

**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:	Experiencing Architecture
Course Code:	CA19301
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:	A1
Proposed Area: <i>(for GE courses only)</i>	<input type="checkbox"/> Arts and Humanities <input type="checkbox"/> Study of Societies, Social and Business Organisations <input type="checkbox"/> Science and Technology
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

(A 150-word description about the course)

This course aims to introduce you to the various social, cultural and historical aspects that influence architectural design.

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.	Describe the nature of architecture and building.		✓		
2.	Recognise the impact of various social and human factors on architectural design.		✓		
3.	Solve building design problems relating to the requirements of ergonomics and anthropometrics.			✓	
4.	Explain the reasons of emergence, growth and termination of prevailing architectural trends.		✓		
5.	Assess the merits of an architectural design in terms of key social, aesthetic and functional aspects.			✓	
6.	Incorporate considerations of the social aspects into the process of building design.			✓	
* If weighting is assigned to CILOs, they should add up to 100%.		100%			

Please specify the alignment of CILOs to the Gateway Education Programme Intended Learning outcomes (PILOs) in Section A of Annex.

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.	
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		1	2	3	4	5	6	Hours / week (if applicable)
Lecture	Consists of oral presentations by instructors intended to present information on a particular subject. Other forms of teaching and learning activities will also be used to stimulate your participation during a lecture.	✓	✓	✓	✓	✓	✓	
Tutorial	Activity complementary to the lecture classes to provide more opportunities for student-instructor and student-student interaction. Students will be engaged in more detailed discussions on the lecture materials and/or assessment tasks in a tutorial.		✓		✓	✓		
Seminar	Consists of oral presentations by instructors and/or external guests, which focuses on a selected topic relating to the integrated studio or the various subject area courses.						✓	

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

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	6		
Continuous Assessment: 80%								
Assignment	✓	✓	✓	✓	✓	✓	60%	
Mid-term test	✓	✓	✓	✓			20%	
Examination: 20% (duration: 1.5 hour(s))								
Examination	✓	✓		✓	✓		20%	
* The weightings should add up to 100%.							100%	

Students must attain a minimum mark of 30 in all assessment components AND an overall mark of 40 to pass the course.

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	1.1 Excellent understanding of the reasons of emergence, growth and termination of prevailing architectural trends. 1.2 Skilful and innovative development of building design relating to the requirements of ergonomics and anthropometrics. 1.3 Excellent discovery of key social, aesthetic and functional aspects in architectural design. 1.4 Comprehensive incorporation of considerations of the social aspects into the process of building design.	High	Significant	Moderate	Basic	Not even reaching marginal level
Mid-term test	2.1 Thorough and correct explanation of various social and human factors on architectural design. 2.2 Clear and comprehensive outline of the merits of an architectural design in terms of key social, aesthetics and functional aspects.	High	Significant	Moderate	Basic	Not even reaching marginal level
Examination	3.1 Thorough and correct explanation of various social and human factors on architectural design. 3.2 Clear and comprehensive outline of the merits of an architectural design in terms of key social, aesthetics and functional aspects.	High	Significant	Moderate	Basic	Not even reaching marginal level

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 vocabulary; role of architects; definition of architecture; appreciation of architecture; evaluation of architecture; architectural aesthetics; human activities and needs; anthropometrics & ergonomics;

Social, cultural & political factors of Architecture;

Architecture and Nature, Architecture and context; Architecture, community and heritage; Globalization of Architecture.

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.)

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| 1. | Ching, D. K. F. (2002). Architecture: space, form and order. Hoboken, New Jersey : Wiley. |
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2.2 Additional Readings

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

1.	Ching, F. D. K., Jarzombek, M. and Prakash, V. (2007). A global history of architecture. New York: Wiley and Sons.
2.	Architectural Manual Compiling Team (1995). Architectural design manual. Beijing: China Architecture and Building Press. 《建筑设计资料集》1-10集, 北京: 中国建筑工业出版社
3.	Bussagli, M. (2007). Understanding architecture. (Chinese translation). Hong Kong: Joint Publication Ltd.
4.	Heath, T. (1984). Method in architecture. New York: John Wiley & Son Ltd.
5.	Nuttgens, P. (1983). The story of architecture. Oxford: Phaidon.
6.	Rapoport, A. (2005). Culture, architecture and design. Chicago: Locke Science Publication Co.
7.	Rapoport, A. (1969). House form and culture. New York: Sage.
8.	Wolfgang, P. (1988). Post-occupancy evaluation. New York: Van Nostrand Reinhold.
9.	Xue, C. Q. L. (2001). Contemplating on architecture. Hong Kong: Pace Publishing Ltd., 2001. 薛求理, 《思考建筑》, 香港: 贝思出版有限公司
10.	Weston, R. (2004). Plans, sections and elevations: key buildings of the twentieth century. New York: W.W. Norton.
11.	Clark, Roger H. and Pause, Michael (2012). Precedents in architecture: analytic diagrams, formative ideas, and partis . Hoboken, N.J. : John Wiley & Sons. (online access)
12.	Fawcett, A. Peter. (2003). Architecture design notebook. Oxford: Architectural Press. (online access)