstone exercise: Developing and presenting an Integrated Corporate Financial Strategy incorporating cash flow forecasts, working capital analysis, financing alternatives, investment appraisal, business valuation, financial risk assessment, and executive recommendations



Seminar dates

Available seminar dates

Live dates and pricing for Cash Forecasting & Financing, Investment, Business Valuation, and Risk generated from the course details page.

Date	Location	Format	Fee
Dates on request	Venue on request	Classroom	**Contact us**

Live online option	Online delivery is available at €1,850.-.