

<b>Subject Code</b>	MM5452
<b>Subject Title</b>	Seminars in Emerging Technology
<b>Credit Value</b>	3
<b>Level</b>	5
<b>Pre-requisite/ Co-requisite/ Exclusion</b>	None
<b>Objectives</b>	<p>The information and communication technology (ICT) industry keeps rolling out new generations of technology. This course provides students with opportunities to gain up-to-dated and practical knowledge about the emerging technologies.</p> <p>This subject contributes to the achievement of the MSc BA Programme Outcome 3 (Create value and enhance productivity using business intelligence tools).</p>
<b>Intended Learning Outcomes</b>	<p>Upon completion of the subject, students will be able to:</p> <ol style="list-style-type: none"> <li>Have an appreciation of the “cutting edge” topics of emerging technologies.</li> <li>Understand the application and the trend of the emerging technologies.</li> <li>Understand how the new technologies will transform the business strategies and operations.</li> </ol>
<b>Subject Synopsis/ Indicative Syllabus</b>	<p>The seminar topics will varies from year to year. Examples will include but not limited to:</p> <ol style="list-style-type: none"> <li>VR, AR &amp; MR</li> <li>Cloud Computing</li> <li>Big Data</li> <li>Blockchain</li> <li>FinTech</li> <li>Artificial Intelligence</li> <li>Robotics</li> <li>5G</li> <li>Internet of Thing (IoT)</li> <li>Smart City</li> <li>Industry 4.0</li> <li>Quantum Computing</li> </ol>
<b>Teaching/Learning Methodology</b>	<p>To help students achieve the above learning outcomes, each of the seminar topics may be delivered by different professors or external speakers in their area of expertise. A principal subject lecturer will be responsible for facilitating the discussion and Q&amp;A sessions.</p> <p>By completing one written assignment, which will be assessed by the principal subject lecturer, the students can earn the 3 credits. The written assignment will be an individual report, reflecting on what has been learned the series of seminars, with insights drawn from the topics, reading materials (if any), and in-class discussions, etc.</p>

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					
			a	b	c	d	e	
	1. Attendance & Participation	20%	✓	✓	✓			
2. Individual Report	80%	✓	✓	✓				
<b>Total</b>	<b>100 %</b>							
<p><i>Notes: Weighting of assessment methods/tasks in continuous assessment may be different, subject to each principal subject lecturer.</i></p> <p><b>Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:</b></p> <ol style="list-style-type: none"> <li>1. In order to pass the subject, students are required to attend at least 10 seminars or to have 80% of attendance (whichever is lower).</li> <li>2. An individual report of no less than 3,000 words (excluding references) reflecting what has been learned related to the seminar topics should be submitted to the principal subject lecturer. The students should write a topic related to the current problems or challenges facing by the industry, and apply the topics learned to address the problems. Details of the report requirements will be given by the principal subject lecturer.</li> </ol>								
<b>Student Study Effort Expected</b>	Class contact:							
	▪ Seminars						39 Hrs.	
	Other student study effort:							
	▪ Self-study						26 Hrs.	
	▪ Preparation of individual report						40 Hrs.	
	Total student study effort							105 Hrs.
<b>Reading List and References</b>	Subject to the speakers and the contents of each attended seminar.							