

Bachelor of Computer Science

Major in Cyber Security + Major in Programming Languages

Commencing Semester 1

1 The study plan below shows the required:

Core Courses

Primary Major Courses

Secondary Major Courses

Year	Semester	Core Courses	Primary Major Courses	Secondary Major Courses
Year 1	Sem 1 Feb	CSSE1001 Introduction to Software Engineering	INFS1200 Introduction to Information Systems	MATH1061* Discrete Mathematics
	Sem 2 July	COMP1100 Introduction to Software Innovation	CSSE2002 Programming in the Large	CSSE2010 Introduction to Computer Systems
Year 2	Sem 1 Feb	COMP2048 Theory of Computing	CSSE2310 Computer Systems Principles & Programming	DECO2500 Human-Computer Interaction
	Sem 2 July	COMP3506 Algorithms & Data Structures	INFS2200 Relational Databases Systems	CYBR3000 Information Security
Year 3	Sem 1 Feb	COMP3320 Vulnerability Assessment & Penetration Testing	COMS3200 Computer Networks I	COMP3400 Functional and Logic Programming
	Sem 2 July	DECO3801 Design Computing Studio 3: Build	COMP3301 Operating Systems Architecture	Program Elective

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Choose **4 units** towards the **Secondary Major** to replace CSSE2310 and DECO3801, at the same level or higher, from **BCompSc Program Elective**

Courses: <https://my.uq.edu.au/programs-courses/requirements/program/2451>

*MATH1081 Advanced Discrete Mathematics may be taken in place of MATH1061 (only in Semester 1).

Course offered in both Semester 1 and 2.

Students must follow the program and course requirements.

Seek advice from the School of EECS if you are undertaking a dual degree, have any questions, or fail any courses.

Email studentenquiries@eecs.uq.edu.au.

Study plan published 2025. Future course offerings are subject to change.