

Advanced Financial Data Analysis Course

Accra (Ghana)

2 - 6 March 2026

UK Training

PARTNER



Advanced Financial Data Analysis Course

Code: FA28 From: 2 - 6 March 2026 City: Accra (Ghana) Fees: 3300 Pound

Introduction

In today's fast-paced and data-driven business landscape, mastering financial data analysis is crucial for informed and strategic decision-making. This course is designed to equip finance professionals, analysts, and decision-makers with the essential skills to extract actionable insights from complex financial statements, assess performance accurately, and guide corporate strategy confidently.

Utilizing the latest developments in financial reporting standards IFRS and US GAAP, financial modeling, and modern tools like Power BI and Tableau, participants will gain hands-on experience in cash flow analysis, ratio analysis, and valuation techniques. The course also addresses the integration of Environmental, Social, and Governance ESG indicators into financial analysis, reflecting the growing importance of sustainability in finance.

Course Objectives

By the end of this course, participants will be able to:

- Understand what is financial analysis, including its core principles and practical applications.
- Apply advanced frameworks for financial statement analysis to uncover hidden insights.
- Conduct comprehensive ratio analysis, trend analysis, and cash flow analysis in real-world scenarios.
- Evaluate financial performance, identify risks, and estimate market value using various financial analysis techniques.
- Use data visualization and AI-based tools Excel, Power BI, Tableau to present impactful financial reports.
- Detect signs of financial fraud, assess earnings quality, and apply forensic analysis for deeper insights.
- Support strategic planning through valuation models, sensitivity analysis, and scenario-based forecasting.

Course Outlines

Day 1: Strategic Overview of Financial Statements

- Exploring the main components of financial statements under IFRS and US GAAP.
- Conducting in-depth financial statement analysis: balance sheet, income statement, and cash flow statement.
- Evaluating earnings quality and identifying potential financial red flags.
- Incorporating ESG indicators into financial data analysis for a more comprehensive view.

Day 2: Advanced Ratio and Trend Analysis

- Deep dive into liquidity, solvency, profitability, and efficiency ratios.
- Applying trend analysis and cross-company comparisons.
- Benchmarking within the industry and adjusting for unusual items.
- Addressing off-balance-sheet items and non-recurring events in financial risk analysis.

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

UK Training
PARTNER

Day 3: Cash Flow and Valuation Insights

- Analyzing operating, investing, and financing cash flows.
- Understanding the strategic importance of free cash flow.
- Applying valuation techniques: discounted cash flow DCF, comparables, and economic value added.
- Linking financial analysis to investment decisions and corporate strategy.

Day 4: Risk Indicators, Fraud Detection, and Forensic Insights

- Detecting financial fraud using models like Beneish M-Score and Altman Z-Score.
- Identifying creative accounting practices and potential manipulation.
- Predicting financial distress with early warning indicators.
- Examining real-life case studies in forensic financial analysis and corporate fraud.

Day 5: Digital Tools and Data-Driven Financial Analysis

- Using Excel, Power BI, and Tableau for advanced financial data visualization.
- Applying AI and machine learning to recognize financial patterns.
- Automating financial reporting and dashboard creation.
- Conducting scenario analysis and sensitivity modeling to enhance decision-making and financial planning.

Why Attend This Course? Wins & Losses!

- Gain expert-level knowledge in financial analysis that aligns with IFRS and US GAAP.
- Master practical skills in cash flow forecasting, valuation, and financial planning and analysis.
- Become proficient in using modern tools like Power BI, Tableau, and AI applications in finance.
- Build the ability to detect fraud, identify financial red flags, and apply forensic techniques.
- Improve decision-making through automated dashboards, scenario-based planning, and performance benchmarking.

Conclusion

This course is a comprehensive guide for professionals aiming to elevate their financial analysis skills in line with international standards and digital advancements. Whether you work in corporate finance, investment analysis, or financial planning, this program provides a solid foundation for using data to drive accuracy, strategic insight, and long-term value.

By combining traditional financial statement analysis with modern digital tools, participants will be empowered to conduct high-level evaluations, detect financial risks proactively, and contribute to sustainable organizational growth with confidence and clarity.

A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a knight) 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)



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

 <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 KFS 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 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

