

# Bachelor of Computer Science

## Suggested Study Plan for Semester 1 Start (BCompSc)

### Major in Cyber Security

Valid from 2021

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The table below shows the required:

Compulsory Courses

Major Courses

Y1	S1	<b>CSSE1001</b> Introduction to Software Engineering	<b>INFS1200</b> Introduction to Information Systems	<b>MATH1061</b> Discrete Mathematics	
	S2	<b>CSSE2002</b> Programming in the Large	<b>CSSE2010</b> Introduction to Computer Systems	<b>STAT1201</b> Analysis of Scientific Data Or <b>STAT1301</b>	
Y2	S1	<b>COMP2048</b> Theory of Computing	<b>CSSE2310</b> Computer Systems Principles & Programming		
	S2	<b>COMP3506</b> Algorithms & Data Structures	<b>CYBR3000</b> Information Security		
Y3	S1	<b>COMP3320</b> Vulnerability Assessment and Penetration Testing	<b>COMS3200</b> Computer Networks I		
	S2	<b>COMP3301</b> Operating Systems Architecture	<b>DECO3801</b> Design Computing Studio 3: Build		

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Choose **2** remaining **Major Courses** for some free slots, accounting for prerequisites:

S1	<b>CRIM1000</b>	<b>DECO2500</b>	
S2	<b>CRIM1000</b>	<b>DECO2500</b>	<b>INFS2200</b>

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Fill the remaining free slots with **Program Electives** or **General Electives** from the [BCompSc program rules & requirements](#).

1+2

Course offered in both Semester 1 & 2.