

# Financial Modeling Mastery: Forecasting, Valuation & Risk

Finance, Accounting, Budgeting  
Dubai (UAE)  
10 - 14 Aug 2025

UK Traininig

# PARTNER



## Financial Modeling Mastery: Forecasting, Valuation & Risk

**Ref:** 3071\_131384 **Date:** 10 - 14 Aug 2025 **Location:** Dubai (UAE) **Fees:** 3900 **Euro**

### Course Description

This intensive 5-day course provides comprehensive training in advanced financial modeling techniques. Participants will develop expertise in forecasting, valuation, and risk analysis using Excel. The course covers three-statement modeling, discounted cash flow analysis, merger models, and leveraged buyout simulations.

### Learning Objectives

- Build complex, dynamic financial models using advanced Excel functions
- Perform accurate company valuations using various methodologies
- Conduct sensitivity and scenario analyses to assess risk
- Create merger models and leveraged buyout simulations
- Develop forecasting skills for financial planning and analysis

### Course Modules

#### Day 1: Foundations of Financial Modeling

- Excel modeling best practices and shortcuts
- Three-statement modeling fundamentals
- Linking financial statements
- Forecasting techniques and drivers

#### Day 2: Advanced Forecasting and Valuation

- Revenue and expense projections
- Working capital and cash flow modeling
- Discounted Cash Flow DCF analysis
- Relative valuation methods

#### Day 3: Merger and Acquisition Modeling

- Accretion/dilution analysis
- Purchase price allocation
- Synergy modeling
- Pro forma financial statements

#### Day 4: Leveraged Buyout LBO Modeling

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**

- LBO model structure and mechanics
- Debt schedules and covenants
- Returns analysis
- Sensitivity analysis and scenario building

### **Day 5: Risk Analysis and Advanced Topics**

- Monte Carlo simulations
- Real options valuation
- Modeling complex capital structures
- Model auditing and error-checking

### **Practical Wins for Participants**

- Create a comprehensive DCF valuation model for a public company
- Build a fully functional merger model with synergies
- Develop an LBO model to analyze private equity investments
- Perform advanced risk analysis using Monte Carlo simulations

## Blackbird training cities



Amman (Jordan)



Amsterdam (Netherlands)

Accra (Ghana)

Annecy (France)

Baku (Azerbaijan)

Bali (Indonesia)

Bangkok (Thailand)

Bangkok (Thailand)

Barcelona (Spain)

Batumi (Georgia)

Beijing (China)

Beirut (Lebanon)

Berlin (Germany)

Birmingham (UK)

Bordeaux (France)

Boston, Massachusetts (USA)

Brussels (Belgium)

Cairo (Egypt)

Cape Town (South Africa)

Casablanca (Morocco)

Cascais (Portugal)

Copenhagen (Denmark)

Doha (Qatar)

Dubai (UAE)

Düsseldorf (Germany)

UK Training  
**PARTNER**





## Blackbird Training Category



Human Resource



Audit & Quality Assurance



Finance, Accounting, Budgeting



Marketing, Sales, Customer Service



Secretary & Admin



Law and Contract Management



Project Management



IT & IT Engineering



Supply Chain & Logistics



Management & Leadership



Professional Skills



Oil & Gas Engineering



Health & Safety



Telecom Engineering



Hospital Management



Customs & Safety



Aviation



C-Suite Training



Agile and Refinement



## Blackbird training Clients



MANNAI Trading  
Company WLL,  
Qatar



Alumina Corporation  
Guinea



Booking.com  
Netherlands



Oxfam GB International  
Organization,  
Yemen



Capital Markets  
Authority,  
Kuwait



Waltersmith Petroman Oil Limited  
Nigeria



Qatar National Bank  
(QNB),  
Qatar



Qatar Foundation,  
Qatar



AFRICAN UNION ADVISORY  
BOARD ON CORRUPTION,  
Tanzania



KFAS  
Kuwait



Reserve Bank of  
Malawi,  
Malawi



Central Bank of Nigeria  
Nigeria



Ministry of Interior  
Kingdom of Saudi Arabia  
KSA



Mabruk Oil Company  
Libya



Saudi Electricity  
Company,  
KSA



BADAN PENGELOLA  
KEUANGAN Haji,  
Indonesia



NATO  
Italy



ENI CORPORATE  
UNIVERSITY,  
Italy



Gulf Bank  
Kuwait



General Organization for  
Social Insurance  
KSA



Defence Space Administration  
Nigeria



National Industries  
Group (Holding),  
Kuwait



Hamad Medical  
Corporation,  
Qatar



USAID  
Pakistan



STC Solutions,  
KSA



North Oil company,



EKO Electricity



Oman Broadband



UNITED NATIONS  
UN.



Authority for

UK Training  
**PARTNER**



LONDON TRAINING PROVIDER



[www.blackbird-training.com](http://www.blackbird-training.com)



[training@blackbird-training.com](mailto:training@blackbird-training.com)



+44 7480 775526 / +44 7401 177335