## **Programme Document**

The following tables give an overview and a summary of the overall curriculum structure for the Degree Programme:

Year- Sem	No.	Module Code	Module Title	QF Level	Credit Points	
¥3-85	1	GEC5102	Chinese 2	5	3	18
	2	GEC5202	English for Academic Studies 2	5	3	
	3		Select one Programme Elective	5	3	
	4	DIT5302	Advanced Database Systems	5	3	
	5	DIT5303	Mobile Applications Development	5	3	
	6	DIT5304	Game Engines & Game Development	5	3	
Y3-S6	1	GEC5206	English for Professional Purposes	5	3	15
	2		GE Elective 3	5	3	
	3	DIT5305	Cloud Computing	5	3	
	4	DIT5306	Network Switching & Routing	5	3	
	5	DIT5307	Enterprise Architecture & System Development	5	3	
Y3-SS@	1	DIT4399	Work-integrated Learning #	4	(3)	(3)
	Year-3 Sub-total					33
Y4-S7	1		GE Elective 4	5	3	18
	2	DIT5401	Cybersecurity Operations	5	3	
	3	DIT5411	Machine Learning	5	3	
	4	DIT5412	Data Science	5	3	
	5	DIT5498	Final Year Project 1	5	3	
	6		Select one Programme Elective	5	3	
	1	DIT5404	Modern Web Technology & Development	5	3	15
Y4-S8	2	DIT5405	Enterprise Network Technologies	5	3	
	3	DIT5406	Advanced Topics in Information & Communications Technology	5	3	
	4	DIT5499	Final Year Project 2	5	3	
	5		Select one Programme Elective	5	3	
	Year-4 Sub-total					33
Total Credit Points for Degree Programme						66

Note:

The actual delivery of the modules is subject to the arrangement of the respective Department/School.

<sup>#</sup> The Work-integrated Learning module must be completed before graduation. It will be assessed on a Pass/Fail basis and will not be counted as part of the required minimum number of CPs for graduation or included in the calculation of the Grade Point Average (GPA).

<sup>@</sup> Summer Semester

<sup>§</sup> GEC4305 has been renamed from "Technology, Society & Work" to "A.I. and Blockchain in Society &

Work" effective from Semester One, AY 2024/25. Students who have taken the module "Technology, Society & Work" before Semester One, AY 2024/25 do not require to take the module "A.I. and Blockchain in Society & Work" to fulfil the graduation requirement.