DIGITAL AND INNOVATION

LEVEL 9

EDUCATE — ENABLE — EMPOWER

Professional Diploma in

Artificial Intelligence Management in Financial Services

2026—2027

iob

A recognised college of UCD

Who we are

IOB

IOB is a professional community of over 31,100 members who work in banking, funds and asset management and the international financial services sector. Professional development of our members through education is at the heart of what we do. IOB provides university programmes to enable our members achieve and sustain their professional qualifications and Continuing Professional Development (CPD) - essential in meeting customer and regulatory expectations.

Excellence in education – a recognised college of UCD

As a recognised college of UCD and the standout financial services industry educator, we offer qualifications of the highest standard. We currently offer more than 40 programmes ranging from Professional Certificates and Diplomas (level 7) on the National Framework of Qualifications (NFQ) to Masters Degrees (level 9). We design our programmes to be practical and relevant but grounded in academic rigour.

An exciting new programme supporting unique AI learning requirements in financial services



Previous Next

Welcome

I am delighted to introduce you to the Professional Diploma in Artificial Intelligence Management in Financial Services programme, which was officially launched in October 2024 at the IOB Future of Finance Summit.

As AI comes more to the fore throughout the industry and is being adopted across banking, fintech, funds and the entire financial services sector, we at IOB are here to support the sector's education needs in this critical area, which is still only at the early stages of this transformation.

This programme will equip financial services professionals with the cutting-edge expertise required to make the most of this transformative technology.

The Professional Diploma in Artificial Intelligence Management in Financial Services is a level 9 UCD accredited programme aimed at individuals currently holding a non-Artificial Intelligence (AI) managerial position, seeking to enhance their AI managerial career ambition and acquiring the pertinent AI management theory and practice, along with the required competencies and capabilities.

This programme will provide you with the knowledge and skills to:

- Deepen your understanding of AI developments within financial services and FinTech firms
- Shape long-term AI strategies in the Financial Services industry
- Ensure the ethical and compliant integration of AI in FSI
- Align responsible AI initiatives with business goals, managing external partnerships, and steering strategic foresight and operational excellence.

The Professional Diploma in Artificial Intelligence Management in Financial Services is on the pathway to the **MSc in Financial Services,** which may be of interest if you would like to continue studying and are looking for a progression route to deepen your expertise.

I wish you every success with your studies and look forward to supporting you on your learning journey.

Margaret D'Arcy
Programme Director



Who is the programme for?

About the programme

The programme is designed to meet the needs of individuals aiming to deepen their knowledge of and insights (theory and practice) on AI in general and AI management in financial services. It focuses on AI developments within financial services and FinTech firms providing insights on issues which are key to AI management such as ethical and privacy concerns, how these are managed along with considering appropriate AI governance frameworks needed to ensure that the firm's AI is operating in a responsible and safe manner.

In particular, the programme will be of interest to:

- Managers interested in developing or deepening their knowledge in the area of AI
- Managers interested in understanding the potential of AI to enhance business operations
- Managers who want to be able to apply AI to their corporate strategy and business transformation.

It would also be of interest to individuals currently holding a non-Artificial Intelligence (AI) managerial position, seeking to enhance their AI managerial career ambition and acquiring the pertinent AI management theory and practice, along with the required competencies and capabilities.

How you will benefit

On completing the Professional Diploma in Artificial Intelligence Management in Financial Services you will be expected to be able to:

- Describe and explain the theory, practice and ethical considerations underpinning AI Management within a Financial Services firm or institution.
- Advise on and oversee the selection and implementation of new AI-driven business and services products and processes in a Financial Services Industry (FSI) provider.
- Formulate an AI Management strategy for a FSI firm bearing in mind recent sectoral developments and provide a brief on how recent sectoral and internal challenges and opportunities can be managed strategically.
- Ascertain and communicate clearly (using appropriate media) either orally or in writing, the AI advantage for a FSI firm or institution.
- Draw on your programme learning, select and pursue academic or non-academic learning activities to progress your professional and personal career ambitions.

