

2021 Study Plan Template

Bachelor of Information Technology (Network and Cybersecurity Systems) (Online Pathway)

Please note that this document is provided as a guide only. Students are responsible for ensuring that they have completed 108 units of study according to the official course rule available at <https://students.flinders.edu.au/my-course/course-rules/undergrad/bitncs-online>

Students are responsible for planning their Core, Table C and Elective Topics ahead to ensure they meet the topic prerequisites.

A list of all topics, including topic prerequisite information and alternate study period availabilities, is available at [Topics 2021](#)

Semester 1, 2021 start:

Year 1	S1	COMP1002 Fundamentals of Computational Intelligence	STAT1121 Data Science	COMP1712 Software Engineering Principles and Practice	CRIM1101 Crime and Criminology
	S2	COMP1711 Database Modelling and Knowledge Engineering	ENGR1762 Networks and Cybersecurity	ENGR1401 Professional Skills	COMP1102 Computer Programming 1
Year 2	S1	COMP3781 Cybersecurity	ENGR2871 Fundamentals of Cisco Networking	ENGR2881 Computer Networks	COMP2711 Computer Programming 2
	S2	Upper Elective Topic	COMP2772 Web Based Systems Development	ENGR2872 Cisco Routing and Switching	COMP2812 Operating Systems
Year 3	S1	COMP3721 Enterprise Information Security	COMP3771 Advanced Database and Analytics	COMP3751 Interactive Computer Systems	ENGR3821 Network Engineering
	S2	COMP3782 Information Technology Project	ENGR3704 Project Management for Engineering and Science	Table C Topic	Table C Topic

Semester 2, 2021 start:

Year 1	S2	COMP1711 Database Modelling and Knowledge Engineering	ENGR1762 Networks and Cybersecurity	ENGR1401 Professional Skills	COMP1102 Computer Programming 1
	S1	COMP1002 Fundamentals of Computational Intelligence	STAT1121 Data Science	COMP1712 Software Engineering Principles and Practice	CRIM1101 Crime and Criminology
Year 2	S2	Upper Elective Topic	COMP2772 Web Based Systems Development	Table C Topic	COMP2812 Operating Systems
	S1	COMP3781 Cybersecurity	ENGR2871 Fundamentals of Cisco Networking	ENGR2881 Computer Networks	COMP2711 Computer Programming 2
Year 3	S2	Table C Topic	ENGR2872 Cisco Routing and Switching	COMP3782 Information Technology Project	ENGR3704 Project Management for Engineering and Science
	S1	COMP3721 Enterprise Information Security	COMP3771 Advanced Database and Analytics	COMP3751 Interactive Computer Systems	ENGR3821 Network Engineering

Key:	
Core Topic	Compulsory topic
Option Topic	A choice from a list of specified topics (see below)
Table C Topic	A choice from topics listed in Table C (http://www.flinders.edu.au/courses/rules/undergrad/se_elec/table-c.cfm)
Elective Topic	Any topic offered by the University at the appropriate year level, provided entry and course requirements are met and that no more than 45 units of First Year topics are included in the 108 - unit program