

## **Subject Description Form**

<b>Subject Code</b>	COMP3924
<b>Subject Title</b>	FinTech Seminars and Case Studies
<b>Credit Value</b>	3
<b>Level</b>	3
<b>Pre-requisite / Co-requisite / Exclusion</b>	COMP3921-23
<b>Objectives</b>	<p>To fulfill the following <i>FACT</i> objectives:</p> <ul style="list-style-type: none"> <li>• <i>FinTech</i> developments: To understand the latest developments of FinTech</li> <li>• Applications: To understand how FinTech can be applied</li> <li>• Case studies: To analyze FinTech through case studies</li> <li>• Technologies: To evaluate various FinTech technologies</li> </ul>
<b>Intended Learning Outcomes</b>	<p>Upon completion of the subject, students will be able to:</p> <p><u><i>Professional/academic knowledge and skills</i></u></p> <p>(a) follow the latest developments of FinTech;</p> <p>(b) evaluate FinTech from different perspectives; and</p> <p>(c) analyze FinTech applications and technologies.</p> <p><u><i>Attributes for all-roundedness</i></u></p> <p>(d) gain insights from various academic and industrial speakers; and</p> <p>(e) build up on team work, presentation and technical writing skills.</p> <p><b>Alignment of Programme Outcomes:</b></p> <p>Programme Outcome 1: This subject contributes to having students practice their writing skills with report writing.</p> <p>Programme Outcome 2: This subject contributes to global outlook through studying the global development of FinTech.</p> <p>Programme Outcome 4: This subject contributes to developing student critical thinking through written assignments and projects.</p> <p>Programme Outcome 6: This subject contributes to following the advancement in FinTech through the seminars by various speakers.</p>

	Programme Outcome 7: This subject contributes to team work with a project for students to work in a team.																																										
	Programme Outcome 8: This subject contributes to the understanding of FinTech through the seminars and case studies.																																										
<b>Subject Synopsis/ Indicative Syllabus</b>	<p>Various academic and industrial speakers will be invited to cover a wide range of related topics such as:</p> <ul style="list-style-type: none"><li>• FinTech in Hong Kong</li><li>• FinTech – an industrial perspective</li><li>• Blockchain and Bitcoin</li><li>• FinTech startups</li><li>• Career development in the financial industry</li><li>• Latest research in security</li><li>• Mobile payment</li><li>• Crowdfunding</li><li>• Cybersecurity</li><li>• Legal issues related to FinTech</li></ul> <p>Note: The seminars will span three semesters with one hourly seminar per week.</p>																																										
<b>Teaching/ Learning Methodology</b>	Teaching is mainly conducted through seminars by academic and industrial speakers so that students can learn from different perspectives, enriching their knowledge and widening their horizons.																																										
<b>Assessment Methods in Alignment with Intended Learning Outcomes</b>	<table><tr><th rowspan="2">Specific assessment methods/tasks</th><th rowspan="2">% weighting</th><th colspan="5">Intended subject learning outcomes to be assessed (Please tick as appropriate)</th></tr><tr><th>a</th><th>b</th><th>c</th><th>d</th><th>e</th></tr><tr><td>1. Assignments</td><td rowspan="3">100%</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td></td></tr><tr><td>2. Projects</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr><tr><td>3. Quizzes</td><td>✓</td><td></td><td></td><td>✓</td><td></td></tr><tr><td>Total</td><td>100 %</td><td colspan="5"></td></tr></table> <p>Note: Due to the seminar nature of this subject, 100% continuous assessment will be adopted. Students will be assessed through assignments (e.g., essays), projects (e.g., further study through a group project) and quizzes (e.g., short questions on the seminars).</p>					Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					a	b	c	d	e	1. Assignments	100%	✓	✓	✓	✓		2. Projects	✓	✓	✓	✓	✓	3. Quizzes	✓			✓		Total	100 %					
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1. Assignments	100%	✓	✓	✓	✓																																						
2. Projects		✓	✓	✓	✓	✓																																					
3. Quizzes		✓			✓																																						
Total	100 %																																										

<b>Student Study Effort Expected</b>	Class contact:	
	▪ Seminar (I, II and III)	39 Hrs.
	Other student study effort:	
	▪ Self-study and other related work	65 Hrs.
	Total student study effort	104 Hrs.
<b>Reading List and References</b>	<p>Various related magazines and journals such as:</p> <ol style="list-style-type: none"> <li>1. FinTech Weekly (<a href="https://www.fintechweekly.com">https://www.fintechweekly.com</a>)</li> <li>2. FinTech Times (<a href="http://thefintechtimes.com">http://thefintechtimes.com</a>)</li> <li>3. Electronic Commerce Research and Applications</li> <li>4. Journal of Electronic Commerce Research</li> <li>5. IEEE Security and Privacy</li> <li>6. IEEE Computer</li> </ol>	