

City University of Hong Kong

Course Syllabus

offered by Department of Architecture and Civil Engineering
with effect from Semester A 2019/20

Part I Course Overview

Course Title:	Strategies for Planning and Construction
Course Code:	CA8028M
Course Duration:	1 Semester
Credit Units:	3
Level:	R8
Medium of Instruction:	English
Medium of Assessment:	Englsih
Prerequisites: <i>(Course Code and Title)</i>	Nil
Precursors: <i>(Course Code and Title)</i>	Nil
Equivalent Courses: <i>(Course Code and Title)</i>	Nil
Exclusive Courses: <i>(Course Code and Title)</i>	Nil

Part II Course Details

1. Abstract

This course aims to provide students with an opportunity to appreciate the strategies and approaches for planning and construction field. Students are expected to understand all stakeholders in a community should work together to analyze, compare, contrast and prioritize different development alternatives for a sustainable future. Various methods and approaches, such as state preference survey, choice experiment, contingent valuation and others will be discussed and explored by the students.

2. Course Intended Learning Outcomes (CILOs)

No.	CILOs	Weighting* (if applicable)	Discovery-enriched curriculum related learning outcomes (please tick where appropriate)		
			A1	A2	A3
1.	demonstrate the ability and skills in defining a problem and study concerning urban planning and building construction;	25%	✓	✓	
2.	identify, select and critically appraise a body of literature and relevant methodologies for planning and construction;	25%	✓	✓	
3.	display visual and written communication skills in the presentation of methodologies for planning and construction.	50%	✓	✓	✓
* If weighting is assigned to CILOs, they should add up to 100%.		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)

TLA	Brief Description	CILO No.			Hours / week (if applicable)
		1	2	3	
Tutorial, workshop, seminar and self-learning	demonstrate the ability and skills in defining a problem and study concerning urban planning and building construction	✓			
Tutorial, discussion and presentation	identify, select and critically appraise a body of literature and relevant methodologies for planning and construction		✓		
Presentation/ Self-practicing	display visual and written communication skills in the presentation of methodologies for planning and construction			✓	

Semester Hours:	- hours per week
Lecture/Tutorial/Laboratory Mix:	Lecture (-); Tutorial (-); Laboratory (-)
	Lec/ Tut/ Self-learning mixed mode: total contact/ self-learning: 39 hours. The course is offered in CityU campus (including CityU campus in Mainland China) in Semester B. Students are required to attend 39 hours tutorial/ self-learning/ presentations in 13 weeks or in 3 weeks (intensive study) at 13 hours per weeks.

4. Assessment Tasks/Activities

Assessment Tasks / Activities	CILO No.			Weighting*	Remarks
	1	2	3		
Continuous Assessment: 100%					
Assignments and presentations	✓	✓	✓	100%	
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-)	Good (B+, B, B-)	Fair (C+, C, C-)	Marginal (D)/ Pass (P) on P/F basis	Failure (F)
Assignments	Verbal presentation, report writing	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

There is no fixed formal syllabus. Students will be required to undertake the research methodologies and approaches relating to urban planning and construction; research work based on literature review will be carried out by students and short, properly referenced papers will be compiled.

2. Reading List

2.1 Compulsory Readings

To be explored by the students

2.2 Additional Readings

1.	Xinhao Wang and Rainer vom Hofe, Research Methods in Urban and Regional Planning, Springer-Verlag, 2007, DOI https://doi.org/10.1007/978-3-540-49658-8
----	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------