

# CA6233: CONTRACT AND DISPUTE MANAGEMENT

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## Effective Term

Semester A 2025/26

## Part I Course Overview

### Course Title

Contract and Dispute Management

### Subject Code

CA - Civil and Architectural Engineering

### Course Number

6233

### 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

BC6233 Contract and Dispute Management

### Exclusive Courses

Nil

## Part II Course Details

### Abstract

The primary aim of this course is to provide an in-depth knowledge of contract planning and dispute management. Almost all construction projects are governed by contract. Knowledge of contract and dispute management will equip construction professionals for senior management positions. The course also aims at introducing dispute management tools such as avoidance strategies, negotiation, mediation and arbitration.

### Course Intended Learning Outcomes (CILOs)

CILOs	Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Apply principles of contract law in construction;		x	x
2	Understand construction contracts from a planning perspective;		x	x
3	Evaluate the benefits or otherwise of embracing flexibility in performance requirement;		x	x
4	Formulate equitable risk allocation model for construction contracts;		x	x
5	Apply analytical models in selecting dispute resolution provisions for construction contracts;		x	x
6	Compare and contrast commonly used means to manage/settle construction disputes.		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.

### Learning and Teaching Activities (LTAs)

LTAs	Brief Description	CILO No.	Hours/week (if applicable)
1	Lecture	Theories & practices in contract & dispute management	1, 2, 3, 4, 5, 6
2	Tutorial	Applications & Analysis of contract & dispute management cases	1, 2, 3, 4, 5, 6

#### 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 ("-" for nil entry)	Allow Use of GenAI?
1	Assignment	1, 2, 3, 4, 5, 6	30		No
2	Mid-term Quiz	1, 2, 3, 4, 5, 6	20		No

**Continuous Assessment (%)**

50

**Examination (%)**

50

**Examination Duration (Hours)**

3

**Minimum Continuous Assessment Passing Requirement (%)**

30

**Minimum Examination Passing Requirement (%)**

30

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

**Criterion**

Demonstrated ABILITY to CONDUCT independent research on contract and dispute management issues

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

**Criterion**

Demonstrated ABILITY to ANALYSE contract and dispute management issues

**Excellent**

(A+, A, A-) High

**Good**

(B+, B, B-) Significant

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**Assessment Task**

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

**Criterion**

Demonstrated ABILITY to CONDUCT independent research on contract and dispute management issues

**Excellent**

(A+, A, A-) High

**Good**

(B+, B) Significant

**Marginal**

(B-, C+, C) Basic

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## Part III Other Information

**Keyword Syllabus**

Contract Planning; Introduction of Construction Contract and its implications; Management and resolution of construction Disputes.

**Reading List**

**Compulsory Readings**

Title	
1	Nil

**Additional Readings**

<b>Title</b>	
1	Course materials posted in the Blackboard system or course pack prepared by the course leader.
2	Cheung S.O. (2007) "Trust in Co-operative Contracting", City University of Hong Kong Press.
3	Cheung S.O. (edr) (2014) "Construction Dispute Research; Conceptualisation, avoidance and resolution", Springer International Publisher.
4	Cheung S.O., Wong S.P. Peter and Yiu T.W. (2015) "The Soft Power of Construction Contracting Organisations", Routledge, Taylor and Francis.
5	Hudson's Building and Engineering Contracts (2010) 12th edition, Sweet and Maxwell.
6	Selected publications.
7	<a href="http://cdrru.org">http://cdrru.org</a>