

IB99X-15 FinTech for Consumer Financial Services

26/27

Department

Warwick Business School

Level

Taught Postgraduate Level

Module leader

Ephie Wang

Credit value

15

Module duration

10 weeks

Assessment

100% coursework

Study location

University of Warwick main campus, Coventry

Description

Introductory description

Utilizing digital technologies (e.g. Blockchain, Open APIs, Artificial Intelligence, Advanced Analytics), Fintech start-ups successfully venture in traditional financial areas, such as payments, lending, wealth management, investments, trading, insurance. By increasing the availability of and accessibility to financial services through technology and regulatory changes, the Fintech Revolution heralds the financial inclusion of a number of individuals and businesses, who are currently not participating efficiently in the existing financial systems. The purpose of this module is to provide insights into the ongoing Financial Revolution in the consumer financial services and to showcase how digitalization transforms the existing financial sector by providing opportunities for new contenders and incumbent actors.

[Module web page](#)

Module aims

To understand the innovation mechanisms and partnership strategies that characterize the Fintech Revolution

To understand how emerging technologies change consumer financial services

To understand the essence of platformization of the finance sector

To understand how to design responsibly consumer financial services and ensure their adoption

Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

Introduction to Fintech for Consumer Financial Services

Fintech Innovation Mechanisms

Fintech Innovation Strategies within the Fintech ecosystem

Developing Fintech consumer services: who is the consumer?

Developing Fintech consumer services: defining the solution

Adoption of FinTech consumer services

Platformization of Finance Services: Payments, P2P Lending, Crowdfunding, Cryptocurrency

Platformization of Finance Services: Open Banking

Platformization of Finance Services: Embedding Financial Services in Wider Consumer Ecosystems (TechFins, Metaverse, etc.)

Designing Fintech services through Responsible Innovation

Learning outcomes

By the end of the module, students should be able to:

- Demonstrate an in-depth understanding of Fintech innovation mechanisms
- Demonstrate a comprehensive understanding of platformization of consumer financial services
- Demonstrate a comprehensive understanding of the principles of responsible innovation
- Critically evaluate key trends and concepts in Fintech research and practice

Indicative reading list

[Reading lists can be found in Talis](#)

Research element

Critically evaluate key trends and concepts in Fintech research and practice

Subject specific skills

Design responsibly a consumer financial service and suggest adoption strategies

Transferable skills

Communication skills

Study

Study time

Type	Required
Online learning (scheduled sessions)	10 sessions of 1 hour (7%)
Other activity	20 hours (13%)
Private study	49 hours (33%)
Assessment	71 hours (47%)
Total	150 hours

Private study description

private study and pre-reading

Other activity description

10 workshops x 2h

Costs

No further costs have been identified for this module.

Assessment

You do not need to pass all assessment components to pass the module.

Assessment group A1

Assessment component	Weighting	Study time	Eligible for self-certification
Individual Assignment Individual Assignment 2500 words	70%	50 hours	Yes (extension)

Reassessment component is the same

	Weighting	Study time	Eligible for self-certification
Assessment component			
10-15 min presentation	20%	14 hours	No
10-15 min group presentation			
Reassessment component			
Individual Assignment			Yes (extension)
Individual Assignment 1000 words			
Assessment component			
500-word peer commentary (as group submission)	10%	7 hours	No
Reassessment component			
500 word essay			Yes (extension)

Feedback on assessment

via my.wbs

Availability

There is currently no information about the courses for which this module is core or optional.