# City University of Hong Kong Course Syllabus

# offered by Department of \_\_Public Policy\_\_ with effect from Semester \_A\_ 2021/22\_

Part I Course Overv	riew
Course Title:	Finance and Economics in Housing and Urban Studies
Course Code:	POL5702
Course Duration:	One semester
Credit Units:	3
Level:	P5
Medium of Instruction:	English
Medium of Assessment:	English
Prerequisites: (Course Code and Title)	Nil
Precursors: (Course Code and Title)	Nil
<b>Equivalent Courses</b> : (Course Code and Title)	Nil
Exclusive Courses: (Course Code and Title)	Nil

#### Part II Course Details

#### 1. Abstract

To provide students, whether they already have a background in economics or not, with the capacity to use economic and finance concepts to analyze housing and urban issues.

At the end of this course student should have: a good understanding of the basic determinants of the demand for and supply of housing and urban services, and relevant factors that influence tenure choice; a good understanding of the principles of housing and urban finance, and the nature and role of mortgage instruments in the financing of home ownership; the reasons for government intervention in housing and urban finance; the forms of intervention; the principles of financing; the practice and issues of urban financial and budgeting management in Hong Kong and other big cities. Students will discover their ability and accomplishments to apply the economic theories to the current issues in housing and urban 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-en	riched
		(if	curricu	ılum re	lated
		applicable)	learnin	g outco	omes
			(please	tick	where
			approp	riate)	
			AI	A2	A3
1.	Apply basic economic principles to analyse the supply and	20%			
	demand of housing, urban budgeting and the reason for				
	government intervention.				
2.	Apply housing and urban economic theory in analysing the	25%			
	local property market and urban issues				
3.	Apply the principles of housing and urban finance to	25%			
	analyse the different modes of financing for the public and				
	the private sector				
4.	Evaluate critically housing and urban finance in an	30%			
	international context				
		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	
		1	2	3	4		applicable)	
Readings	Students have to read relevant readings before each lecture and seminar session.	Х	Х	X	Х		3	
Lectures	<ul> <li>Students will</li> <li>acquire knowledge of the concepts, values, and development of housing and urban economics and finance.</li> <li>develop their analytical and critical capabilities to discuss issues in housing and urban economics and finance.</li> <li>apply the theoretical knowledge to analyse empirical cases.</li> </ul>	X	X	X	X		2	
e-learning platform	On-line availability of lecture materials, questions, response, debate, and discussion on readings, lectures materials, and contemporary issues related to housing and urban economics and finance.	X	X	X	X		0.5	
seminars	<ul> <li>Students will</li> <li>analyse and debate on key issues and concerns in the field of housing and urban economics and finance.</li> <li>apply the economic theories to analyse issues in the Hong Kong context.</li> <li>generate new ideas on selected topics in which they will conduct research and analysis.</li> </ul>	X	X	X	X		1	
Group work	<ul> <li>A combination of group work; problem-based investigation, group discussion and team learning:</li> <li>students will be divided into groups and give a presentation of a topic related to housing and urban economics or housing finance.</li> <li>To promote problem-based and team learning, apart from a presentation, students will be assigned to prepare a commentary and critic notes on others' presentation and present on tutorial class.</li> <li>Students will comment on each other's performance and appraise their classmates' participation in tutorials, presentation skills, and research analysis.</li> </ul>	X	X	X	X		2	
Essay-writing	Students have to compose a group paper of 2,500-3,000 words, based on students' presentation and others' comment.	х	Х	Х	Х		1.5	

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

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

Students are required to pass BOTH the coursework assessment AND the examination before they can be awarded an overall passing grade of the course.

Assessment Tasks/Activities	CILO No.		Weighting	Remarks				
	1	2	3	4				
Continuous Assessment:50%								
Group Presentation		X	X	X		10%		
Commentary and Participation		X	X	X		10%		
Term paper: 2,500 – 3,000 words		X	X	X		30%		
Examination:50% (duration: 2 hours, if applicable)								