Curriculum

NFQ: Level 9
Academic credits: 30 ECTS
Modules: 3
Delivery: Online
Awarding body: UCD

The Professional Diploma in Artificial Intelligence Management in Financial Services is comprised of three modules as follows:

1. **Managing Responsibly with AI** (NFQ Level 9, 10 ECTS)
2. **Managing for Results with AI** (NFQ Level 9, 10 ECTS)
3. **Formulating and delivering an AI Management Strategy** (NFQ Level 9, 10 ECTS)

1. Managing Responsibly with AI

This module will equip you with the skills to cultivate and implement AI knowledge integration, practices, strategies, responsibilities and policies.

- You will be exposed to the skills necessary to formulate AI strategies
- Look at AI capabilities to develop a strategy to integrate AI responsibly
- Consider the policies that you need to support you as you create these strategies mitigating risk and biases.

2. Managing for Results with AI

This module will utilise advanced AI techniques to guide the improvement of operational efficiency and strategic decision-making within financial services. You will learn how to leverage the predictive analytics that machine learning can give you, asking questions such as:

- How can we make sense of it?
- How do we need to respond?
- How do we integrate it?
- How do we consider it from a risk management perspective?

3. Formulating and delivering an AI Management Strategy

This module will focus on the strategic deployment of AI and on the impact on AI Management. You will learn how to:

- Pitch and manage an AI enablement strategy
- Roll out an AI strategy
- Use the tools of AI to free up your staff from some of the repetitive tasks, so you can empower your staff to engage in higher order tasks
- Create and manage AI resource strategies for that all-important go live on an AI project.

Further Information

Programme Commencement

September 2026

Learning Supports

Learning supports are available from the start of the trimester from IOB Learn – your own online resource – which is accessible from iob.ie. You should check IOB Learn regularly for module news, study and workshop material and other resources.

Duration and Delivery

The programme is delivered online and it can be completed in 1 year (part-time).

It is strongly recommended that students attend all their scheduled online lectures. Details and schedules for the delivery for each module are set out in the study guides accompanying each module.

Assessment

100% continuous assessment.

The assessment is a combination of project work and continuous assessment. IOB programmes are largely delivered and assessed online. Students should ensure that they have appropriate equipment (laptop) and that appropriate software (including MS Office and Word) is available to them to participate in the programmes and related assessments.

Award

When you successfully complete this programme, you will be awarded a Professional Diploma in Artificial Intelligence Management in Financial Services from UCD.

This is a level 9 qualification on the National Framework of Qualifications.

Progression

This award is on the Pathway to MSc in Financial Services. Those wishing to continue their studies and achieve the MSc will receive the higher award only. To find out more, please visit iob.ie/programme/msc-financial-services

Entry requirements

The entry requirements for individuals seeking admission to the Professional Diploma in Artificial Intelligence Management in Financial Services are:

- An Honours degree (second class grade 2 award or higher) in business or cognate discipline (e.g. economics, accounting, information technology)

OR

- Admission may also be considered for experienced professionals who do not meet the admission requirements as set out above, where they can demonstrate knowledge through their work i.e., they have more than 5 years' experience in a management role (to be considered on a case-by-case basis).

Professional body membership

You must be a current member of IOB, or become a member, to apply for this programme.

Fees

The programme fee is €5,430 - (€1,810 per module).

