

Programme Document

The following tables give an overview and a summary of the overall curriculum structure for the 3-Year Part-time Degree Programme:

Year-Sem	No.	Module Code	Module Title	QF Level	Credit Points	
Y5-S1	1	GEC5202	English for Academic Studies 2	5	3	24
	2	---	GE Elective 2	5	3	
	3	SCE5201	Advanced Engineering Mathematics	5	3	
Y5-S2	4	GEC5102	Chinese 2	5	3	
	5	---	GE Elective 3	5	3	
	6	SCE5361	Highway Engineering	5	3	
Y5-S3@	7	GEC5206	English for Professional Purposes	5	3	
	8	SCE5362	Transportation Engineering	5	3	
Year-5 Sub-total					24	
Y6-S1	1	---	GE Elective 4	5	3	24
	2	SCE5321	Theory of Structures 2	5	3	
	3	SCE5331	Geotechnical & Foundation Engineering	5	3	
Y6-S2	4	---	Programme Elective 1	5	3	
	5	SCE5322	Design of Structures 2	5	3	
	6	SCE5381	Project Management	5	3	
Y6-S3@	7	---	Programme Elective 2	5	3	
	8	SCE5431	Earthwork Engineering	5	3	
	9	SCE4309	Industrial Attachment	4	3#	
Year-6 Sub-total					24	
Y7-S1	1	---	Programme Elective 3	5	3	18
	2	SCE5461	Sustainability & Infrastructure Design	5	3	
	3	SCE5498	Final Year Project 1	5	3	
Y7-S2	4	SCE5471	Engineers in Society	5	3	
	5	SCE5499	Final Year Project 2	5	6	
Year-7 Sub-total					18	
Total Credit Points for Degree Programme					66	

Note:

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

The Work-integrated Learning modules must be completed before graduation. All students are required to complete the “green card” training and elementary first aid training. 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).

@ *Summer Semester*

- ^s 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.