

**City University of Hong Kong  
Course Syllabus**

**offered by Department of Architecture and Civil Engineering  
with effect from Semester A 2017/18**

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**Part I Course Overview**

<b>Course Title:</b>	Building and Urban Conservation
<b>Course Code:</b>	CA5239
<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>	3
<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

To understand historic preservation: legal, financial, and administrative assistance, graphic examination of restored buildings and sites, conservation areas; and to apply conservation technology for adaptive reuse of heritage buildings.

### 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.	Discover the role of urban and building conservation in society;			✓	✓
2.	Apply methods of conservation technology for adaptive reuse of buildings;			✓	✓
3.	discover the legal, financial and administrative principles for building conservation;		✓	✓	
4.	Criticize the system for conservation of heritage.		✓		
		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	
Lectures	The principle of the role of urban and building conservation, apply methods of conservation technology for adaptive reuse of buildings, principles of legal, financial and administrative for building conservation and heritage.	✓	✓	✓	✓	
Tutorials	In class discussion and activities on problems related to lecture themes.		✓	✓	✓	

Semester Hours:	3 hours per week
Lecture/Tutorial/Laboratory Mix:	Lecture (2); Tutorial (1); Laboratory (0)

### 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%						
Quiz	✓	✓	✓	✓	50%	
Project / Assignment	✓	✓	✓		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)
Quiz	Ability to understand and apply theories and knowledge to topics related to building and urban conservation	High	Significant	Moderate	Basic	Not even reaching marginal levels
Project / Assignment	Capacity to explore, investigate and organize knowledge and ideas in a real work problem on building and urban conservation	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.)*

Heritage Buildings, Urban Conservation, Adapted Re-use of Historical Buildings.

**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.	Understanding historic building conservation / edited by Michael Forsyth. Oxford, UK ; Malden, MA : Blackwell, 2007.
2.	Dimitris Theodossopoulos. Structural design in building conservation. Abingdon, Oxon ; New York, NY : Routledge, 2012.
3.	John Earl. Building conservation philosophy. Reading : College of Estate Management, c1996.
4.	Nahoum Cohen. Urban conservation. Cambridge : MIT Press, c1999
5.	Philip R. Berke ... [et al.]. Urban land use planning. Urbana : University of Illinois Press, c2006