MERCURY

Foundation of Financial Modeling Training Course

28 Jun - 02 Jul 2027
Geneva (Switzerland)

Foundation of Financial Modeling Training Course

Ref.: 15875_336346 **Date:** 28 Jun - 02 Jul 2027 **Location:** Geneva (Switzerland) **Fees:** 6500 **Euro**

Introduction:

The Foundation of Financial Modeling training course comprehensively introduces the fundamental concepts and techniques used in financial modeling. Participants will learn how to build, analyze, and interpret financial models used for decision-making in corporate finance, investment analysis, and business valuation.

This Foundation of Financial Modeling course covers financial statement analysis, forecasting, budgeting, and Excel modeling. It is designed for beginners and equips participants with the practical skills to construct accurate and effective financial models that support sound financial decisions in any business environment.

Participants in the Foundation of Financial Modeling training will understand financial modeling concepts, fundamentals, and best practices. It delves into financial modeling, offering insights into its purpose, practical applications, and business benefits. They will learn to utilize essential financial modeling tools and explore various types of financial modeling, including strategic financial modeling tailored for decision-making.

The Foundation of Financial Modeling course emphasizes financial modeling techniques, methods, and processes, enabling learners to develop strong financial modeling skills. Participants will gain hands-on experience applying financial modeling solutions to real-world scenarios. They will build business and financial models or enhance financial modeling foundations in knowledge to excel in today’s dynamic financial landscape.

Targeted Groups:

- Aspiring financial analysts.
- Junior accountants and finance professionals.
- Business managers and decision-makers.
- Entrepreneurs and startup founders.
- Students in finance or business-related fields.
- Individuals seeking career advancement in finance.
- Corporate employees are looking to improve their financial modeling skills.
- Professionals transitioning into financial roles.

Course Objectives:

At the end of this Foundation of Financial Modeling course, the participants will be able to:

- Understand the core principles of financial modeling.
- Learn to build basic financial models using Excel.
- Develop skills in financial statement analysis and forecasting.
- Gain proficiency in budgeting and cash flow modeling.
- Master key financial ratios and performance metrics.
- Learn to apply valuation techniques in financial modeling.
- Perform risk analysis and sensitivity testing in models.
- Enhance ability to present and communicate financial models effectively.
- Build a strong foundation for advanced financial modeling concepts.

Targeted Competencies:

By the end of this Foundation of Financial Modeling training, the participant's competencies will:

- Financial statement analysis and interpretation.
- Building and designing financial models.
- Budgeting and forecasting techniques.
- Excel proficiency in financial modeling.
- Cash flow analysis and management.
- Financial ratio analysis.
- Business valuation methods.
- Risk assessment and sensitivity analysis.
- Effective financial decision-making.
- Presentation and communication of financial models.

Course Content:

Unit 1: Introduction to Financial Modeling:

- Understand the purpose and importance of financial modeling.
- Learn the different types of financial models used in business.
- Explore the components of a financial model: assumptions, inputs, calculations, and outputs.
- Review the role of financial modeling in decision-making and forecasting.
- Gain familiarity with the structure and layout of financial models.
- Introduction to Excel tools and functions used in financial modeling.
- Overview of financial modeling best practices.

Unit 2: Financial Statement Analysis:

- Understand the key financial statements: income statement, balance sheet, and cash flow statement.
- Learn how to extract and interpret data from financial statements.
- Explore financial ratios and their significance in analysis e.g., liquidity, profitability, efficiency.
- Learn to analyze a company’s financial health using key metrics.
- Understand the relationship between financial statements and how they interconnect.
- Practice calculating and interpreting common financial ratios.
- Learn how to adjust financial statements for modeling purposes.

Unit 3: Building a Basic Financial Model in Excel:

- Learn the process of creating a basic financial model from scratch.
- Understand how to structure an Excel model effectively.
- Practice entering data, creating formulas, and linking worksheets.
- Learn to build an income statement, balance sheet, and cash flow statement model.
- Understand the use of assumptions and inputs to drive financial projections.
- Gain practical skills in Excel functions like SUM, AVERAGE, VLOOKUP, and IF statements.
- Learn how to use Excel tools for formatting and organizing data in models.

Unit 4: Forecasting and Budgeting:

- Understand the principles of financial forecasting and budgeting.
- Learn the methods for projecting future revenues, expenses, and profits.
- Gain experience in creating forecast models based on historical data.
- Learn how to adjust forecasts for seasonality, market conditions, and other variables.
- Understand the difference between short-term and long-term forecasting.
- Practice creating a comprehensive budget model for a business.
- Learn how to track and compare actual performance against budgeted figures.

Unit 5: Valuation and Sensitivity Analysis:

- Learn basic business valuation techniques, including discounted cash flow DCF analysis.
- Understand the role of financial models in business valuation.
- Gain skills in calculating free cash flow and applying discount rates.
- Learn how to conduct sensitivity analysis to assess model risks.
- Understand how changes in assumptions affect model outcomes.
- Practice creating sensitivity tables and scenario analysis.
- Learn how to interpret the results of a valuation and sensitivity analysis.

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Registration form on the :
Foundation of Financial Modeling Training Course

code: 15875 **From:** 28 Jun - 02 Jul 2027 **Venue:** Geneva (Switzerland) **Fees:** 6500 **Euro**

Complete & Mail or fax to Mercury Training Center at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):
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Person Responsible for Training and Development

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