Course Plan (Sample Only)

B1317 BSc Business Information Systems / Internetworking and Network Security
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	ICT169 Foundations of Data Communications	3pts
	MAS162 Foundations of Discrete Mathematics (see unit pre-requisites-MAS164)	3pts	ICT170 Foundations of Computer Systems	3pts
	ICT171 Introduction to Server Environments and Architectures	3pts	ICT158 Introduction to Information Systems	3pts
		12pts		**12pts**
Year 2	BSC203 Introduction to ICT Research Methods	3pts	BRD2xx/MSP2xx [1] University Breadth Unit*	3pts
	ICT284 Systems Analysis and Design	3pts	ICT285 Databases	3pts
	ICT291 Network Design and Implementation	3pts	ICT292 Information Systems Management	3pts
	Part II Unit (General Elective)	3pts	ICT393 Advanced Business Analysis and Design	3pts
		12pts		**12pts**
Year 3	BSC301 Applied Research Skills in ICT	3pts	ICT302 IT Professional Practice Project	3pts
	ICT394 Business Intelligence Application Development	3pts	ICT301 Enterprise Architectures	3pts
	ICT377 Network Security	3pts	ICT369 Wireless and Interactive Networks	3pts
	Part II Unit (General Elective)	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