Form 2B

City University of Hong Kong

Information on a Course

offered by Department of Architecture and Civil Engineering
with effect from Semester A in 2014/2015

Part I

Course Title:	Advanced Urban Design Studio
Course Code:	CA6138
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
Prerequisites:	Nil
Precursor:	Nil
Equivalent Courses:	Nil
Exclusive Courses:	Nil

Part II

Course Aims:

This course aims to provide students with advanced design methods of urban planning concepts by focusing on regional, territorial, and international issues in urban design and planning. The studio projects focus on developing new design strategies to solve a variety of urban problems in various cities. Students will be asked to use computational tools for analyzing contexts and visualizing strategies as well as creating innovative urban forms.

Course Intended Learning Outcomes (CILOs):
Upon successful completion of this course, students should be able to:

No.	CILOs	Weighting (if applicable)
1.	identify urban issues occurring in various cities around the World and new advanced design methods	---
2.	formulate design concepts and schematic design alternatives by adopting new advanced design methods	---
3.	design an urban design project by developing new design logic and schemes for a selected city	---
4.	prepare professional presentation and documentation of an urban design proposal for proposing a new urban design approach	---

Teaching and Learning Activities (TLAs):

(Indicative of likely activities and tasks designed to facilitate students' achievement of the CILOs. Final details will be provided to students in their first week of attendance in this course)

Semester Hours: 6 hours per week

Lecture/Tutorial/Laboratory Mix: Lecture (0); Tutorial (0); Laboratory (6)

6 hours Laboratory of Studio

CILO No.	TLAs	Total Hours (if applicable)
CILO 1	• Urban Design Studio: Urban analysis and programming • Tutorials: Group discussion and presentation of urban analysis, programming, case studies	18
CILO 2	• Urban Design Studio: Concept and schematic design	18
CILO 3	• Urban Design Studio: Design development	30
CILO 4	• Urban Design Studio: Mid review and final review	12

Assessment Tasks/Activities:

(Indicative of likely activities and tasks designed to assess how well the students achieve the CILOs. Final details will be provided to students in their first week of attendance in this course)

Coursework: 100%

Examination: 0%

CILO No.	Type of assessment tasks/activities	Weighting (if applicable)	Remarks
CILO 1	• Assignment 1 (group): report of analyzing urban contexts, programs, and/or cases • Assignment 2 (individual): design project, desk critic, pin-up presentation, weekly progress sheets	---	• Nil
CILO 2	• Assignment 2 (individual): design project, desk critic, pin-up presentation, weekly progress sheets	---	• Nil
CILO 3	• Assignment 2 (individual): design project, desk critic, pin-up presentation, weekly progress sheets	---	• Nil
CILO 4	• Assignment 2 (individual): design project, desk critic, pin-up presentation, weekly progress sheets	---	• Nil

Grading of Student Achievement:

Grading Pattern:

Standard

Refer to Grading of Courses in the Academic Regulations for Taught Postgraduate Degrees.

Part III

Keyword Syllabus:

Urban design, Design studio, International studio, New technology, New design method

Recommended Reading:

- **Texts:**
    1. Home & Communities Agency (2007) Urban Design Compendium 1 & 2, UK, Llewellyn Davies Yeung.
    2. Neubauer H. and Wachten K (Ed.) (2010) Urban Design & the 20th Century Architecture, Cambridge: UK, h.f.ullmann
    3. Larice M. and Macdonald E. (Ed.) (2007) The Urban Design Reader, New York: NY, Routledge
- **Online Resources:**
    1. http://homesandcommunities.co.uk/udc
    2. http://www.rudi.net