

Course Plan (Sample Only)

B1390 BIT Cyber Security and Forensics / Computer Science

Semester 2 2021 entry

	Semester 1		Semester 2	
Year 1			ICT100 Transition to IT ICT169 Foundations of Data Communications ICT170 Foundations of Computer Systems MSP100 Career Learning: Managing Your Career OR MAS164* (if required, see MAS162 unit pre-requisites)	3pts 3pts 3pts 3pts <u>12pts</u>
Year 2	ICT159 Foundations of Programming ICT171 Introduction to Server Environments and Architectures MAS162 Foundations of Discrete Mathematics BSC203 Introduction to ICT Research Methods	3pts 3pts 3pts 3pts <u>12pts</u>	MSP200 Building Enterprise Skills ICT167 Principles of Computer Science ICT206 Intelligent Systems ICT285 Databases	3pts 3pts 3pts 3pts <u>12pts</u>
Year 3	ICT284 Systems Analysis and Design ICT287 Computer Security ICT283 Data Structures and Abstractions ICT201 Information Technology Project Management	3pts 3pts 3pts 3pts <u>12pts</u>	MSP201 Real World Learning ICT303 Advanced Machine Learning and Artificial Intelligence ICT374 Operating Systems and Systems Programming ICT379 Security Architectures and Systems Administration	3pts 3pts 3pts 3pts <u>12pts</u>
Year 4	ICT302 IT Professional Practice Project ICT373 Software Architectures ICT378 Cyber Forensics ICT380 Information Security Policy and Governance	3pts 3pts 3pts 3pts <u>12pts</u>		

*** If MAS164 is required please contact the Academic Chair for an individual variation of this study plan as MSP100 is mandatory.**

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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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 18/05/2021