

# PIA2528: URBAN PLANNING AND SUSTAINABLE CITIES

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## Effective Term

Semester B 2022/23

## Part I Course Overview

### Course Title

Urban Planning and Sustainable Cities

### Subject Code

PIA - Public and International Affairs

### Course Number

2528

### Academic Unit

Public and International Affairs (PIA)

### College/School

College of Liberal Arts and Social Sciences (CH)

### Course Duration

One Semester

### Credit Units

3

### Level

B1, B2, B3, B4 - Bachelor's Degree

### Medium of Instruction

English

### Medium of Assessment

English

### Prerequisites

Nil

### Precursors

Nil

### Equivalent Courses

SA2221 Introduction to Urban Planning /SA2528 Urban Planning and Sustainable Cities /POL2528 Urban Planning and Sustainable Cities

### Exclusive Courses

Nil

## Part II Course Details

### Abstract

This course aims to provide students with an understanding of the role, activity and impact of urban planning in modern cities. At the end of the course the students should have: a good understanding of the theories, practices and critiques of planning; knowledge of Asian Cities' planning systems; appreciation of Asian Cities' major urban planning issues; sensitivity to key issues in public interest and recognize the link between the urban morphology and sustainable development.

### Course Intended Learning Outcomes (CILOs)

CILOs		Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Identify the theories, practices, and critiques of planning	20	x	x	
2	Recall the main elements of planning system in Asian cities	20		x	
3	Assess the major planning issues in Asian cities	20		x	
4	Demonstrate knowledge of concepts and approaches of planning for the public interests	20		x	x
5	Recognize the link between the urban morphology and sustainability	20		x	x

#### 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 real-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.

### Teaching and Learning Activities (TLAs)

TLAs	Brief Description	CILO No.	Hours/week (if applicable)	
1	Lectures	Explanation of key concepts, theories, examples	1, 2, 3, 4, 5	18 hours
2	Case demonstrations, in-class videos, and (virtual) site visits	Two cases to demonstrate links between urban planning and urban sustainability, assisted with (virtual) site visits.	3, 4, 5	12 hours

3	Group project	Identify one urban planning/renovation site and prepare a group project adopting appropriate concepts and approaches to assess policy and practice of planning for the public interest.	1, 2, 3, 4, 5	6 hours
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**Assessment Tasks / Activities (ATs)**

ATs	CILO No.	Weighting (%)	Remarks (e.g. Parameter for GenAI use)	
1	Essays of paper reviews	1, 2, 3, 4, 5	35	Two essays to critically review papers from the reading list, based on engagement of theories or empirical discussions.
2	class participation	1, 2, 3, 4, 5	20	Participation in the two case demonstrations and (virtual) site visits, attendance and participation in tutorials
3	Group project	1, 2, 3, 4, 5	45	Students will be encouraged to site visit (optional); photo essay; web search of government plans and/or policy documents; summary of interviews with concerned parties; critical reflection through appropriate concepts and approaches

**Continuous Assessment (%)**

100

**Examination (%)**

0

**Assessment Rubrics (AR)****Assessment Task**

1. Class Participation

**Criterion**

Capacity to organize time, communicate effectively, cooperate with classmates

**Excellent (A+, A, A-)**

High

**Good (B+, B, B-)**

Significant

**Fair (C+, C, C-)**

Moderate

**Marginal (D)**

Basic

**Failure (F)**

Not even reaching marginal levels

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**Assessment Task**

2. essays on paper reviews

**Criterion**

Capacity to provide a critical view of selected papers, situate the concepts into its historical contexts, compare it with other concepts on the topic, and apply them to empirical cases of Hong Kong (or other Asian cities)

**Excellent (A+, A, A-)**

High

**Good (B+, B, B-)**

Significant

**Fair (C+, C, C-)**

Moderate

**Marginal (D)**

Basic

**Failure (F)**

Not even reaching marginal levels

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**Assessment Task**

3. Group project

**Criterion**

Ability to integrate information from a wide variety of sources, apply planning theories, principles to assess existing policy/ planning in selected Asian cities

**Excellent (A+, A, A-)**

High

**Good (B+, B, B-)**

Significant

**Fair (C+, C, C-)**

Moderate

**Marginal (D)**

Basic

**Failure (F)**

Not even reaching marginal levels

## Part III Other Information

### Keyword Syllabus

Definition, characteristics and activity of urban planning. Major planning models. Planning and the market. Hong Kong's main planning instruments. Major planning issues in Hong Kong such as: urban redevelopment; meeting land needs; density. Concepts and principles of sustainable development. Built environment and sustainable development.

### Reading List

#### Compulsory Readings

Title	
1	Alexander, E. R. (2005) What do Planners need to Know? Identifying needed Competencies Methods and Skills, Journal of Architectural and Planning Research, 22:2, pp. 91-106.
2	Marcuse, Peter. 2011. Three Historic Currents of City Planning. In The New Blackwell Companion to the City, edited by Gary Bridge and Sophie Watson. Oxford: Blackwell Publishing Ltd, pp 643-55
3	Friedmann, John. 2008. The Uses of Planning Theory. Journal of Planning Education and Research, 28 (247-257).

#### Additional Readings

Title	
1	Levy, J. (2000) Contemporary Urban Planning, Prentice Hall, New Jersey.
2	<a href="http://www.hk2030.gov.hk/">http://www.hk2030.gov.hk/</a>
3	<a href="http://www.ura.org.hk/html/c100000e1e.html">http://www.ura.org.hk/html/c100000e1e.html</a>
4	S. Campbell & S. S. Fainstein (Eds.), Readings in planning theory (2nd ed.). Malden, MA: Blackwell Pub
5	Fitzpatrick, T. (2011) Understanding the Environment and Social Policy, Policy Press, UK
6	S. Hamnett and D. Forbes, eds., Planning Asian Cities: Risks and Resilience. Routledge.