

Financial Modeling for Real Estate: Mastering Excel Analysis

Finance, Accounting, Budgeting
Berlin (Germany)
25 - 29 Aug 2025

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Financial Modeling for Real Estate: Mastering Excel Analysis

Ref: 321737_145389 **Date:** 25 - 29 Aug 2025 **Location:** Berlin (Germany) **Fees:** 4200 **Euro**

Course Description

This intensive 5-day course equips participants with the skills to build sophisticated financial models for real estate investments using Microsoft Excel. Covering both commercial and residential properties, the course progresses from basic modeling techniques to advanced valuation methods and investment analyses. Participants will learn to create dynamic cash flow projections, perform sensitivity analyses, and model complex investment scenarios.

Learning Objectives

- Develop proficiency in building comprehensive real estate financial models in Excel
- Master techniques for projecting property cash flows and valuations
- Learn to model various financing structures and investment waterfall distributions
- Gain skills in scenario analysis and risk assessment for real estate investments
- Understand how to present financial model outputs effectively for decision-making

Course Modules

Day 1: Foundations of Real Estate Financial Modeling

- Introduction to real estate investment analysis
- Excel fundamentals for financial modeling
- Building a basic property cash flow model
- Key real estate metrics and calculations

Day 2: Advanced Cash Flow Modeling

- Modeling complex lease structures
- Incorporating operating expenses and capital expenditures
- Vacancy and credit loss projections
- Dynamic cash flow forecasting techniques

Day 3: Financing and Investment Structures

- Modeling various debt structures
- Equity waterfall distributions
- Joint venture modeling
- Sensitivity analysis for financing terms

A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) in the bottom right corner. The pieces are gold and silver. The text 'UK Training' is in a small, black sans-serif font, and 'PARTNER' is in a large, bold, black sans-serif font below it.

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Day 4: Valuation and Investment Analysis

- Discounted Cash Flow DCF analysis
- Cap rate and sales comparison approaches
- Investment return metrics IRR, equity multiple, etc.
- Scenario and sensitivity analysis

Day 5: Advanced Topics and Case Studies

- Development project modeling
- Portfolio analysis and risk assessment
- Real-world case study: Office building acquisition
- Best practices for model presentation and reporting

Practical Wins for Participants

- Create a fully-functional acquisition model for a multi-tenant office property
- Build a dynamic development pro forma for a mixed-use project
- Construct a flexible debt and equity waterfall model for partnership structures
- Develop a comprehensive investment memo with sensitivity analysis for a real estate opportunity

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