How to apply

To apply online, please visit iob.ie/programme/ai-management

Contact us

Lorraine Duane
Programme Manager
E: education@iob.ie

IOB Learn

Your personalised learning platform and mobile app

Access exclusive content

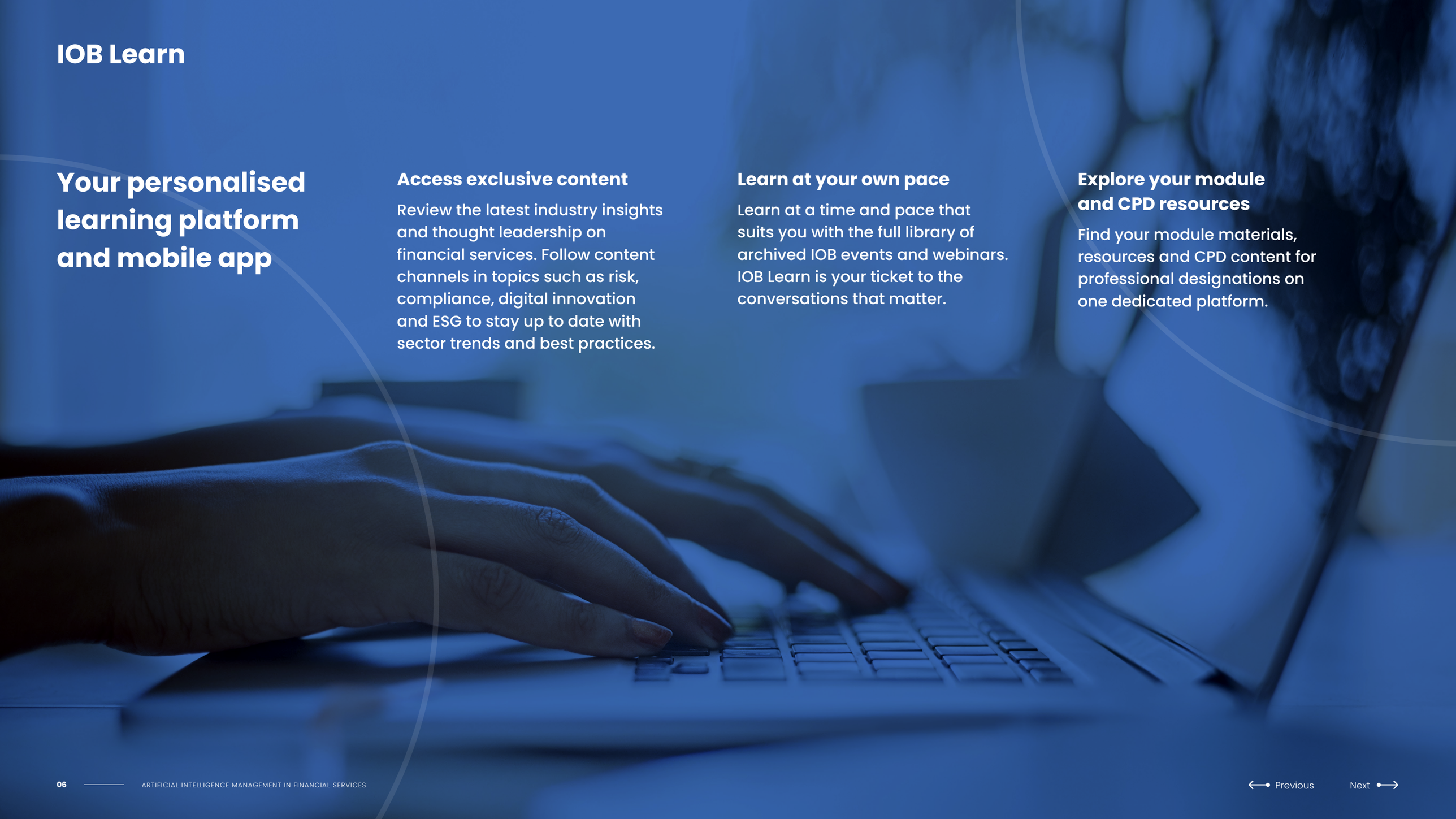
Review the latest industry insights and thought leadership on financial services. Follow content channels in topics such as risk, compliance, digital innovation and ESG to stay up to date with sector trends and best practices.

Learn at your own pace

Learn at a time and pace that suits you with the full library of archived IOB events and webinars. IOB Learn is your ticket to the conversations that matter.

Explore your module and CPD resources

Find your module materials, resources and CPD content for professional designations on one dedicated platform.





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IOB
47-49 Pearse Street, Dublin 2, D02 YN40, Ireland

Phone: +353 (0)1 611 6500
Email: info@iob.ie

iob.ie

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