

Bachelor of Information Technology

Major in Software Design + Major in Software Information Systems

Commencing Semester 1

1 The study plan below shows the required:

Core Courses

Primary Major Compulsory Courses

Secondary Major Compulsory Courses

Year	Semester	Core Courses	Primary Major Compulsory Courses	Secondary Major Compulsory Courses
Year 1	Sem 1 Feb	CSSE1001 Introduction to Software Engineering	INFS1200 Introduction to Information Systems	MATH1061* Discrete Mathematics
	Sem 2 July	DECO1800 Design Computing Studio 1: Interactive Technology	COMP1100 Introduction to Software Innovation	Program Elective
Year 2	Sem 1 Feb	DECO2500 Human Computer Interaction	CSSE2002 Programming in the Large	Primary Major Elective
	Sem 2 July	COMP2140 Web & Mobile Programming	DECO2850 Design Computing Studio 2: Interaction Design	COMP3506 Algorithms and Data Structures
Year 3	Sem 1 Feb	DECO3800 Design Computing Studio 3: Propose	CSSE3012 The Software Process	INFS3200 Advanced Database Systems
	Sem 2 July	DECO3801 Design Computing Studio 3: Build	Primary Major Elective	Secondary Major Elective

Course offered in both Semester 1 and 2.

2 Complete exactly **4 units** of **Primary Major Elective Courses**, accounting for prerequisites:

Sem 1	COMP2048 COMP3400	CSSE3100
Sem 2	COMP3702 COMP3820	CYBR3000 DECO3500
Sem 1+2	CSSE2010	CSSE2310

3 Complete exactly **6 units** of **Secondary Major Elective Courses**, accounting for prerequisites:

Sem 1	BISM3222	INFS3202
Sem 2	COMP2011	INFS3208

4 Complete exactly **6 units** to replace DECO2500, DECO3800 and DECO3801 in the **Secondary Major**, at the same level or higher, from **BlInTech Program Elective Courses**: <https://my.uq.edu.au/programs-courses/requirements/program/2453/2025>

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

Students must follow the program and course requirements.

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

Email studentenquiries@eeecs.uq.edu.au.

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