City University of Hong Kong Course Syllabus

offered by Department of Economics and Finance with effect from Semester A 2017/18

Part I Course Over	view
Course Title:	Financial Systems, Markets and Instruments
Course Code:	EF3333
Course Duration:	1 Semester
Credit Units:	3
Level:	B3
Proposed Area: (for GE courses only)	☐ Arts and Humanities ☐ Study of Societies, Social and Business Organisations ☐ Science and Technology
Medium of Instruction:	English
Medium of Assessment:	English
Prerequisites: (Course Code and Title)	CB3410 Financial Management or FB3410 Financial Management
Precursors: (Course Code and Title)	Nil
Equivalent Courses : (Course Code and Title)	EF4333A Financial Systems, Markets & Instruments
Exclusive Courses:	CR3044 Introduction to Financial Markets

Part II Course Details

1. Abstract

This course aims to develop students' ability to analyze the structure, operations and functions of financial markets and institutions in Hong Kong and other leading financial centres.

Students will work on current issues and consolidate what they learn in the classroom. The short essay, based on current issues, will put students' discovery ability to the test. They will make use of the information they obtain from the case study to analyse current issues.

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*	Discov	ery-eni	riched
		(if applicable)	curricu	ılum re	lated
			learnin	g outco	omes
			· .	e tick	where
			approp		1
			A1	A2	A3
1.	Provide economic rationales for the existence of	20%			
	financial markets and institutions and analyze the key				
	functions of the various financial markets and				
	institutions;				
2.	Analyze the determinants of level of interest rates;	30%			
	contrast the various theories of the term structure of				
	interest rates; discuss the tools, goals and targets of				
	monetary policy conducted by central banks;				
3.	Price the basic financial instruments in the various	30%			$\sqrt{}$
	financial markets and evaluate the principal risks				
	associated with them;				
4.	Discuss and debate the recent global trends in various	20%	$\sqrt{}$		$\sqrt{}$
	financial markets.				
* If w	eighting is assigned to CILOs, they should add up to 100%	100%			

^{*} If weighting is assigned to CILOs, they should add up to 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.

[#] Please specify the alignment of CILOs to the Gateway Education Programme Intended Learning outcomes (PILOs) in Section A of Annex.

Teaching and Learning Activities (TLAs)(TLAs designed to facilitate students' achievement of the CILOs.)

TLA	Brief Description	CILO No.			Hours/week	
	•		2	3	4	(if applicable)
Lecture	Lectures, in-class group					
	discussions of various financial					
	articles published in leading					
	journals and newspapers.					
Individual	Essential practice questions from					
Assignments	the textbook are selected by the					
	lecturer to provide students with an					
	understanding of the concepts and					
	theories of specific topics.					
Group project	Students are expected to grasp the		√	1	√	
	meaning of information by					
	interpreting and translating what					
	they learn. Students will find out					
	more about issues such as the					
	relationship between interest rates/					
	exchange rate and the Hong Kong					
	economy, and the stock and					
	property markets, by analyzing the					
	datasets and market settings.					
	Students are also encouraged to					
	retrieve data from database such as					
	Bloomberg and other online					
	resources. High marks will be					
	given to those who show team					
	effort, creative thinking and					
	reasonable analysis.					
Midterm test	The mid-term test contains	√	√	$\sqrt{}$		
	multiple-choice question and short					
	essay questions. The short essays,					
	based on current issues, will reveal					
	students' ability to discover and					
	make use of the case study to carry					
	out an analysis of the current					
	issues.					

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	4		
Continuous Assessment: 50%						
Individual assignments					10%	
Group projects					20%	
Mid-term test					20%	
Examination: 50% (duration: 2 hours, if applicable)						
Final Examination					50%	
* The weightings should add up to 100%.				•	100%	

^{*} The weightings should add up to 100%.

The final examination contains both multiple choice questions and essay questions. The essay questions will encourage students to integrate the theories and concepts they learn from lectures and develop their problem solving attitude via group discussions. This also reflects the students' accomplishments in discovery and innovation.

Students are required to pass both coursework and examination components in order to pass the course.

5. Assessment Rubrics

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

Assessment Task	Criterion	Excellent	Good	Fair	Marginal	Failure
		(A+, A, A-)	(B+, B, B-)	(C+, C, C-)	(D)	(F)
Individual		Strong evidence of	Evidence of	Some evidence of	Marginal familiarity	Little evidence of
assignments		original thinking;	knowing how to	knowing how to apply	with the subject of	familiarity with the
		good organization,	apply the related	the concepts outlined	financial instruments	subject of financial
Group projects		capacity to analyse	concepts outlined in	in CILOs; some	and market system;	instruments and market
		and synthesize;	CILOs; strong	ability to discover and	marginal ability to	system; or no show and
		superior grasp of the	overall ability to	innovate, and	discover and innovate,	no excuse in final exam;
Mid-term test		subject of financial	discover and	satisfactory evidence	and marginal evidence of	little evidence of ability
		instruments and	innovate, and strong	of accomplishments of	accomplishments of	to discover and innovate,
Examination	-	market system;	evidence of	discover	discovery.	and little evidence of
Examination		evidence of	accomplishments of			accomplishments of
		extensive knowledge	discovery.			discovery
		base as outlined in				
		CILOs; ; very strong				
		overall ability to				
		discover and				
		innovate, and very				
		strong evidence of				
		accomplishments of				
		discovery				

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

1. Keyword Syllabus

Financial intermediation.

Financial institutions and markets.

Money markets and capital markets.

Primary and secondary markets.

Prices, yields and risk analysis.

Commercial banks, investment banks, central banks.

Security firms, venture capitalists, insurance companies.

Transaction costs, risk sharing and asymmetric information.

Open market operation, discount rate and reserve requirements.

Clearing and settlement.

Asset securitization.

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.)

1. Mishkin, F.S. and S.G. Eakins, <u>Financial Markets and Institutions</u>, current edition, Pearson, Addison-Wesley.

2.2 Additional Readings

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

1.	Y.K. Ho, R.H. Scott and K.A. Wong (eds), The Hong Kong Financial System, current edition,
	Oxford University Press.
2.	Santomero, A.M. and D.F. Babbel, Financial Markets, Instruments and Institutions, current edition,
	McGraw Hill.
3.	Saunders and M.M. Cornett, Financial Markets and Institutions, current edition, McGraw-Hill.
4.	Articles published by central banks, such as Federal Reserves, Bank of England, Bank of Japan,
	Hong Kong Monetary Authority, Singapore Monetary Authority, People Bank of China and others.
5.	Articles published by international financial institutions, such as World Bank, International Monetary
	Funds, Asian Development Bank, OECD, Bank for International Settlements and others.
6.	Articles published by relevant financial organizations in HKSAR, such as Securities and Futures
	Commission, Hong Kong Exchange and Clearing, HKSAR Office of the Commissioner of Insurance,
	and others.
7.	Lecture notes, newspaper clippings and articles
8.	http://www.adb.org
9.	http://www.worldbank.org
10.	http://www.imf.org
11.	http://www.info.gov.hk/hkma
12.	http://www.sehk.com.hk