# 5. Assessment Rubrics

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

Assessment Task Criterion		Excellent	ellent Good		Marginal	Failure		
		(A+, A, A-)	(B+, B, B-)	(C+, C, C-)	(D)	(F)		
Written assignments	1 Understand the concepts, relevance and integration of course materials; 2 Analyze and evaluate relevant contents learned from course; 3 Organize a good written structure and well-designed research methodology; 4 Master a high overall written quality as well as logical written skills.	Excellent knowledge of the economic and	Satisfactory performance in applying the knowledge of the economic and financial variables, concepts and theories that influence the operation of the housing market; Fair ability to identify key challenges; Good research, writing and communication skills with some potential to develop critical, and independent analysis; fairly innovative and new ideas and critical attitude in analyzing housing	Only basic and limited knowledge on economic and financial theories on the operation of housing market; Superficial analysis of the basic materials; Generally acceptable standard of research, writing and communication skills with some limitations; Very little innovative ideas and critical attitude in analysing housing and urban issues	Very limited understanding of basic knowledge on housing economics and finance demonstrated; Occasionally irrelevant materials and theories presented with some inappropriate examples; Marginal standard of research, writing and communication skill with a number of limitations; very limited and almost no innovative ideas and critical attitude in analysing housing and urban issues	(F) Almost no knowledge of housing economics and finance; Almost no ability to identify key challenges; Inadequate research, writing and communication skills; no innovative ideas and critical attitude in analysing housing and urban issues		
			and urban issues					
Examination	1 Relevance: it directly answers the question? 2 Understanding of	knowledge of the economic and financial variables,	Satisfactory performance in applying the knowledge of the	Only basic and limited knowledge on economic and financial theories on	Very limited understanding of basic knowledge on housing economics and finance	Very limited understanding of basic knowledge on housing economics and finance		
		concepts and	economic and	the operation of	demonstrated;	demonstrated;		

			I		<u> </u>
the topic	theories that	financial variables,	housing market;	Occasionally	Occasionally
3 Evidence of the	influence the	concepts and	Superficial analysis	irrelevant materials	irrelevant materials
use of appropriate	operation of the	theories that	of the basic	and theories presented	and theories presented
theory or practices;	housing market;	influence the	materials; Generally	with some	with some
4 Organisation of	Strong ability to	operation of the	acceptable standard	inappropriate	inappropriate
material into a	identify key	housing market;	of research, writing	examples; Marginal	examples; Marginal
	challenges;	Fair ability to	and communication	standard of research,	standard of research,
coherent structure;	Excellent research,	identify key	skills with some	writing and	writing and
5 Clear written	writing and	challenges; Good	limitations; Very	communication skill	communication skill
style, including	communication	research, writing	little innovative	with a number of	with a number of
accurate spelling,	skills to organize	and	ideas and critical	limitations; very	limitations; very
clear sentence	and generate new	communication	attitude in analysing	limited and almost no	limited and almost no
construction and	perspectives	skills with some	housing issues	innovative ideas and	innovative ideas and
punctuation.	present ideas orally	potential to		critical attitude in	critical attitude in
F	and in written	develop critical,		analysing housing	analysing housing
	papers; Highly	and independent		problems and issues	problems and issues
	innovative ideas	analysis; fairly		•	•
	and critical attitude	innovative and			
	in analyzing	new ideas and			
	housing issues	critical attitude in			
		analyzing housing			
		issues			

### 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.)

Fundamentals of urban economics; Frameworks, concepts, relationships, and roles in public financial management; Public and Private Partnership in Urban Infrastructure; Demand and supply of land and housing; Financial Intermediation and the Markets for Finance, The Economics of Tenure Choice; Housing Subsidies and Public Housing in Hong Kong; International and Regional Housing and urban Finance;

### 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. Renaud, B, Pretorius, F and Pasadilla, B 1997 *Markets at Work: Dynamics of the Residential Real Estate Market in Hong Kong.* Hong Kong: Hong Kong University Press.
- 2. O'Sullivan, A., & Gibb, K. (Eds.). (2002). *Housing Economics and Public Policy*. Oxford: Blackwell Science.
- 3. Arthur O'Sullivan. (2012) Urban Economics, 8th ed. New York, NY: McGraw-Hill/Irwin.
- 4. Garnett, D. (2000) Housing Finance. Coventry: Chartered Institute of Housing
- 5. Carr, P. 1994 Accounting: Basic Reports. Melbourne: Nelson.
- 6. DiPasquale, D 1996 Urban Economics and Real Estate Markets. Englewood Cliffs, NJ: Prentice Hall.
- 7. Garnet, D. 1991 Housing Finance. London: Longman.
- 8. Pozdena, R J 1988 *The Modern Economics of Housing: A Guide to Theory and Policy*. New York: Ouorum Books.
- 9. Hills, John. (1991) Unraveling Housing Finance. Oxford: Clarendon
- 10. John M. Quigley.(2001) 'Real Estate and the Asian Crisis.' Journal of Housing Economics, 10(2), 2001: 129-161.
- 11. Wang, XiaoHu (2014). "Financial Management in the Public Sector" 3<sup>rd</sup> edition. Armonk, New York: Routledge
- 12. Scott, Ian (2010). "The Public Sector in Hong Kong." Hong Kong, University of Hong Kong Press
- 13. Anthony Cheung. 2006. "Budgetary Reforms in Two City States: Impact on the Central Budget Agency in Hong Kong and Singapore," *International Review of Administrative Sciences*, 72(3): 341-361.

#### 2.2 Additional Readings

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