City University of Hong Kong Course Syllabus

offered by College/School/Department of Management Sciences
with effect from Semester A 2017 /18

Part I   Course Overview

Course Title:	Management Science Seminar Series IV
Course Code:	MS8951
Course Duration:	One Semester
Credit Units:	1
Level:	R8

Proposed Area:
(for GE courses only)

☐ Arts and Humanities
☐ Study of Societies, Social and Business Organisations
☐ Science and Technology

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
(A 150-word description about the course)

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)
(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

No.	CILOs#	Weighting* (if applicable)	Discovery-enriched curriculum related learning outcomes (please tick where appropriate)		
			A1	*A2*	*A3*
1.	Evaluate and analyze new research problems in management science	100%	✓	✓	

* If weighting is assigned to CILOs, they should add up to 100%.	100%

Please specify the alignment of CILOs to the Gateway Education Programme Intended Learning outcomes (PILOs) in Section A of Annex.

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)
(TLAs designed to facilitate students' achievement of the CILOs.)

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

4.   Assessment Tasks/Activities (ATs)
(ATs are designed to assess how well the students achieve the CILOs.)

Assessment Tasks/Activities	CILO No.						Weighting*	Remarks
	1							
Continuous Assessment: __100__%								
Attendance in seminar series	✓						100%	Assessed on a Pass/Fail basis
Examination: __0__% (duration: , if applicable)								

* The weightings should add up to 100%.	100%

5.   Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

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

Part III   Other Information (more details can be provided separately in the teaching plan)

1.   **Keyword Syllabus**
     (An indication of the key topics of the course.)

     Not applicable.

2.   **Reading List**
2.1 **Compulsory Readings**
     (Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)

     Nil

2.2 **Additional Readings**
     (Additional references for students to learn to expand their knowledge about the subject.)

     Nil