

MASTER IN FINANCIAL TECHNOLOGY

(N/0412/7/0016) (11/30) (MQA/PA 18521)

DURATION

Full Time: 1 - 2 Years

INTAKES

March | July | November

PROGRAMME DESCRIPTION

The Master in Financial Technology with Lincoln University College, Malaysia, is an advanced programme that integrates finance, technology, and data analytics to prepare professionals for the rapidly evolving digital financial landscape. It covers key areas such as blockchain, digital payments, artificial intelligence in finance, cybersecurity, regulatory technology, and financial data modelling. Students gain hands-on experience with emerging digital tools, innovative financial platforms, and real-world problem-solving through projects and industry engagement. The programme emphasizes analytical thinking, technological proficiency, and strategic decision-making. Graduates are equipped to drive digital transformation, develop innovative financial solutions, and contribute to the advancement of technology-driven financial services across global markets.

PROGRAMME AIM

The Master in Financial Technology aims to develop professionals with strong analytical, technological, and financial skills who can innovate, implement, and manage advanced digital solutions, driving transformation within modern financial services and global markets. The program aims to produce postgraduates who are:

- Knowledgeable and technically competent in the field of Financial Technology, integrating advanced financial and technological concepts to meet industry requirements both locally and globally.
- Effective communicators, team players, and leaders, capable of collaborating and leading in diverse organizational settings.
- Capable of solving complex problems creatively, innovatively, and ethically, using advanced numerical, technical, and digital skills, with a sustainable approach to address challenges in Financial Technology.
- Able to demonstrate entrepreneurship skills, recognize the importance of lifelong learning, and utilize information, media, and technology applications for successful career advancement in the FinTech industry.

CAREER OPPORTUNITIES

Graduates of the Master in Financial Technology are well-suited for careers in regulatory technology, algorithmic trading, financial risk management, and digital payment innovation, where they apply advanced technical and financial expertise to design, optimise, and secure next-generation financial systems and solutions. Key roles include:

- Cybersecurity Analyst (Financial Services)
- Data Analyst (Financial Services)
- Finance Manager
- Blockchain Consultant
- Financial Planner
- Fund Manager
- Financial Investment Analyst
- Financial Analyst
- Chief Financial Officer (CFO)

Call us :

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ENTRY REQUIREMENTS

- A Bachelor's Degree (Level 6 Malaysian Qualifications Framework, MQF) in related field with minimum CGPA of 2.75 out of 4.00 or its equivalent as accepted by the HEP Senate; or
- A Bachelor's Degree (Level 6, MQF) in related field with CGPA below 2.75 out of 4.00 but above 2.50 out of 4.00 or its equivalent qualification can be accepted, subject to a minimum of 5 years' working experience in relevant field.

English Competency Requirement (International Student):

Achieve a minimum score of 6.5 for International English Language Testing System (IELTS) or its equivalent*.

Notes:

*Refer to JPT/GS/1000/630 Jld.3 (12), 06 Mac 2023 – Syarat Kompetensi Bahasa Inggeris kepada Pelajar Institusi Pendidikan Tinggi Swasta (IPTS) for equivalent English Language assessments and score.

LIST OF COURSE MODULES OFFERED IN THE PROGRAMME

SL. NO.	MQA SUBJECT CODE	SUBJECT NAME	CREDITS
1	MFT 7013	Economics for FinTech	3
2	MFT 7023	Financial Markets and Institutions	3
3	MFT 7033	Accounting for Financial Technology	3
4	MFT 7044	Blockchain and Cryptocurrencies	4
5	MFT 7054	Machine Learning in Finance	4
6	MFT 7063	Research Methodology for FinTech	3
7	MFT 7074	Digital Banking and Payment Systems	4
8	MFT 7084	Regulatory Technology	4
Elective Subjects (Choose any two out of 4)			
9	MFT 7093	Cybersecurity in FinTech	3
10	MFT 7103	Artificial Intelligence in Finance	3
11	MFT 7113	Entrepreneurship in FinTech	3
12	MFT 7123	Ethics and Professionalism in FinTech	3
13	MFT 7136	Financial Technology Capstone Project	6

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