Bachelor of Computer Science
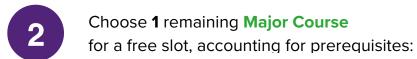## Suggested Study Plan for Semester 1 Start (BCompSc)

THE UNIVERSITY OF QUEENSLAND AUSTRALIA

Major in Programming Languages

Valid from 2021

1 The table below shows the required: **Compulsory Courses** | **Major Courses**

Y1	**S1**	**CSSE1001** Introduction to Software Engineering `1+2`	**INFS1200** Introduction to Information Systems `1+2`	**MATH1061** Discrete Mathematics `1+2`	
	S2	**CSSE2002** Programming in the Large `1+2`	**CSSE2010** Introduction to Computer Systems `1+2`	**STAT1201** Analysis of Scientific Data Or **STAT1301** `1+2`	
Y2	**S1**	**COMP2048** Theory of Computing	**CSSE2310** Computer Systems Principles & Programming `1+2`	**DECO1400** Introduction to Web Design	
	S2	**COMP3506** Algorithms & Data Structures	**COMP2140** Web & Mobile Programming		
Y3	**S1**	**COMP3400** Functional & Logic Programming	**COMP4403** Compilers and Interpreters	**CSSE3100** Reasoning About Programs	
	S2	**DECO3801** Design Computing Studio 3: Build			

2 Choose **1** remaining **Major Course** for a free slot, accounting for prerequisites:

S1	**DECO2500**
S2	**DECO2500** **INFS2200**

3 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.

Study plan last modified: Tuesday, 8 March 2022