

# LIBF

Part of Walbrook  
Institute London

## LIBF Certified Fintech Practitioner

Training programme specification



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## Purpose of the programme

### Introduction

Delivered online, this programme will provide you with a rich and broad knowledge of the evolution and impact of fintech and will develop your ability to critically analyse the factors behind the success, and failure, of fintech ventures, models and initiatives. It will provide you with the insights you need to operate as a leader in the sector by looking at fintech through a range of essential lenses including the:

- impact of digital on customer expectations and what this means for acquisition, service and retention;
- benefits and applications of key technologies and their implications for how financial products and services are designed and distributed;
- influence of the external environment in which fintech is operating and how risk, regulation and security are affecting its development across the globe;
- essential people requirements for successful digital businesses – mindset, culture and leadership; and
- different strategies for growth available to fintech companies and initiatives and the factors at play in determining success – funding, valuation, collaboration and exit.

Topics are delivered in bite-sized chunks to help you fit your studies around your busy schedule. You'll also have 12 months to complete the programme, allowing you to progress at your own pace.

### Target audience

This programme is for early- to mid-career professionals with some experience in either banking or financial technology. It's ideal if you want to learn more about fintech business models to improve your performance or advance your career.

Delivered online over five bitesize modules, this interactive course has been created by those who have been at the coal face of digital innovation and developments.

### Objective and key content areas

The primary objectives of this programme are to:

- develop your expertise in the evolution and impact of fintech;

- understand the factors behind the success of fintech ventures, models and initiatives;
- learn from fintech leaders at the forefront of digital innovation;
- connect and share best practice with likeminded fintech professionals from across the world; and
- gain a recognised credential to support your career development.

Listed below are some of the key content areas covered within this learning programme:

- How fintech is impacting business models across banking and finance
- The benefits and applications of key technologies and how they influence financial product and service design and distribution
- How risk and regulation are affecting fintech development across the globe
- Different strategies for growth
- The factors that determine success, such as funding, valuation, collaboration and exit.

## Key skills developed

On completing this programme, you will be able to:

- demonstrate comprehensive knowledge and understanding within the core areas of fintech, in particular the verticals of digital banking, alternative finance, payments, blockchain, digital currencies, AI and the regulation that underpins them;
- investigate and analyse a range of issues relating to the financial services industry and its environment, both local and global, from a fintech perspective;
- enhance your ability to work at the cutting edge of knowledge and understanding of fintech so you can apply this knowledge and understanding systematically and creatively to new, complex and unpredictable circumstances in banking and finance;
- evaluate the impact of fintech from an organisational, regulatory and risk management perspective;
- gain insights into and understand local/global relationships and interactions in banking and finance as they relate to fintech; and
- understand and reflect on governance issues within banking and finance including the regulatory environment and sustainability.

## Programme delivery

### Study hours

This programme has a recommended study time of 30 hours to work through all of the study, recommended readings and assessments.

### Assessment

To gain the Certified Fintech Practitioner status and be awarded a digital badge, you'll be required to complete two assessed components:

- end-of-module multiple-choice quizzes
- reflective learning journal.

### Programme grading

The overall programme is graded pass only. To achieve a pass, you must achieve a mark of 60% in each assessment.

Grade	Pass Mark (%)
Pass	60%

### Resubmission

The programme has a 12-month registration period. If you have been unsuccessful in the learning journal assessment, you can resubmit. There are no restrictions on the number of times you can resubmit, but each resubmission will require a resubmission fee.

## Additional information

### Entry requirements

There are no specified entry requirements. However, you'll need to have a strong understanding of the English language and be able to study in English at an advanced level.

## Appendix

### Learning outcomes, assessment criteria and indicative content

<b>Learning outcome (LO)</b> The learner will:	<b>Assessment criteria (AC)</b> The learner can:	<b>Indicative content</b>
LO1: Analyse the impact of global trends in the development of digital finance and fintech on different sectors in the banking and finance industry.	AC1.1: Analyse and appraise the impact of global trends in the development of digital finance and fintech.  AC1.2 Reflect on the impact of global trends in the development of digital finance and fintech applied to different sectors in the banking and finance industry.	Digital banking <ul style="list-style-type: none"> <li>• Innovation and disruption</li> <li>• Neobank technology and strategy</li> <li>• Business models</li> <li>• The move to specialisation</li> <li>• Incumbent responses</li> </ul> Wealthtech and robo-advisory <ul style="list-style-type: none"> <li>• Introduction to wealthtech and robo-advisory</li> <li>• Wealth and robo-value chain opportunity 2.0</li> <li>• Wealthtech and robo-advisory models and opportunities</li> <li>• Wealthtech and robo-advisory considerations and trends</li> </ul> Alternative finance <ul style="list-style-type: none"> <li>• What is alternative finance?</li> <li>• Alternative finance platforms: competitive landscape</li> </ul>

