Course Plan (Sample Only)

B1317 BSc Internetworking and Network Security / Cyber Security and Forensics
Double Major

Semester 1 2020 entry

	Semester 1		Semester 2	
Year 1	ICT100 Transition to IT	3pts	MSP100 Career Learning: Managing Your Career	3pts
	ICT159 Foundations of Programming	3pts		
	MAS162 Foundations of Discrete Mathematics (MAS164 if required, see MAS162 unit pre-requisites)	3pts	ICT169 Foundations of Data Communications	3pts
			ICT170 Foundations of Computer Systems	3pts
	ICT171 Introduction to Server Environments and Architectures	3pts	Year 1 Unit (General Elective) (MAS162 if MAS164 completed)	3pts
		12pts		**12pts**
Year 2	BSC203 Introduction to ICT Research	3pts	*BRD2xx/MSP2xx[1] University Breadth Unit*	3pts
	ICT284 Systems Analysis and Design	3pts	ICT285 Databases	3pts
	ICT287 Computer Security	3pts	Year 2 Unit (General Elective)	3pts
	ICT291 Network Design and Implementation	3pts	Year 2 Unit (General Elective)	3pts
		12pts		**12pts**
Year 3	BSC301 Applied Research Skills in ICT	3pts	ICT302 IT Professional Practice Project	3pts
	ICT380 Information Security Policy and Governance	3pts	ICT379 Security Architectures and Systems Administration	3pts
	ICT378 Computer Forensics	3pts	ICT369 Wireless and Interactive Networks	3pts
	ICT377 Network Security	3pts	ICT372 Advanced Network Design and Implementation	3pts
		12pts		**12pts**

[1] Any of the BRD2/MSP2 coded units may be chosen.

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online Handbook. Correct as at 21/01/2020