

CA6232: CONTRACT STRATEGY AND ADMINISTRATION

Effective Term

Semester B 2024/25

Part I Course Overview

Course Title

Contract Strategy and Administration

Subject Code

CA - Civil and Architectural Engineering

Course Number

6232

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

BC6232 Contract Strategy and Administration

Exclusive Courses

Nil

Part II Course Details

Abstract

The primary aim of this course is to provide the principles of forming a construction contract. With the understanding of the legal framework of the building project, a range of procedures are also introduced to administrate the Standard Form of Building Contract commonly used in Hong Kong. The secondary aim is to enable students to take related advanced Construction Contract courses.

Course Intended Learning Outcomes (CILOs)

CILOs		Weighting (if DEC-A1 app.)		DEC-A2	DEC-A3
1	critically appraise various forms of procurement, explore the principles underlying for selection of appropriate procurement systems and discover their impacts on the success of a project;			x	
2	interpret the legal framework and components in the building contract;		x	x	
3	interpret and apply the contractual procedure, rights and obligation stipulated in the building contract;		x	x	
4	discover and analyse contractual issues arising from the administration of building contracts;		x	x	
5	critically appraise the project cost system against various project and explore the principles underlying for a successful cost control system			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 contract strategy and administration	1, 2, 3, 4, 5	
2	Tutorials	In class discussions and activities on problems related to lecture themes	1, 2, 3, 4, 5	

Additional Information for LTAs

Semester Hours: 3 hours per week

Lecture/Tutorial/Laboratory Mix: Lecture (2); Tutorial (1); Laboratory (0)

Assessment Tasks / Activities (ATs)

ATs		CILO No.	Weighting (%)	Remarks (e.g. Parameter for GenAI use)
1	Assignment	1, 2, 3, 4, 5	30	
2	Mid-Term test / Quiz	1, 2, 3, 4, 5	20	

Continuous Assessment (%)

50

Examination (%)

50

Examination Duration (Hours)

3

Additional Information for ATs

To pass a course, a student must obtain minimum marks of 30% in both coursework and examination components, and an overall mark of at least 40%

Assessment Rubrics (AR)**Assessment Task**

Assignment (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

Criterion

Ability to apply the understanding of contract strategy and administration

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

Mid-Term test / Quiz (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

Criterion

Ability to explain the principles and practices in contract strategy and administration

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

Examination (for students admitted before Semester A 2022/23 and in Semester A 2024/25 & thereafter)

Criterion

Ability to understand, discuss and apply theories and knowledge to topics related to contract strategy and administration

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

Assignment (for students admitted from Semester A 2022/23 to Summer Term 2024)

Criterion

Ability to apply the understanding of contract strategy and administration

Excellent

(A+, A, A-) High

Good

(B+, B) Significant

Marginal

(B-, C+, C) Basic

Failure

(F) Not even reaching marginal levels

Assessment Task

Mid-Term test / Quiz (for students admitted from Semester A 2022/23 to Summer Term 2024)

Criterion

Ability to explain the principles and practices in contract strategy and administration

Excellent

(A+, A, A-) High

Good

(B+, B) Significant

Marginal

(B-, C+, C) Basic

Failure

(F) Not even reaching marginal levels

Assessment Task

Examination (for students admitted from Semester A 2022/23 to Summer Term 2024)

Criterion

Ability to understand, discuss and apply theories and knowledge to topics related to contract strategy and administration

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Part III Other Information

Keyword Syllabus

Construction Procurement; Tendering and Contract Formation; Contractual Obligations; Construction Time; Loss & Expense; Nomination; Remedies; Breach of Contract; Defects liability; Contract Terminations; Construction Cost Control

Reading List**Compulsory Readings**

Title	
1	Nil

Additional Readings

Title	
1	Adriaanse, J. (2010), 'Construction Contracts Law', 3rd ed. Basingstoke. (KD1641.A94)
2	Hudson, Alfred A. (2010) 'Hudson's Building and Engineering Contracts' 12th ed. Sweet & Maxwell, London. (KD1641.H82)
3	Selected publications