Computing BSc (Hos)

20 Mandatory and Optional Modules

Module code	Module title	Credit value	Pre/Co requisite	Mandatory or Option	Condonable
Stage 1					
Semester 1					
STW121COM	Introduction to Computing	20	None	M	No
STW124MS	Logic and Sets	20	None	M	Yes
STW120CT	Computer Architecture and Networks	20	None	M	Yes
Semester 2					
STW106CR	Designing for Usability 1	20	None	M	No
STW122COM	Introduction to Algorithms	10	None	M	Yes
STW104KM	Enterprise Information Systems	20	None	M	Yes
STWA101FN	International Cultural Communication Skills for International students	10	None	M	No

Stage 2					
Semester One					
STW290COM	Technology and its Legal, Social and Ethical context	10	None	M	Yes
STW201CS	Effective Communication Skills 2	10	None	M	N
STW205CDE	Developing the modern web	20	STW106CR	M	No

STW210CT	Programming, Algorithms and Data structures	20	STW121COM	M	No
Semester Two					
STW203CR	Designing for usability 2	20	STW106CR	M	No
STW220CT	Data information and retrieval	20	None	M	Yes
STW206CDE	Real world project	20	None	M	No

Stage 3					
Semester One					
STW304CEM	Web API Development	20	STW205CDE	M	No
CHOOSE TWO FROM THE FOLLOWING OPTIONAL MODULES					
STW307CR	Interactive pervasive computing	20	STW121COM	O	Yes
STW300CEM	Android applications development	20	STW210CT	O	Yes
STW301CEM	iOS application development	20	STW210CT	O	Yes
Semester Two					
STW303COM	Individual project	30	Entry to stage 3	M	No
STW302CEM	Agile development	20	STW220CT	M	Yes
STWA300CW	Academic Writing 3	10	None	M	Yes

BSc Computing Indicative Assessment Load

Academic Year

Code	Module	_S1 1	2	3	4	5	6	7	8	9	10	11	12	13	_S2 1	2	3	4	5	6	7	8	9	10	11	12	13
Level 4																											
STW121COM	Introduction to Computing					PT1					PT2	Viva	EXAM														
STW124MS	Logic and Sets	CW Open										CW Submit															
STW120CT	Computer Architecture and Networks					PT1					PT2	Viva	EXAM														
STW106CR	Designing for Usability 1																		PT1						PT2	Viva & CW submit	
STW122COM	Introduction to Algorithms																		PT1						PT2	Viva	
STW104KM	Enterprise Information Systems																		PT1						PT2	Viva	EXAM
STWA101FN	Communication Skills for International students														CW Open											CW Submit	
Level 5																											
STW290COM	Technology and its Legal, Social and Ethical context	CW Open										CW Submit	PT														
STW201CS	Effective Communication Skills 2	CW Open										CW Submit															
STW205CDE	Developing the modern web	CW Open										PT & CW Submit															
STW210CT	Programming, Algorithms and Data structures											Viva	EXAM														
STW203CR	Designing for usability 2														CW Open											CW Submit	
STW220CT	Data information and retrieval														CW Open											CW Submit	EXAM
STW206CDE	Real world project														CW Open											CW Submit	
Level 6																											
STW304CEM	Web API Development	CW Open										CW Submit															
STW307CR	Interactive pervasive computing	CW Open										CW Submit	EXAM														
STW300CEM	Android applications development	CW Open										CW Submit															
STW301CEM	iOS application development	CW Open										CW Submit															
STW303COM	Individual project														CW Open											CW Submit	
STW302CEM	Agile development														CW Open											CW Submit	EXAM
STWA300CW	Academic Writing 3														CW Open											CW Submit	