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:	Thesis Studio for Design and Planning				
Course Code:	CA6140				
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:	6				
Level:	P6				
Medium of Instruction:	English				
Medium of Assessment:	English				
Prerequisites: (Course Code and Title)	Nil				
Precursors: (Course Code and Title)	CA6138 Advanced Urban Design Studio, and CA6139 Research Methods and Thesis Development Seminar for Design and Planning Students must have attempted (including class attendance, coursework submission, and examination) the precursor course(s) so identified.				
Equivalent Courses: (Course Code and Title)	Nil				
Exclusive Courses: (Course Code and Title)	Nil				

Part II Course Details

1. Abstract

This course aims to provide students with critical thinking and creative research for improve cities and regions. By conducting research work, students develop their theoretical and methodological foundation for their future professional career in the fields of urban design and regional planning.

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)		
			A1	A2	A3
1.	identify a research topic to make a positive contribution in the fields of urban design and regional planning by critical review of literature		✓	√	
2.	manage an individual research project effectively by selecting relevant materials and applying advanced skills and methods		√	√	
3.	develop theoretical and methodological foundation to a chosen field of inquiry in the fields of urban design and regional planning		√	✓	✓
4.	communicate research work with the audience in a logical way of written and oral presentation		√	✓	✓
		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 /
		1	2	3	4	week (if applicable)
Thesis Studio	Thesis writing and presentation	✓	√	√	√	
Lecture and Tutorial	Thesis writing and methods	✓				

Semester Hours:	6 hours per week
Lecture/Tutorial/Laboratory Mix:	Lecture (0); Tutorial (0); Laboratory (6)
	6 hours Laboratory of Studio

4. Assessment Tasks/Activities

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

Assessment Tasks / Activities	CILO No. 1 2 3 4	Weighting	Remarks			
Continuous Assessment: 100%						
Thesis project	/ / /	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-)	Adequate (C+, C, C-)	Marginal (D)/ Pass (P) on P/F basis	Failure (F)
Thesis project	Attitude to challenge conventional issues in urban design and regional planning Ability to develop thesis in urban design and reginal planning Accomplishment to demonstrate thesis in urban design and regional planning	Strong evidence of original thinking; good organization, capacity to analyse and synthesize; superior grasp of subject matter evidence of extensive knowledge base	Evidence of grasp of subject, some evidence of critical capacity and analytic ability; reasonable understanding of issues; evidence of familiarity with literature	experience; understanding of the subject; ability to develop	familiarity with the subject matter to enable the	Little evidence of familiarity with the subject matter; weakness in critical and analytic skills; limited, or irrelevant use of 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.)

Thesis studio, Thesis writing, Dissertation, Independent research, Urban design, Urban planning, Regional planning

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. Anderson, J and Millicent, P. (2001) Assignment and Thesis Writing, 4th Edition, Wiley.
- 2. Mauch, J. E. and Birch J. W. (1998) Guide to the Successful Thesis and Dissertation: A handbook for students and faculty, 4th Edition, New York: NY, Dekker
- 3. http://www.rudi.net