City University of Hong Kong Course Syllabus

offered by Department of Economics and Finance with effect from Semester <u>A</u> 20<u>17</u>/<u>18</u>

Part I Course Overview

Course Title:	International Finance
Course Code:	EF5406
Course Duration:	1 semester
Credit Units:	3
Level:	<u>P5</u>
Medium of Instruction:	English
Medium of Assessment:	English
Prerequisites : (Course Code and Title)	Nil
Precursors : (Course Code and Title)	Nil
Equivalent Courses : (Course Code and Title)	Nil
Exclusive Courses : (Course Code and Title)	Nil

Part II Course Details

1. Abstract

The aim of this module is to provide students with an understanding of international arbitrage relationships, models of exchange rate determination, and recent issues and debates in the international finance literature. Particular attention is devoted to the description of the basic international parity relationships and the models of exchange rate determination. Furthermore, current issues in international financial markets will be introduced with the aim of critically evaluate the empirical literature on international finance puzzles.

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	very-eni	riched	
		(if	curricu	ılum rel	lated	
		applicable)		g outco		
			· .	tick	where	
				appropriate)		
_			Al	A2	A3	
1.	Describe the basic international arbitrage relationships	-	N	N		
	and understand why deviations from these may occur.					
2.	Analyze some of the basic models of exchange rate	-				
	and current account determination.					
3.	Analyze and discuss some of the recent issues in	-		\checkmark		
	international finance, such as global imbalances and					
	international capital market integration.					
4.	Critically evaluate the empirical literature related to	-				
	the fundamental debates on international finance					
	puzzles.					
		-				

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	CII	.O No	Э.	Hours/week(if	
		1	2	3	4	applicable)
Lectures	The lectures introduce fundamental					-
	concepts in international finance and					
	macroeconomics to students and					
	encourage them to think critically and					
	logically, with the goal to guide students					
	to develop their ability to solve problems					
	arising in international financial					
	environments.					
Homework	Apply econometric methods to investigate					-
Assignment	the statistical properties of exchange rates			\checkmark	\checkmark	
	and other macroeconomics variables and		N			
	test relationships implied by economic					
	theory.					
Paper Presentation	Present a published research paper related					
to this course in class.				\checkmark	\checkmark	
Term Project	In a group of three to five people, students					-
	need to write a 10-page empirical paper					
	on international financial markets and/or					
	exchange rates. Specific topics on the					
	empirical study on exchange rates include,		\checkmark			
	for example, exchange rate forecast, real					
	and nominal exchange rates, purchasing					
	power parity, uncovered interest parity					
	puzzle. The analysis should be based on					
	data-driven facts, advanced econometrics					
	tools, and economic principles.					

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	4		
Continuous Assessment: 50 %						
Homework Assignment	\checkmark	\checkmark	\checkmark	\checkmark	10%	
Paper Presentation			\checkmark	\checkmark	10%	
Term project	\checkmark	\checkmark			30%	
Examination: <u>50</u> % (duration: 2 hours, if applicable)						
Final examination	\checkmark	\checkmark	\checkmark	\checkmark	50 %	
					100%	

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)
Homework		Excellent ability	Good ability to	Adequate ability	Marginal ability to	Inadequate ability to
Assignment		to apply	apply	to apply	apply appropriate	apply appropriate
C		appropriate	appropriate	appropriate	econometric	econometric
		econometric	econometric	econometric	methods to test	methods to test
		methods to test	methods to test	methods to test	economic theories.	economic theories.
		economic	economic	economic theories.		
		theories.	theories.			
Paper Presentation		Excellent ability	Good ability to	Adequate ability	Marginal ability to	Inadequate ability to
		to understand	understand and	to understand and	understand and	understand and
		and articulate	articulate and	articulate and	articulate and	articulate and
		and critically	critically assess	critically assess	critically assess	critically assess
		assess recent	recent	recent	recent developments	recent developments
		developments in	developments in	developments in	in the literature.	in the literature.
		the literature.	the literature.	the literature.		
Term Project		Excellent ability	Good ability to	Adequate ability	Marginal ability to	Inadequate ability to
·		to identify a	identify a	to identify a	identify a knowledge	identify a knowledge
		knowledge gap in	knowledge gap in	knowledge gap in	gap in the literature	gap in the literature
		the literature and	the literature and	the literature and	and make an effort	and make an effort
		make an effort to	make an effort to	make an effort to	to alleviate it using	to alleviate it using
		alleviate it using	alleviate it using	alleviate it using	appropriate	appropriate
		appropriate	appropriate	appropriate	econometric	econometric
		econometric	econometric	econometric	methods.	methods.
		methods.	methods.	methods.		
Final Exam		Excellent ability	Good ability to	Adequate ability	Marginal ability to	Inadequate ability to
		to explain key	explain key	to explain key	explain key	explain key
		arbitrage	arbitrage	arbitrage	arbitrage	arbitrage
		relationships,	relationships,	relationships,	relationships,	relationships,
		analyse factors	analyse factors	analyse factors	analyse factors	analyse factors
		determining	determining	determining	determining	determining
		exchange rates	exchange rates	exchange rates	exchange rates and	exchange rates and
		and current	and current	and current	current account	current account
		account based on	account based on	account based on	based on economic	based on economic

Assessment Task	Criterion	Excellent	Good	Fair	Marginal	Failure
		(A+, A, A-)	(B+, B, B-)	(C+, C, C-)	(D)	(F)
		economic theory,	economic theory,	economic theory,	theory, and critically	theory, and critically
		and critically	and critically	and critically	evaluate the	evaluate the
		evaluate the	evaluate the	evaluate the	literature.	literature.
		literature.	literature.	literature.		

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.)

Current Account Determination, Covered Interest Parity, Uncovered Interest Parity, Purchasing Power Parity, Exchange rate theories, Foreign Exchange Risk, Exchange Rate Determination, Real Exchange Rates, Unit Roots and Cointegration

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.	Sarno, L. and Taylor, M.P. (2003), The Economics of Exchange Rates, Cambridge University Press.
2.	Schmitt-Grohe Stephanie, Martin Uribe and Michael Woodford (2015), International
	Macroeconomics, Columbia University

2.2 Additional Readings

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

1.	Richard M. Levich (2001), International Financial Markets: Prices and Policies, 2nd Edition,
	McGraw-Hill
2.	Mark, Nelson (2001), International Macroeconomics and Finance, Theory and
	Econometric Methods, Blackwell Publishers.
3.	Uribe, Martin and Stephanie Schmitt-Grohe (2015). Open Economy Macroeconomics,
	Columbia University

Additional readings, including published papers in academic journals, will be provided in lectures as the module progresses.