Course Plan (Sample Only)

B1390 BIT Cyber Security and Forensics / Internetworking and Network Security

Semester 2 2021 entry

	Semester 1		Semester 2	
Year 1			ICT100 Transition to IT	3pts
			ICT169 Foundations of Data Communications	3pts
			ICT170 Foundations of Computer Systems	3pts
			Year 1 Unit (General Elective) **OR** MAS164 (if required, see MAS162 unit pre-requisites)	3pts **12pts**
Year 2	MSP100 Career Learning: Managing Your Career	3pts	MSP200 Building Enterprise Skills	3pts
	ICT159 Foundations of Programming	3pts	ICT285 Databases	3pts
	ICT171 Introduction to Server Environments and Architectures	3pts	MAS162 Foundations of Discrete Mathematics **OR** MAS183 Statistical Data Analysis	3pts
	ICT291 Network Design and Implementation	3pts **12pts**	ICT372 Advanced Network Design and Implementation	3pts **12pts**
Year 3	ICT284 Systems Analysis and Design	3pts	MSP201 Real World Learning	3pts
	ICT287 Computer Security	3pts	ICT369 Wireless and Interactive Networks	3pts
	ICT201 Information Technology Project Management	3pts	ICT379 Security Architectures and Systems Administration	3pts
	ICT377 Network Security	3pts **12pts**	Year 3 Unit (General Elective)	3pts **12pts**
Year 4	BSC203 Introduction to ICT Research Methods	3pts		
	ICT302 IT Professional Practice Project	3pts		
	ICT378 Cyber Forensics	3pts		
	ICT380 Information Security Policy and Governance	3pts **12pts**		

Students who have been granted Advanced Standing or completed previous TAFE or Higher education studies should consult the Academic Chair for clarification of their enrolment requirements.

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