# City University of Hong Kong Course Syllabus

# offered by Department of Management Sciences with effect from Semester A 2022 / 2023

Part I Course Over	rview
Course Title:	Management Science Seminar Series IV
Course Code:	MS8951
Course Duration:	One Semester
Credit Units:	1
Level:	R8
Medium of Instruction:	English
Medium of Assessment:	English
Prerequisites: (Course Code and Title)	Nil
Precursors: (Course Code and Title)	Nil
Equivalent Courses: (Course Code and Title)	Nil
Exclusive Courses: (Course Code and Title)	Nil

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#### Part II Course Details

#### 1. Abstract

This seminar series will feature distinguished researchers from academia to discuss latest research in the topic of management science. The series will emphasize modeling, applications and algorithms in the area of management science and operations research.

### 2. Course Intended Learning Outcomes (CILOs)

No.	CILOs	Weighting*	Discov	ery-enr	riched
		(if	curricu	lum rel	ated
		applicable)	learnin	g outco	omes
			(please	tick	where
			approp	riate)	
			A1	A2	<i>A3</i>
1.	Evaluate and analyze new research problems in	100%	✓	✓	
	management science				
		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)

TLA	Brief Description	CILO No.			Hours/week (if		
		1	2	3	4		applicable)
Seminar	Researchers will present cutting edge research to graduate students, and share with graduate students their research experience.	<b>✓</b>					

#### 4. Assessment Tasks/Activities (ATs)

Assessment Tasks/Activities	CILO No.				Weighting*	Remarks		
	1	2	3	4				
Continuous Assessment: 100%								
Attendance in seminar series	<b>√</b>						100%	Assessed on a Pass/Fail basis
Examination: 0% (duration: , if applicable)								
							100%	

# 5. Assessment Rubrics

# Applicable to students admitted in Semester A 2022/23 and thereafter

Assessment Task	Criterion	Pass	Fail
1. Attendance in seminar series		least 80% of the	Attendance below 80% of the total number of seminars

# Applicable to students admitted before Semester A 2022/23

Assessment Task	Criterion	Pass	Fail
Attendance in seminar series		least 80% of the	Attendance below 80% of the total number of seminars

# Part III Other Information

#### **Keyword Syllabus** 1.

Not applicable.

# 2. Reading List2.1 Compulsory Readings

Nil

# 2.2 Additional Readings

Nil.