Course Plan (Sample Only)

B1390 BIT 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 **OR** ICT109 IoT Technopreneurship	3pts
	ICT291 Network Design and Implementation	3pts **12pts**	Year 2 Unit (General Elective)	3pts **12pts**
Year 3	ICT284 Systems Analysis and Design	3pts	ICT369 Wireless and Interactive Networks	3pts
	BSC203 Introduction to ICT Research Methods	3pts	ICT372 Advanced Network Design and Implementation	3pts
	ICT201 Information Technology Project Management*	3pts	Year 3 Unit (General Elective)	3pts
	ICT377 Network Security	3pts **12pts**	Year 3 Unit (General Elective)	3pts **12pts**
Year 4	ICT302 IT Professional Practice Project	3pts		
	MSP201 Real World Learning	3pts		
	Year 3 Unit (General Elective)	3pts		
	Year 3 Unit (General Elective)	3pts **12pts**		

*ICT201 can be completed in S1 Year 3, choose based on planned secondary major, minors and electives

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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