QUEST
Professional Center

PROFESSIONAL TRAINING COURSE

Course No. 1499

Corporate Financial Modelling Training Course

FINANCIAL MODELLING, VALUATION & BUSINESS ANALYSIS
FINANCE, INVESTMENT & BANKING

DURATION
5 Days

DELIVERY
Classroom

Course Overview

The Corporate Financial Modelling Training Course provides a comprehensive and practical framework for building, analyzing, and applying integrated financial models to support corporate planning, investment evaluation, strategic decision-making, budgeting, forecasting, and financial performance management. The course is designed to help finance professionals and business decision makers transform operational assumptions and historical financial information into structured financial models that provide a clear view of future performance and financial position.

The program develops a systematic approach to financial modelling, beginning with historical financial statement analysis and progressing through revenue forecasting, cost modelling, profitability analysis, working capital, capital expenditure, cash flow forecasting, and balance sheet projections. Participants will learn how to establish logical relationships between business drivers and financial outcomes while creating models that are transparent, flexible, consistent, and suitable for management analysis.

The course also addresses advanced corporate modelling requirements, including scenario planning, sensitivity analysis, integrated financial statements, cash flow management, financing assumptions, capital structure, investment analysis, and business performance evaluation. Particular attention is given to model integrity, assumption management, error detection, structural consistency, and the ability to adapt financial models to changing business conditions.

Through practical modelling exercises, corporate case studies, forecasting workshops, scenario analysis, and model review activities, participants will develop the ability to build and interpret financial models that support real-world corporate decisions. The Corporate Financial Modelling Training Course enables organizations to strengthen financial planning, improve forecasting quality, evaluate strategic alternatives, enhance capital allocation, and provide management with more reliable financial insights.

Objectives

- Analyze historical financial statements and identify the key operational and financial drivers required for corporate financial modelling during the first day of the course.
- Develop an integrated corporate financial model linking the income statement, balance sheet, and cash flow statement by the end of the program.

- Apply practical forecasting techniques to model revenue, operating costs, profitability, working capital, capital expenditure, and cash flows.
- Design structured financial assumptions that connect operational performance with financial outcomes and management objectives.
- Evaluate the impact of business growth, cost structures, working capital requirements, capital expenditure, and financing decisions on corporate performance.
- Apply scenario and sensitivity analysis to assess the financial impact of changing business conditions and strategic assumptions.
- Develop cash flow and liquidity projections that support short-term financial management and long-term corporate planning.
- Assess alternative financing and capital structure assumptions and evaluate their potential effect on financial performance and risk.
- Improve the quality and reliability of financial models through model controls, consistency checks, error identification, and assumption review.
- Prepare and present a complete corporate financial model that supports budgeting, forecasting, investment analysis, strategic planning, and management decision-making during the final workshop.

Who Should Attend

The Corporate Financial Modelling Training Course is designed for finance professionals, financial analysts, management accountants, corporate finance specialists, financial planning and analysis professionals, investment professionals, business analysts, and professionals responsible for budgeting, forecasting, financial planning, performance analysis, and strategic financial decision-making.

The course is particularly relevant to finance managers, financial controllers, planning and budgeting managers, corporate development managers, investment managers, treasury professionals, senior financial analysts, management accountants, and business planning specialists. It is also valuable for executives, finance directors, general managers, and senior decision makers in government entities, ministries, public-sector organizations, banks, financial institutions, oil and gas organizations, and large corporations that require integrated financial models to support planning, investment, resource allocation, and performance management.

Learning Outcomes

- Explain the principles, structure, and applications of corporate financial modelling.
- Analyze historical financial statements and identify key operational and financial drivers.
- Build an integrated financial model linking the income statement, balance sheet, and cash flow statement.
- Develop detailed forecasts for revenue, costs, profitability, working capital, capital expenditure, and cash flows.
- Create structured assumptions that clearly connect operational drivers with financial outcomes.
- Evaluate the impact of business growth, cost changes, capital expenditure, working capital, and financing decisions on corporate performance.
- Develop cash flow forecasts and assess corporate liquidity requirements under different business conditions.
- Apply scenario and sensitivity analysis to evaluate alternative business and financial assumptions.
- Identify modelling errors, inconsistencies, weak assumptions, and structural issues that could affect financial results.
- Prepare and present a professional corporate financial model that communicates financial performance, risks, scenarios, and recommendations to management.

Course Outline

DAY 01

Financial Modelling Foundations and Corporate Financial Analysis

- Principles, objectives, and applications of corporate financial modelling
- Role of financial models in planning, forecasting, investment, and strategic decision-making
- Understanding the corporate business model and key value drivers
- Historical financial statement analysis
- Revenue, cost, margin, profitability, and cash flow analysis
- Identifying operational and financial assumptions
- Structuring a professional financial model

DAY 01 — CONTINUED

- Model architecture, inputs, calculations, outputs, and controls

> **PRACTICAL APPLICATION**
>
> Analyzing historical financial performance and developing the initial structure of a corporate financial model

DAY 02

Integrated Financial Statements and Forecasting

- Revenue forecasting methodologies and business drivers
- Operating cost and expense modelling
- Profitability and margin forecasting
- Working capital modelling and cash conversion
- Capital expenditure and depreciation forecasting
- Building the projected income statement
- Building the projected balance sheet
- Building the projected cash flow statement
- Linking the three financial statements

> **PRACTICAL APPLICATION**
>
> Building an integrated three-statement corporate financial model

DAY 03

Cash Flow, Financing and Corporate Performance Modelling

- Operating, investing, and financing cash flows
- Free cash flow and corporate cash generation
- Liquidity forecasting and cash management
- Debt and financing assumptions
- Interest expense and debt repayment modelling
- Capital structure and leverage analysis

DAY 03 — CONTINUED

- Investment and capital allocation assumptions
- Corporate performance indicators and financial ratios

PRACTICAL APPLICATION

Developing cash flow, financing, and performance components of the corporate model

DAY 04

Scenario Planning, Sensitivity Analysis and Model Risk

- Principles of scenario planning in corporate financial models
- Base, upside, and downside business cases
- Sensitivity analysis for revenue, costs, margins, and cash flow
- Assessing changes in capital expenditure and working capital
- Financing and interest rate sensitivity
- Stress testing corporate financial performance
- Identifying model errors, inconsistencies, and weak assumptions
- Model validation, quality controls, and integrity checks

PRACTICAL APPLICATION

Building scenarios, conducting sensitivity analysis, and testing the resilience of the financial model

DAY 05

Integrated Corporate Model and Strategic Decision-Making

- Reviewing and integrating the complete corporate financial model
- Testing financial statement linkages and model consistency
- Evaluating financial performance and key value drivers
- Using financial models for budgeting, forecasting, investment, and strategic planning
- Supporting capital allocation and resource planning decisions
- Preparing management reports and financial model outputs

DAY 05 — CONTINUED

- Communicating assumptions, scenarios, risks, and recommendations to senior management

> **FINAL WORKSHOP**
> Building and presenting a complete corporate financial model

- Final review, action planning, and implementation recommendations

Register or Request More Information

Course page: https://quest-training.com/courses/corporate-financial-modelling-training-course
Website: https://quest-training.com
Email: info@quest-training.com
Phone: +905016771440