City University of Hong Kong Course Syllabus

offered by Department of Management Sciences with effect from Semester A 2024 / 2025

Part I Course Over	view
Course Title:	Management Science Seminar Series I
Course Code:	MS8948
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

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	•	
								(if	curricu	lum rel	ated
								applicable)	learnin	g outco	mes
									(please	tick	where
									approp	riate)	
									A1	A2	<i>A3</i>
1.	Evaluate	and	analyze	new	research	problems	in	100%	✓	√	
	manageme	ent scie	ence								
			•		•			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 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.

3. Learning and Teaching Activities (LTAs)

LTA	Brief Description	CILO No.		Hours/week (if			
		1	2	3	4		applicable)
Seminar	Students will discover cutting edge research, and researchers will share with graduate students their research experience.	✓					

4. Assessment Tasks/Activities (ATs)

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

5. Assessment Rubrics

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

Assessment Task	Criterion	Pass	Fail		
Attendance in seminar series			80% of the total		

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

Assessment Task	Criterion	Pass	Fail			
1. Attendance in	Minimum 6 seminars	Attendance in at	Attendance below			
seminar series	of 1.5 hours each will	least 80% of the	80% of the total			
	be held in each	total number of	number of seminars			
	semester.	seminars				

Part III Other Information

Keyword Syllabus 1.

Not applicable.

- 2. Reading List2.1 Compulsory Readings

Nil

2.2 Additional Readings

Nil