

Certificate in Advanced Financial Modeling

Malaga (Spain)

29 December 2025 - 2 January 2026

UK Traininig

PARTNER



Certificate in Advanced Financial Modeling

Code: FA28 From: 29 December 2025 - 2 January 2026 City: Malaga (Spain) Fees: 4400 Pound

Introduction

Organizations today cannot afford to make poor investment decisions due to their long-term impact on business success. Mastering financial modeling techniques is crucial as they form the backbone of effective decision-making in investments. This advanced financial modeling course is designed to equip participants with the knowledge and skills to create comprehensive models that drive informed decisions, improve forecasting accuracy, and optimize valuations. Whether you're a beginner exploring the basics of financial modeling or a professional seeking to refine your skills in advanced financial modeling and valuation, this course has everything you need to excel.

Course Objectives

By the end of this course, participants will:

- Master financial modeling by utilizing powerful Excel functions for seamless model creation.
- Learn the types of financial modeling and how to apply financial modeling techniques effectively.
- Develop robust models to forecast investments and calculate valuations of projects and companies.
- Apply advanced financial modeling methods to create comprehensive and accurate financial models.
- Recognize best practices and unique considerations in financial modeling and valuation processes.

Course Outlines

Day 1: Advanced Excel for Financial Modeling

- Essential Excel tips to improve speed and accuracy in financial modeling prep.
- Logical tests, protecting data, and database activities.
- Creating interactive financial modeling Excel templates using Pivot Tables, grouping, and lookup functions.
- The power of interactive graphs and data tables for better insights.

Day 2: Fundamentals of Financial Modeling

- Understanding the meaning of financial modeling and its significance in investments.
- Applying the time value of money: PV, FV, NPV, IRR, and MIRR.
- Preparing loan amortization schedules and calculating CAGR and effective interest rates.
- Forecasting revenues, costs, and cash flows to build comprehensive models.
- Understanding the interplay between income statements and cash flow projections.

Day 3: Valuation Techniques

- Utilizing ratio analysis to create projected financial statements.
- Exploring types of financial modeling, including debt capacity and credit analysis.

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training
PARTNER

- Conducting sensitivity analysis on cash flows and calculating Weighted Average Cost of Capital WACC.
- Applying valuation methods, such as CAPM, PE multiples, and the Gordon Growth Model, to estimate equity costs.
- Using transaction multiples and accrual accounting for comprehensive valuations.

Day 4: Building Real-Life Models

- Developing integrated financial models for various sectors, such as:
 - Automotive.
 - Hospitality.
 - Real estate.
 - Education.
- Constructing income statements, balance sheets, and sensitivity analyses.
- Exploring investment banking financial modeling courses through hands-on examples.

Day 5: Special Modeling and Valuation Considerations

- Structuring valuations and understanding financial modeling processes.
- ROI and ROE calculations for different investment structures.
- Exploring Build, Operate, and Transfer BOT models and joint ventures.
- Understanding best practices in financial modeling for sustainable investment decisions.

Why Attend This Course: Wins & Losses!

- Gain Expertise in Financial Modeling: Learn how to get good at financial modeling using advanced tools and techniques.
- Enhance Decision-Making Skills: Build models that improve the accuracy of investment decisions.
- Expand Your Professional Credentials: This advanced financial modeling certification adds significant value to your career in investment banking or financial analysis.
- Prepare for Real-World Applications: Master financial modeling methods tailored for various industries.
- Optimize Investment Decisions: Understand financial modeling meaning and use it to drive success in high-stakes scenarios.

Conclusion

This best financial modeling course offers an unparalleled opportunity to elevate your financial expertise. Through in-depth lessons on financial modeling processes, valuation methods, and practical applications, you will be prepared to tackle complex investment challenges with confidence.

A graphic of a chessboard with several chess pieces (a king, queen, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training
PARTNER

Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)



Blackbird Training Cities

USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

ASIA



Baku (Azerbaijan)
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Melbourne (Australia)
Korea



Phuket (Thailand)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Seoul (South)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut

UK Training
PARTNER

Blackbird Training Cities

AFRICA



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



Blackbird Training Clients

 <p>MANNAI CORPORATION MANNAI Trading Company WLL, Qatar</p>	 <p>GAC UNE FILIALE D' EGA Alumina Corporation Guinea</p>	 <p>Booking.com Booking.com Netherlands</p>	 <p>OXFAM Oxfam GB International Organization, Yemen</p>	 <p>Capital Markets Authority Kuwait</p>
 <p>WS Waltersmith Petroman Oil Limited Nigeria</p>	 <p>QNB Qatar National Bank (QNB), Qatar</p>	 <p>Qatar Foundation Qatar</p>	 <p>AFRICAN UNION ADVISORY BOARD ON CORRUPTION Tanzania</p>	 <p>KFAS Kuwait Foundation for the Advancement of Sciences KFAS Kuwait</p>
 <p>Reserve Bank of Malawi Malawi</p>	 <p>Central Bank of Nigeria Nigeria</p>	 <p>Ministry of Interior Kingdom of Saudi Arabia Ministry of Interior, KSA</p>	 <p>Mabruk Oil Company Libya</p>	 <p>Saudi Electricity Company KSA</p>
 <p>BPKH Badan Pengelola Keuangan Haji BADAN PENGELOLA KEUANGAN Haji, Indonesia</p>	 <p>NATO Italy</p>	 <p>ENI ENI CORPORATE UNIVERSITY, Italy</p>	 <p>GULF BANK Gulf Bank Kuwait</p>	 <p>General Organization for Social Insurance KSA</p>
 <p>Defence Space Administration Nigeria</p>	 <p>National Industries Group (Holding) Kuwait</p>	 <p>Hamad Medical Corporation Qatar</p>	 <p>USAID Pakistan</p>	 <p>STC STC Solutions, KSA</p>
 <p>North Oil Company North Oil company,</p>	 <p>EKO Electricity</p>	 <p>OMAN BROADBAND Oman Broadband</p>	 <p>UNITED NATIONS UN.</p>	 <p>Authority for Electricity Regulation, Oman Authority for</p>

UK Training
PARTNER

Blackbird Training Categories

Management & Admin

Entertainment & Leisure
Professional Skills
Finance, Accounting, Budgeting
Media & Public Relations
Project Management
Human Resources
Audit & Quality Assurance
Marketing, Sales, Customer Service
Secretary & Admin
Supply Chain & Logistics
Management & Leadership
Agile and Elevation

Technical Courses

Artificial Intelligence (AI)
Hospital Management
Public Sector
Special Workshops
Oil & Gas Engineering
Telecom Engineering
IT & IT Engineering
Health & Safety
Law and Contract Management
Customs & Safety
Aviation
C-Suite Training



 International House 185 Tower Bridge
Road London SE1 2UF United Kingdom

 +44 7401 1773 35
+44 7480 775526

 Sales@blackbird-training.com

 www.blackbird-training.com

UK Training
PARTNER

