## Course Plan (Sample Only)

## B1317 BSc Business Information Systems / 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	3pts
	ICT159 Foundations of Programming	3pts	Career	
	MAS162 Foundations of Discrete	3pts	ICT169 Foundations of Data Communications	3pts
	Mathematics (MAS164 if required, see MAS162 unit pre-requisites)		ICT170 Foundations of Computer Systems	3pts
	ICT171 Introduction to Server		ICT158 Introduction to Information Systems	3pts
	Environments and Architectures	3pts		
		12pts		12pts
Year 2	BSC203 Introduction to ICT Research	3pts	BRD2xx/MSP2xx <sup>1</sup> University Breadth Unit	3pts
	Methods		ICT285 Databases	3pts
	ICT284 Systems Analysis and Design	3pts	ICT292 Information Systems Management	3pts
	ICT287 Computer Security	3pts	Year 2 Unit (General Elective)	3pts
	Year 2 Unit (General Elective) (MAS162 if MAS164 completed)	3pts		
		1.2mta		12pts
		12pts		
Year 3	BSC301 Applied Research Skills in ICT	3pts	ICT302 IT Professional Practice Project	3pts
	ICT394 Business Intelligence Application Development	3pts	ICT393 Advanced Business Analysis and Design	3pts
	ICT378 Cyber Forensics	3pts	ICT301 Enterprise Architectures	3pts
	ICT380 Information Security Policy	3pts	ICT379 Security Architectures and Systems	
	and Governance		Administration	3pts
		12pts		12pts

<sup>1</sup>Any of the BRD2/MSP2 coded units may be chosen.