

## HONG KONG IGDS - MSC MODULE OUTLINE

<b>Subject Title</b>	<b>Project Planning Management and Control (PPMC)</b>	
	<i>HK PolyU</i>	<i>WarwickU</i>
<b>Subject Code</b>	ISE5759	ES968-15
<b>Credit Value</b>	3	15
<b>Level</b>	Level 5	Taught Postgraduate Level
<b>Pre-requisite/ Co-requisite/Exclusion</b>	None but some preliminary reading of project planning management and control would be beneficial.	
<b>Introduction</b>	Project Management is an essential competence for managers and leaders. Many organisations deliver their capability to clients and customers through projects. Even if the organisation's products or services are not delivered through projects, the way organisations develop new products or services, improve internal processes and enhance their capabilities are usually through projects.	
<b>Objectives</b>	No 1 To understand the generic principles of Project Management Planning and Control for any project in any environment.	
<b>Intended Learning Outcomes (ILO's) (Note 1)</b>	<p>Upon completion of the subject, participants will be able to:</p> <p>No 1 interpret the requirements for the effective management of projects of different types, scale, complexity, and risk within the organisational environment.</p> <p>No 2 in a group setting select, apply and critically evaluate appropriate project planning, management and control approaches and techniques used in different circumstances.</p> <p>No 3 critically evaluate team performance in a group work setting and contribute to the formulation and management of project teams throughout the project life-cycle.</p> <p>No 4 deliver small projects effectively and contribute to the delivery of larger projects.</p>	
<b>Indicative Syllabus Topics (Note 2)</b>	<p>No 1 Definitions of Projects, Programmes and Portfolios (P3M)</p> <p>No 2 Project lifecycles and methodologies</p> <p>No 3 Company and Project Organisation</p> <p>No 4 Characteristics of different projects in different environments (Type, Scale, Complexity, Uncertainty, Volatility, Ambiguity and Risk)</p> <p>No 5 Tools and techniques for the planning management and control of time, cost, performance and risk</p> <p>No 6 Formulation and Management of project teams through the life-cycle</p> <p>No 7 Selection of appropriate methodologies and tools</p> <p>No 8 Project Management Exercise</p> <p>No 9 Case Studies of project management from different industry areas</p>	

<p align="center"><b>Teaching/Learning Methodology (Note 3)</b></p>	<p>A combination of lectures and case studies are used to deliver the various topics in this module. As case studies are exclusively based on real life situations, it helps to enhance the learning objectives and learning outcomes. These integrate the topic covered and thus demonstrate how the various techniques are inter-related and how they apply in real life situations.</p> <p><u>Alignment between Teaching/Learning Methodologies and ILOs:</u></p> <table border="1" data-bbox="581 365 1442 581"> <thead> <tr> <th rowspan="2">Teaching/Learning Methodologies</th> <th colspan="4">Intended Subject Learning Outcomes to be assessed</th> </tr> <tr> <th>No 1</th> <th>No 2</th> <th>No 3</th> <th>No 4</th> </tr> </thead> <tbody> <tr> <td>Lecture</td> <td>√</td> <td>√</td> <td>√</td> <td>√</td> </tr> <tr> <td>Case studies</td> <td>√</td> <td>√</td> <td>√</td> <td>√</td> </tr> </tbody> </table>		Teaching/Learning Methodologies	Intended Subject Learning Outcomes to be assessed				No 1	No 2	No 3	No 4	Lecture	√	√	√	√	Case studies	√	√	√	√									
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<p align="center"><b>Reading List and References</b></p>	<p>The list given to participants covers core texts and embraces all the topics covered in the module. The references provided support the taught material. They can be found in the Folder Notes given to participants at the commencement of the module.</p>																													

Note 1: Intended Learning Outcomes

Intended learning outcomes state what students should be able to do or attain upon completion of the subject. Subject outcomes are expected to contribute to the attainment of the overall programme outcomes.

Note 2: Subject Synopsis/ Indicative Syllabus

The syllabus adequately addresses the intended learning outcomes. At the same time over-crowding of the

syllabus has been be avoided.

Note 3: Teaching/Learning Methodology

This section includes a brief description of the teaching and learning methods to be employed to facilitate learning, and a justification of how the methods are aligned with the intended learning outcomes of the subject.

Note 4: Assessment Method

This section includes the assessment method(s) used and its relative weighting, and indicates which of the subject intended learning outcomes that each method assesses. It also provides a brief explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes.