# IB9TE-15 Fintech for Consumer Financial Services

## 25/26

**Department**
Warwick Business School
**Level**
Taught Postgraduate Level
**Module leader**
Ephie Wang
**Credit value**
15
**Module duration**
2 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 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

Communiciation skills

---

# Study

## Study time

| Type | Required |
| --- | --- |
| Online learning (scheduled sessions) | 10 sessions of 1 hour (7%) |
| Other activity | 20 hours (13%) |
| Private study | 48 hours (32%) |
| Assessment | 72 hours (48%) |
| Total | 150 hours |

## Private study description

Private study to include preparation for lectures and own 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 A

| | Weighting | Study time | Eligible for self-certification |
| --- | --- | --- | --- |
| **Assessment component** | | | |
| Individual Assignment<br>Individual Assignment 3000 words | 80% | 58 hours | Yes (extension) |
| **Reassessment component is the same** | | | |

| | Weighting | Study time | Eligible for self-certification |
|---|---|---|---|
| **Assessment component** | | | |
| Group work<br>Presentation 15-20 mins | 20% | 14 hours | No |
| **Reassessment component** | | | |
| Individual Assignment<br>100 words | | | Yes (extension) |

### Feedback on assessment

via my.wbs

---

## Availability

## Courses

This module is Optional for:

- Year 1 of TIBS-N1N3 Postgraduate Taught Business Analytics