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Global Learning for Operational Leaders

ACCOUNTING AND FINANCE | AF-002

Artificial Intelligence in Banking and Financial Services

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Course content

Why Attend

This course provides a comprehensive foundation in the application of Artificial Intelligence (AI), machine learning, and cognitive modelling within the financial services sector. Designed specifically for professionals in banking, asset management, financial services and governance, it explores how these technologies are reshaping client engagement, risk profiling, predictive analytics, and operational efficiency.

Course participants will gain a solid understanding of the fundamental logic behind AI and machine learning within the industry, and how these tools can be applied to better understand client behaviour, assess risk appetite, and tailor services to individual objectives. The course also highlights the transformative potential of AI in enhancing the customer experience across various touchpoints in financial services.

Course Methodology

• The courses focuses on an interactive approach to knowledge transfer as well as practical studies and engagement of participants in an interactive Q&A format.

Course Objectives

• Understand how AI and machine learning can be used to assess client profiles, risk appetite, and financial objectives

• Identify how AI technologies enhance customer experience across various areas of financial services

• Apply AI concepts to time-series analysis and broader predictive analytics

• Evaluate practical challenges and integration issues when adopting AI alongside legacy systems

• Assess gaps between AI expectations and real-world outcomes, including the risk of overpromised benefits

Target Audience

• This course is ideal for anyone in the banking and financial services industry, who are exploring the use of AI to support their role or organization.

• Target Competencies

• Analytical and Predictive Skills

• Change Management

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Course outline

Detailed course outline

Module-by-module outline for Artificial Intelligence in Banking and Financial Services.

Module 1 - Foundations of Artificial Intelligence (AI) and Machine Learning (ML) in Finance

• Introduction to AI and ML

• Evolution of search algorithms (Google, Microsoft, etc.)

• Overview of cognitive modelling and neural networks

• Supervised vs. Unsupervised learning

• Training vs. Inference

• Teaching models to learn from data

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Seminar dates

Available seminar dates

Live dates and pricing for Artificial Intelligence in Banking and Financial Services generated from the course details page.

Date	Location	Format	Fee
15 - 19 June 2026	London	Classroom	**€2,940**
20 - 24 July 2026	Amsterdam	Classroom	**€2,975**
3 - 7 August 2026	London	Classroom	**€2,940**
7 - 11 September 2026	Istanbul	Classroom	**€1,995**
12 - 16 October 2026	Vienna	Classroom	**€2,975**
9 - 13 November 2026	Barcelona	Classroom	**€2,695**
14 - 18 December 2026	Paris	Classroom	**€3,150**

Live online option	Online delivery is available at €1,250.