Bachelor of Computer Science
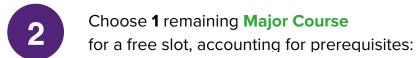## Suggested Study Plan for Semester 2 Start (BCompSc)

THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

Major in Programming Languages

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

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

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.