		<ul style="list-style-type: none"> <li>Alternative finance lending: business models and key players</li> <li>The state of the current alternative finance market</li> </ul> <p>Embedded finance</p> <ul style="list-style-type: none"> <li>Introduction to embedded finance</li> <li>Evolution of Banking-as-a-Service</li> <li>Strategic and market developments</li> <li>Future potential</li> </ul>
LO2: Identify the uses and applications of the key technologies that are driving the fintech revolution.	<p>AC2.1: Identify the uses and applications of the key technologies.</p> <p>AC2.2: Interpret the role of key technologies in driving the fintech revolution.</p>	<p>Artificial intelligence and machine learning</p> <ul style="list-style-type: none"> <li>Data-driven decision-making</li> <li>Concepts and applications</li> <li>Risk and artificial intelligence</li> <li>Overview and outlook</li> </ul> <p>Blockchain and crypto</p> <ul style="list-style-type: none"> <li>Technology foundations</li> <li>Transaction cycle and network types</li> <li>The Bitcoin network</li> <li>Forms of digital money</li> <li>Portfolio management and entrepreneurship</li> </ul> <p>Web3 and the metaverse</p> <ul style="list-style-type: none"> <li>An overview of Web3</li> </ul>

		<ul style="list-style-type: none"> <li>• The metaverse</li> <li>• The convergence of Web3 and the metaverse</li> </ul>
LO3: Evaluate the impact of developments in global payments infrastructure and business models on established players in the banking and finance industry.	<p>AC3.1: Evaluate developments in global payments infrastructure and business models.</p> <p>AC3.2: Reflect on the impact of developments in global payments infrastructure and business models on established players in the banking and finance industry.</p>	<p>Payments</p> <ul style="list-style-type: none"> <li>• Introduction to payments</li> <li>• Payments value chain and ecosystem</li> <li>• Payments sub-sectors</li> <li>• Future of payments</li> </ul> <p>Open banking</p> <ul style="list-style-type: none"> <li>• What is open banking?</li> <li>• PSD2 and open banking in Europe and the UK</li> <li>• PSD2 in practice – so what?</li> <li>• Open banking models around the world</li> </ul> <p>Regtech and regulation</p> <ul style="list-style-type: none"> <li>• Introduction to regtech</li> <li>• Why do we need regtech?</li> <li>• The role of regulators in a digital era</li> <li>• The future of reteach</li> </ul> <p>Emerging markets</p> <ul style="list-style-type: none"> <li>• Mobile money</li> <li>• Mobile money in practice</li> </ul>
LO4: Analyse the impact of environmental factors on the development of digital finance and fintech.	<p>AC4.1: Apply the social and environmental context relevant to the development of digital finance and fintech.</p> <p>AC4.2: Analyse the impact of social and environmental factors on the development of digital finance and fintech.</p>	



		<ul style="list-style-type: none"> <li>• Mission-driven fintechs</li> <li>• Next evolution</li> </ul>
LO5: Compare and contrast the options available to start-ups and established businesses in creating and growing fintech propositions.	<p>AC5.1: Compare and contrast the options available to start-ups and established businesses in creating and growing fintech propositions.</p> <p>AC5.2: Prioritise and justify the options available to start-ups and established businesses in creating and growing fintech propositions.</p>	<p>Fintech and sustainability</p> <ul style="list-style-type: none"> <li>• Fintech for carbon accounting</li> <li>• B2C fintech business models for positive change</li> <li>• B2B fintech business models for positive change</li> <li>• Sustainability beyond carbon</li> </ul> <p>Funding</p> <ul style="list-style-type: none"> <li>• The fintech funding ecosystem</li> <li>• Key considerations when raising capital</li> </ul> <p>Fintech partnerships</p> <ul style="list-style-type: none"> <li>• Key stakeholders</li> <li>• Partnership models and case studies</li> <li>• Key decisions</li> </ul>