# City University of Hong Kong Course Syllabus

# offered by Department of Architecture and Civil Engineering with effect from Semester A in 2016/17

# **Part I Course Overview**

Course Title:	Financing Urban Development
Course Code:	CA5218
Course Duration:	1 Semester (Some courses offered in Summer Term may start a few weeks earlier than the normal University schedule. Please check the teaching schedules with CLs before registering for the courses.)
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
Equivalent Courses: (Course Code and Title)	Nil
Exclusive Courses: (Course Code and Title)	Nil

# **Part II Course Details**

### 1. Abstract

The course provides an overview of capital market and financing sources to that involved in urban development finance, as well as an introduction to the skills necessary for solving the various analytic and managerial problems that are peculiar to this area. It focuses on financing tools and program models to support local urban development, and presents an advanced treatment of the theory of finance and its application to urban development.

# 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)		
1.	An introduction to public finance tools and their economic development uses		<b>✓</b>	<b>✓</b>	
2.	Understand the operation of financial markets and their limitations in serving economic development needs			<b>✓</b>	<b>✓</b>
3.	Familiarity with the program models and institutions that can be used to address urban development projects		<b>✓</b>		<b>✓</b>
4.	Understand operation needs and best practices in managing economic development finance program			<b>✓</b>	<b>✓</b>
		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		No.	Hours /		
		1	2	3	4	week (if applicable)
Lectures	On topics related to Urban Infrastructure Financing	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	
Tutorials	In class discussions and activities on problems related to lecture themes	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	

Semester Hours:	3 hours per week
Lecture/Tutorial/Laboratory Mix:	Lecture (2); Tutorial (1); Laboratory (0)

# 4. Assessment Tasks/Activities

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

Assessment Tasks / Activities	CILO N		4	Weighting	Remarks				
Continuous Assessment: 100%	Continuous Assessment: 100%								
Coursework	<b>I</b>	<b>✓</b>	<b>✓</b>	50%					
Quiz / Mid-term test	<b>/</b>	<b>✓</b>	<b>✓</b>	50%					
Examination: 0%									
				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 (A+, A, A-)		_	Marginal (D)/ Pass (P) on P/F basis	
Coursework	Capacity to explore, investigate and organize knowledge and ideas in an real work problem on urban infrastructure finance	High	Significant	Moderate	Basic	Not even reaching marginal levels
Quiz / Mid-term test	Ability to understand and apply theories and knowledge to topics related to urban infrastructure finance	High	Significant	Moderate	Basic	Not even reaching marginal levels

# 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.)

Financial market, economic development, urban infrastructure financing, business capital, business financial statement, mega project evaluation, federal economic development financing programs, public 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. Nil

## 2.2 Additional Readings

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

- 1. Seidman, Karl F. Economic Development Finance. Thousand Oaks, CA: Sage Publications, 2004.
- 2. Altshuler, Alan and David Luberoff, 2003. Mega-Projects: The Changing Politics of Urban Public Investment. Brookings Institution Press.
- 3. K.Wellman and Marcus Spiller. Urban Infrastructure: Finance and Management. Wiley-Blackwell, 2012
- 4. Gruber, Jonathan, 2009. Public Finance and Public Policy. Worth Publishers; Third Edition.
- 5. Sammis. White and Zenia Kotval. 2012. Financing Economic Development in the 21st Century. M.E.Sharpe; 2 edition.