

CA6319: ADVANCED TOPICS IN ARCHITECTURAL PRACTICE AND LAW

Effective Term

Semester B 2024/25

Part I Course Overview

Course Title

Advanced Topics in Architectural Practice and Law

Subject Code

CA - Civil and Architectural Engineering

Course Number

6319

Academic Unit

Architecture and Civil Engineering (CA)

College/School

College of Engineering (EG)

Course Duration

One Semester

Credit Units

3

Level

P5, P6 - Postgraduate Degree

Medium of Instruction

English

Medium of Assessment

English

Prerequisites

Nil

Precursors

Nil

Equivalent Courses

Nil

Exclusive Courses

Nil

Part II Course Details

Abstract

The course aims to let students identify specific areas of interest related to architectural practices, and building controls in Hong Kong; and conduct an in-depth study and report on the impact to future architectural design and project planning. The course emphasizes the student's ability to formulate special study areas in architectural practice and law and conduct case studies or special studies of the subject matter.

Course Intended Learning Outcomes (CILOs)

CILOs		Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Explore critical issues associated with architectural practices including building controls, legal risks and responsibilities associated with contract administration		x	x	
2	Explore critical issues associated with the roles and duties of architects and the related registered professions; professional negligence, or ethics of architectural practice		x	x	
3	Formulate and conduct an in-depth study on matters related to architectural practice and building control		x	x	
4	Demonstrate the ability to present the findings and outcomes in a precise and coherent manner; and propose recommendations related to the study			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.

Learning and Teaching Activities (LTAs)

LTAs		Brief Description	CILO No.	Hours/week (if applicable)
1	Lectures	On topics related to architectural practice and law	1, 2, 3, 4	
2	Tutorials	In-class discussions and activities on problems related to lecture themes and student projects	1, 2, 3, 4	

Additional Information for LTAs

Semester Hours: 3 hours per week

Lecture/Tutorial/Laboratory Mix: Lecture (-); Tutorial (-); Laboratory (-)

Mixed lecture and tutorial sessions

Assessment Tasks / Activities (ATs)

ATs		CILO No.	Weighting (%)	Remarks (e.g. Parameter for GenAI use)
1	Assignments	1, 2, 3, 4	100	

Continuous Assessment (%)

100

Assessment Rubrics (AR)**Assessment Task**

Assignments (Applicable to students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

Criterion

CAPACITY to EXPLORE, INVESTIGATE and ORGANIZE knowledge about the law concerning architectural practice in real case studies

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

Assessment Task

Coursework (Applicable to students admitted from Semester A 2022/23 to Summer Term 2024)

Criterion

CAPACITY to EXPLORE, INVESTIGATE and ORGANIZE knowledge about the law concerning architectural practice in real case studies

Excellent

(A+, A, A-) High

Good

(B+, B) Significant

Marginal

(B-, C+, C) Basic

Failure

(F) Not even reaching marginal levels

Part III Other Information

Keyword Syllabus

Legal knowledge for architectural practice, building controls and contract administration in Hong Kong; Legal concerns related to roles and duties of architects and the related registered professions, professional negligence, and ethics of architectural practice; special study in architecture.

Reading List

Compulsory Readings

Title	
1	Nil

Additional Readings

Title	
1	Buildings Ordinance and allied regulations, Hong Kong Laws, Cap. 123.
2	Practice Notes to Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers, Buildings Department
3	HKIA Standard Form of Contract
4	Ethics for professionals (architecture, engineering & surveying): a resource portfolio for Hong Kong Universities, Hong Kong: Hong Kong Ethics Development Centre, 1996
5	http://www.hkia.net/en/Resources/Resources_01_03.htm
6	http://ebookily.org/pdf/hong-kong-standard-form-of-contract
7	http://www.arcasia.org/aboutus/arcasia-council/finish/7-country-reports/63-the-hong-kong-institute-ofarchitects-hkia