



*Training Course:
Financial Evaluation and Modeling*

*1 - 5 February 2027
Barcelona (Spain)*

Training Course: Financial Evaluation and Modeling

Training Course code: FI234875 From: 1 - 5 February 2027 Venue: Barcelona (Spain) - Training Course Fees: 5775 € Euro

Introduction

By distilling key information regarding cash flow levels and risks, financial modeling helps decision-makers make informed choices based on data analytics that move their firms forward.

In this training program, learn how to build financial models that can be used in corporate finance, investment banking, commercial banking, and portfolio management. The instructor covers financial statement models, investment banking models, M&A models, buyout models, and DCF models—all using Microsoft Excel.

Objectives

- Develop a strong understanding of financial modeling concepts and their practical applications.
- Enable participants to build and interpret three-statement financial models in Excel.
- Strengthen the ability to forecast financial performance using historical and projected data.
- Equip participants with skills to evaluate companies using valuation techniques such as DCF models.
- Develop proficiency in sensitivity analysis, scenario analysis, and stress testing models.
- Enhance understanding of investment banking, corporate finance, and equity valuation models.
- Build practical skills in designing and maintaining financial models for real business use.
- Improve decision-making skills related to capital raising, investment, and business growth strategies.
- Provide hands-on experience in buyout, banking, and portfolio investment models.
- Strengthen the ability to analyze financial performance and assess business value creation.
- Apply financial modeling techniques across different industries and business environments.
- Develop Excel-based financial modeling skills for professional financial analysis and reporting.

Target Audience

- Investment Banking professionals and analysts
- Equity Research analysts and associates
- Corporate Finance and Financial Planning & Analysis FP&A professionals
- Portfolio and Investment Management professionals
- Credit analysts and financial risk professionals
- Project Finance specialists
- Professionals working in commercial and corporate banking
- Graduates and junior professionals seeking careers in finance and financial modeling
- Anyone interested in developing advanced Excel-based financial modeling skills

Training Outlines

Day 1

Financial Modeling Basics

- What is financial modeling?
- Why is financial modeling important?
- Business questions and financial models
- Data for a model
- Sources of data
- Gathering data from FRED for Excel
- Getting started with the project
- Excel tips for financial modeling

Corporate Financial Modeling: Three-Statement Financial Model

- Linking financial statements
- Setting source parameters
- Three-statement financial model
- Assumptions in financial statements
- Forecasting in financial statements
- Improving model quality
- Putting it all together

Day 2

Evaluating Corporate Financial Models: Three-Statement Model

- Financial modeling strategies
- Sensitivity analysis and financial models
- Adding visuals to a financial model

Investment Models: DCF Model

- Financial valuation models
- Cash flows in the valuation model
- Terminal value in a valuation model
- Interpreting a DCF model

Day 3

Banking Models

- Beyond the basics in financial models
- Corkscrews and models
- Waterfalls and models
- Adding toggles to a financial model
- Model outputs
- Hiding tabs and making models readable
- Stress testing models

Day 4

Buyout Models

- Interest rate assumptions in models
- Discount rates in models
- Top-down financial models
- Bottom-up financial models
- IRR decisions in financial models
- NPV decisions in financial models
- Limits of financial models

Financial Modeling across Industries

- Characteristics of financial models
- Modeling in banking

- Modeling in corporate finance
- Modeling in investments

Day 5

Building and Maintaining Models

- Applications of financial models
- Bitcoin and cryptocurrency valuation modeling
- Updating financial models
- Maintaining ongoing financial models

Financial Modelling and the International Business Environment

- Define the Terms Model and Financial Model
- Learn the 10 steps to create good Financial Models
- Use Flowcharting Techniques to improve your model
- Overview of the strategic and operational aspects of a global business entity
- The Organizational Planning Model
- The Product/Decision/Information Cycle
- The Objectives of Financial Analysis
- Creating wealth by adding value
- Basic metrics of wealth creation and financial performance

Registration form on the Training Course: Financial Evaluation and Modeling

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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Full Name (Mr / Ms / Dr / Eng):
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Full Name (Mr / Ms / Dr / Eng):
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Payment Method

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