

**City University of Hong Kong  
Course Syllabus**

**offered by Department of Architecture and Civil Engineering  
with effect from Semester A 2022/23**

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**Part I Course Overview**

<b>Course Title:</b>	Advanced Architectural Design Studio: Housing and Community
<b>Course Code:</b>	CA5160
<b>Course Duration:</b>	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.)
<b>Credit Units:</b>	8
<b>Level:</b>	P5
<b>Medium of Instruction:</b>	English
<b>Medium of Assessment:</b>	English
<b>Prerequisites:</b> <i>(Course Code and Title)</i>	Nil
<b>Precursors:</b> <i>(Course Code and Title)</i>	Nil
<b>Equivalent Courses:</b> <i>(Course Code and Title)</i>	Nil
<b>Exclusive Courses:</b> <i>(Course Code and Title)</i>	Nil

## Part II Course Details

### 1. Abstract

The themed studio series includes six different studio foci; it aims to provide students with a studio environment to explore areas of their own interest and prepare them to formulate their independent study in the Architectural Thesis Studio.

This course aims to equip students with a holistic understanding and practical application of architectural design by focusing on housing design and community. The studio projects focus on proposals for mass housing or other forms of dwellings to create a community or neighbourhood that fosters social sustainability and a sense of place.

### 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 contextual issues in a housing project considering emerging topics of architecture and social sustainability		✓	✓	
2.	formulate design concepts and schematic design alternatives by proposing new strategies for the design of housing and community		✓	✓	
3.	design a housing design project focusing on contemporary problems			✓	✓
4.	prepare professional presentation and documentation of a design proposal			✓	✓
		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	
Design Studio	Using advanced design methods of place making on the design of mass housing/ dwelling design and community/neighbourhood; Developing new innovative design strategies to demonstrate a new model of contemporary housing; Demonstrating a new paradigm for dwelling design in the 21st century.	✓	✓	✓	✓	

Semester Hours:	8 hours per week
Lecture/Tutorial/Laboratory Mix:	Lecture (0); Tutorial (0); Laboratory (8*)
	*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		
Continuous Assessment: 100%						
Assignments	✓	✓	✓	✓	100%	Design project
Examination: 0%						
					100%	

## 5. Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

### Applicable to students admitted in Semester A 2022/23 and thereafter

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B)	Marginal (B-, C+, C)	Failure (F)
Assignments	Ability to apply advanced design methods of place making on the design of mass housing/ dwelling design and community/neighbourhood; Attitude to develop new innovative design strategies to demonstrate a new model of contemporary housing; Ability to demonstrate a new paradigm for housing design in the 21st century.	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	Sufficient familiarity with the subject matter to enable the student to progress without repeating the course	Little evidence of familiarity with the subject matter; weakness in critical and analytic skills; limited, or irrelevant use of literature

### Applicable to students admitted before Semester A 2022/23

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B, B-)	Fair (C+, C, C-)	Marginal (D)	Failure (F)
Assignments	Ability to apply advanced design methods of place making on the design of mass housing/ dwelling design and community/neighbourhood; Attitude to develop new innovative design strategies to demonstrate a new model of contemporary housing; Ability to demonstrate a new paradigm for housing design in the 21st century.	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	Student who is profiting from the university experience; understanding of the subject; ability to develop solutions to simple problems in the material	Sufficient familiarity with the subject matter to enable the student to progress without repeating the course	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.)*

Architectural design, Design studio, Contextual analysis, Emerging architectural issues, Advanced Design Strategy, Housing and Community

**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.	Nil
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