

**City University of Hong Kong  
Course Syllabus**

**offered by College of Business  
with effect from Semester A 2022/2023**

---

---

**Part I Course Overview**

<b>Course Title:</b>	Strategic Issues on Fintech and Financial Services
<b>Course Code:</b>	FB6891
<b>Course Duration:</b>	4 weeks (Intensive study): Pre-class online study (40 hrs) + Intensive class meeting (40 hrs in 5 days) + Out-of-the-class work (80 hrs)
<b>Credit Units:</b>	4
<b>Level:</b>	P6
<b>Medium of Instruction:</b>	English
<b>Medium of Assessment:</b>	English
<b>Prerequisites:</b> (Course Code and Title)	Nil
<b>Precursors:</b> (Course Code and Title)	Nil
<b>Equivalent Courses:</b> (Course Code and Title)	Nil
<b>Exclusive Courses:</b> (Course Code and Title)	Nil

## Part II Course Details

### 1. Abstract

This course aims to equip students with the ability to analyse the past developments of Fintech in financial services, to evaluate future development of Fintech, to create Fintech strategies to lead transformation of financial services.

### 2. Course Intended Learning Outcomes (CILOs)

(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

No.	CILOs	Weighting (if applicable)	Discovery-enriched curriculum related learning outcomes (please tick where appropriate)		
			A1	A2	A3
1.	Analyse the causes and impacts of various Fintech developments in the past.		✓	✓	✓
2.	Evaluate future developments of Fintech.		✓	✓	✓
3.	Create Fintech strategies to lead transformation of financial services.		✓	✓	✓
		100%			

A1: Attitude

*Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.*

A2: Ability

*Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to self-life problems.*

A3: Accomplishments

*Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.*

### 3. Teaching and Learning Activities (TLAs)

(TLAs designed to facilitate students' achievement of the CILOs.)

TLA	Brief Description	CILO No.			Hours/week (if applicable)
		1	2	3	
1	Pre-class Online Study	✓	✓	✓	
2	Seminars	✓	✓	✓	
3	Expert Sharing	✓	✓	✓	
4	Group and Individual Project	✓	✓	✓	

### 4. Assessment Tasks/Activities (ATs)

(ATs are designed to assess how well the students achieve the CILOs.)

Assessment Tasks/Activities	CILO No.			Weighting	Remarks
	1	2	3		
Continuous Assessment: <b><u>100%</u></b>					
Individual Project/Assignment	✓	✓	✓	50%	
Group Project/ Assignment	✓	✓	✓	50%	
Examination: ___ (duration: _____, if applicable)					
				100%	

## 5. Assessment Rubrics

*(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)*

Applicable to students admitted in Semester A 2022/23 and thereafter

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B)	Marginal (B-, C+, C)	Failure (F)
Individual Project/ Assignment  Group Project/ Assignment	Integration and application of knowledge to formulate strategic plans and provide solutions to simulate real business situations.	Demonstrate well-thought strategic thinking in formulating plans and providing solutions.	Demonstrate slightly well-thought strategic thinking in formulating plans and providing solutions.	Demonstrate a small degree of strategic thinking in formulating plans and providing solutions.	Demonstrate no strategic thinking in formulating plans and providing solutions.

Applicable to students admitted before Semester A 2022/23

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B, B-)	Fair (C+, C, C-)	Marginal (D)	Failure (F)
Individual Project/ Assignment  Group Project/ Assignment	Integration and application of knowledge to formulate strategic plans and provide solutions to simulate real business situations.	Demonstrate well-thought strategic thinking in formulating plans and providing solutions.	Demonstrate slightly well-thought strategic thinking in formulating plans and providing solutions.	Demonstrate some degree of strategic thinking in formulating plans and providing solutions.	Demonstrate a small degree of strategic thinking in formulating plans and providing solutions.	Demonstrate no strategic thinking in formulating plans and providing solutions.

### **Part III Other Information** (more details can be provided separately in the teaching plan)

#### **1. Keyword Syllabus**

*(An indication of the key topics of the course.)*

- Fintech and Disruptive Innovation
- Blockchain and Financial Services
- Machine Learning and Financial Services
- The Future of Banks and Fintech Firms
- Fintech Regulation and Regtech
- Strategic Issues on Fintech Development

#### **2. Reading List**

##### **2.1 Compulsory Readings**

*(Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)*

##### **2.2 Additional Readings**

*(Additional references for students to learn to expand their knowledge about the subject.)*

- Tanda & Schena (2019) FinTech, BigTech and Banks. Springer.
- Blakstad & Allen (2018) FinTech Revolution. Springer
- Nicoletti (2017) The Future of FinTech. Springer
- Lynn, Mooney, Rosati & Cummins (2019) Disrupting Finance: FinTech and Strategy in the 21st Century. Springer.
- BIS (2018) “Sound Practices: implications of fintech developments for banks and bank,” Basel Committee on Banking Supervision. Bank for International Settlement (BIS).
- IOSCO (2017) “IOSCO Research Report on Financial Technologies (Fintech),” International Organization of Securities Commissions (IOSCO).