ProgressPath Training Solutions

# Financial Modelling for Business Decisions

**Duration: 5 Days**

**Fee: $2,300.00**

## Course Overview:

This intensive 5-day training course is designed to equip professionals with the skills and knowledge necessary to create, interpret, and apply financial models for strategic business decisions. The course begins with foundational concepts and progresses to advanced modelling techniques, ensuring a comprehensive understanding of financial modelling's role in various business contexts. Participants will master Excel's powerful tools, build and analyze complex financial models, and learn how to leverage these models for critical business functions like valuation, forecasting, and decision-making. Through a combination of theoretical lessons and practical exercises, attendees will leave the course with the confidence to build and communicate financial insights effectively to stakeholders.

## Module 1: Introduction to Financial Modelling (4 Hours)

This introductory module lays the groundwork by exploring the essentials of financial modelling. Participants will understand the purpose and applications of financial models in business decision-making. The module covers key concepts like the components of financial statements, the types of financial models, and a primer on Excel's role in financial modelling. A hands-on exercise will demonstrate building a basic financial model.

## Module 2: Excel for Financial Modelling (8 Hours)

Participants will delve into Excel's robust capabilities for financial modelling in this module. The focus will be on mastering essential Excel functions, tools, and best practices. Topics include financial functions, data validation, pivot tables, and organizing complex data. Participants will also learn techniques for maintaining data accuracy and ensuring model reliability, laying a solid foundation for building comprehensive models.

## Module 3: Building Financial Models (10 Hours)

This module provides a detailed, step-by-step guide to constructing financial models. Participants will learn to create income statements, balance sheets, and cash flow statements, integrating both historical data and future forecasts. Emphasis will be placed on setting up assumptions, linking different financial statements, and building a coherent model framework. By the end of this module, participants will have developed a complete financial model.

## Module 4: Advanced Modelling Techniques (8 Hours)

Participants will advance to complex financial modelling techniques in this module. The focus will be on sensitivity analysis, scenario planning, Monte Carlo simulations, and the use of Excel macros to automate tasks. Additionally, advanced valuation methods such as discounted cash flow (DCF) analysis and comparable company analysis will be covered. These skills will prepare participants to handle sophisticated modelling challenges in diverse business scenarios.

## Module 5: Financial Model Applications (6 Hours)

This module emphasizes practical applications of financial models in real-world business contexts. Participants will learn to apply models for investment evaluation, strategic planning, and business valuation. Through case studies and exercises, the module explores how to use financial models for decisions in mergers and acquisitions, project financing, and corporate budgeting. This practical approach ensures that participants can translate modelling skills into actionable business strategies.

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## Module 6: Communicating Financial Insights (4 Hours)

In the final module, participants will focus on effectively presenting the insights derived from financial models. Techniques for creating clear and impactful charts, dashboards, and reports will be taught, along with best practices for delivering persuasive presentations to stakeholders. This module also covers model documentation and auditing practices to ensure transparency and credibility in financial reporting.

## Summary

**Day 1:** Introduction to Financial Modelling & Excel for Financial Modelling
**Day 2:** Excel for Financial Modelling (continued) & Building Financial Models
**Day 3:** Building Financial Models (continued) & Advanced Modelling Techniques
**Day 4:** Advanced Modelling Techniques (continued) & Financial Model Applications
**Day 5:** Financial Model Applications (continued) & Communicating Financial Insights

By the end of this course, participants will have a comprehensive understanding of financial modelling and its applications in business decision-making. They will be proficient in using Excel to build complex financial models, apply advanced analytical techniques, and present insights clearly and effectively. This training will enable participants to confidently construct, analyze, and communicate financial models, providing valuable support for strategic business decisions.