

Advanced Excel Skills for Business and Financial Analysis

Boston, Massachusetts (USA)

10 - 14 November 2025

UK Traininig

PARTNER



Advanced Excel Skills for Business and Financial Analysis

Code: FA28 From: 10 - 14 November 2025 City: Boston, Massachusetts (USA) Fees: 5700 Pound

Introduction

The "Advanced Excel Skills for Business and Financial Analysis" course is designed to help participants develop Excel skills essential for strategic decision-making in business. Whether you're enhancing your basic Excel skills or aiming to master advanced Excel skills for data analysis and financial modeling, this course offers comprehensive training. Participants will explore real-world applications and practical exercises to refine their Excel skills from basic to intermediate and ultimately to advanced levels.

Course Objectives

- Master advanced Excel functions and formulas for business analysis.
- Develop proficiency in financial modeling and forecasting techniques.
- Gain hands-on experience in building dynamic dashboards and reports.
- Learn advanced Excel skills for data analysis and visualization to uncover insights.
- Understand best practices for structuring and organizing Excel workbooks efficiently.
- Streamline workflows using automation and efficiency techniques in Excel.

Course Outlines

Day 1: Advanced Excel Functions and Formulas

- Advanced nested functions and array formulas
- Lookup and reference functions VLOOKUP, HLOOKUP, INDEX, MATCH
- Logical functions IF, AND, OR
- Text functions for data manipulation
- Date and time functions
- Statistical functions for analysis

Day 2: Financial Modeling and Analysis

- Building financial models for forecasting and budgeting
- Sensitivity analysis and scenario modeling
- Discounted cash flow DCF analysis
- Valuation techniques NPV, IRR
- Ratio analysis for evaluating financial performance

Day 3: Data Analysis and Visualization

- PivotTables and PivotCharts for data summarization and analysis
- Data validation and conditional formatting

A graphic of a chessboard with several pawns. In the foreground, a gold king piece stands prominently. Behind it, several silver and gold pawns are positioned on different squares. The background features a series of concentric circles, suggesting a target or a focus.

UK Training
PARTNER

- Advanced charting techniques combo charts, sparklines
- Principles of interactive dashboard design
- Visualizing trends and patterns in data

Day 4: Automation and Efficiency

- Automating tasks with Macros and VBA programming
- Creating custom functions and user-defined formulas
- Techniques for data importing and exporting
- Optimizing workbooks for performance
- Collaboration and sharing features in Excel

Day 5: Real-World Case Studies and Projects

- Analyzing financial statements and business performance
- Forecasting sales and revenue based on historical data
- Building dynamic financial models for scenario analysis
- Creating interactive dashboards for executive reporting
- Presenting findings and recommendations effectively

Why Attend this Course: Wins & Losses!

Attending this advanced Excel skills course will equip you with the tools needed to excel in both business and financial environments. You will learn the best way to develop Excel skills through hands-on projects that simulate real-world scenarios, giving you practical experience in advanced Excel skills for financial analysts and business strategists.

- Mastery over advanced Excel skills like financial modeling and dynamic dashboards.
- Ability to perform complex data analysis and visualization, essential for decision-making.
- Learn Excel skills for data analytics to uncover actionable business insights.
- Enhance your efficiency by automating repetitive tasks using Macros and VBA.

Conclusion

By completing this advanced Excel skills training, participants will gain expertise in handling complex business and financial data. You will move beyond basic Excel skills for beginners and achieve mastery in advanced Excel skills, enabling you to build financial models, design interactive dashboards, and optimize workflows. This Excel skills assessment will position you as a key contributor to your organization's strategic decision-making process. Whether you're looking to develop Excel skills from scratch or enhance your existing knowledge, this course is tailored to meet your professional goals.

Enroll now to enhance your Excel skills and become proficient in one of the most sought-after tools in the business and financial world!

A graphic of a chessboard with several pawns. In the foreground, a large gold king piece stands prominently. Behind it, several silver and gold pawns are positioned on different squares. The background features concentric circles, suggesting a target or focus.

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)



Florence (Italy)



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)
(Kuwait)



Phuket (Thailand)



Shanghai (China)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City



Seoul (South Korea)



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

 MANNAI CORPORATION MANNAI Trading Company WLL, Qatar	 GAC UNE FILIALE D' EGA Alumina Corporation Guinea	 Booking.com Booking.com Netherlands	 OXFAM Oxfam GB International Organization, Yemen	 Capital Markets Authority Kuwait
 WS Waltersmith Petroman Oil Limited Nigeria	 QNB Qatar National Bank (QNB), Qatar	 Qatar Foundation Qatar	 AFRICAN UNION ADVISORY BOARD ON CORRUPTION Tanzania	 KFAS مؤسسة الكويت للتقدم العلمي Kuwait Foundation for the Advancement of Sciences KFAS Kuwait
 Reserve Bank of Malawi Malawi	 Central Bank of Nigeria Nigeria	 Ministry of Interior Kingdom of Saudi Arabia Ministry of Interior, KSA	 Mabruk Oil Company Libya	 Saudi Electricity Company KSA
 BPKH Badan Pengelola Keuangan Haji BADAN PENGELOLA KEUANGAN Haji, Indonesia	 NATO Italy	 eni ENI CORPORATE UNIVERSITY, Italy	 Bank of the Gulf Kuwait	 المؤسسة العامة للتأمينات الاجتماعية General Organization for Social Insurance KSA
 Defence Space Administration Nigeria	 مجموعة الصناعات الوطنية (القابضة) National Industries Group (Holding), Kuwait	 مؤسسة حمد الطبية Hamad Medical Corporation Qatar	 USAID Pakistan	 STC الاتصالات السعودية STC Solutions, KSA
 North Oil Company North Oil company,	 EKEDC EKO Electricity	 OMAN BROADBAND العمانية للإنطاق العريض Oman Broadband	 UNITED NATIONS UN.	 هيئة تنظيم الكهرباء - عمان Authority for

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

