

**City University of Hong Kong
Course Syllabus**

**offered by Department of Architecture and Civil Engineering
with effect from Semester A 2021/22**

Part I Course Overview

Course Title:	Foundation Studio for Values and Fundamentals in Design and Planning
Course Code:	CA5136
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: <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 introduce students to essential elements, comprehensive knowledge, and fundamental methods of urban planning and design, and to develop students' capability in application by experiencing a variety of urban design projects. The studio projects focus on examining various theoretical paradigms and proposing a way to improve problematic situations. The course contents include theoretical foundations, standards and fundamentals of urban planning and design, urban design representation methods, and analysis of land use patterns and urban forms. The course also provides foundational knowledge of project management, contract and dispute management, financial management in urban development and construction, and planning practice, law, and ethics in Hong Kong.

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.	comprehend essential elements and fundamental principles of urban planning and design and urban issues associated in Hong Kong and other countries		✓		
2.	identify urban contexts and characteristics in a given region that affect surrounding daily places and people's daily lives		✓		
3.	formulate design concepts and schematic design alternatives by preserving surrounding conditions and improving daily lives in a given region		✓	✓	
4.	design an urban design project focusing on improving the quality of the built environment in which the design project region is located			✓	✓
5.	prepare professional presentation and documentation of an urban design proposal for improving the project region				✓
		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 applicable)
		1	2	3	4	5	
Lectures	Introduction to urban issues and planning theories & in-class discussions in practical contexts	✓	✓				1 hr
Tutorials	Introduction to basic ideas, design elements, skillsets, and approaches to specific projects			✓	✓		1 hr
Urban Design Studio	Team projects on specific sites. Applications of design elements and skillsets to solve urban issues based on theories as introduced					✓	1 hr

Semester Hours:	3 hours per week
Lecture/Tutorial/Laboratory Mix:	Lecture (0); Tutorial (0); Laboratory (3)
	3 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.					Weighting	Remarks
	1	2	3	4	5		
Continuous Assessment: 100%							
Assignment	✓	✓				30%	
Mid-term Quiz	✓	✓				20%	
Team Design Project/Presentation			✓	✓	✓	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-)	Good (B+, B, B-)	Fair (C+, C, C-)	Marginal (D)/ Pass (P) on P/F basis	Failure (F)
Assignment	CAPACITY to IDENTIFY a wide range of urban issues from different viewpoints and EXPLAIN the issues identified on the basis of historical facts and planning theories.	High	Significant	Moderate	Basic	Not even reaching marginal levels
Mid-term Quiz	ABILITY to UNDERSTAND and DESCRIBE a certain stream of planning and design professionals with specific examples.	High	Significant	Moderate	Basic	Not even reaching marginal levels
Team Design Project/Presentation	ABILITY to APPLY fundamental design skillsets to an actual issue and PROPOSE creative solutions with design elements	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.)

Urban planning, Urban design, Design studio, Planning and urban design principles, Planning legislation and control, Town Planning Ordinance, Buildings Ordinance

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
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2.2 Additional Readings

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

1.	Home and Communities Agency (2007) Urban Design Compendium 1, UK, Llewellyn Davies Yeung.
2.	Lai L.W.C. and Ho D.C.W. (2000), Planning Buildings for a High-rise Environment: A Review of Building Appeal Decisions – Hong Kong. Hong Kong University Press
3.	Planning Department, HKSAR (2000), Hong Kong Planning Standards and Guidelines
4.	Hong Kong Institute of Planners (1996), Planning in Hong Kong 1997 and Beyond
5.	Buildings Ordinance, Cap. 123 of Laws of Hong Kong
6.	Town Planning Ordinance, Cap. 131 of Laws of Hong Kong
7.	http://www.pland.gov.hk/pland_en/tech_doc/hkpsg/index.html