

# Bachelor of Information Technology

## Major in Software Information Systems + Major in User Experience Design

Commencing Semester 1

1 The study plan below shows the required:

Core Courses

Primary Major  
Compulsory Courses

Secondary Major  
Compulsory Courses

Year 1	Sem 1 Feb	<b>CSSE1001</b> Introduction to Software Engineering 	<b>INFS1200</b> Introduction to Information Systems 	<b>MATH1061*</b> Discrete Mathematics 	<b>DECO1400</b> Introduction to Web Design
	Sem 2 July	<b>DECO1800</b> Design Computing Studio 1: Interactive Technology	<b>COMP1100</b> Introduction to Software Innovation 	Primary Major Elective	Program Elective
Year 2	Sem 1 Feb	<b>DECO2500</b> Human Computer Interaction 	<b>DECO1100</b> Design Thinking	Primary Major Elective	Program Elective
	Sem 2 July	<b>DECO2850</b> Design Computing Studio 2: Interaction Design	<b>COMP2140</b> Web & Mobile Programming	<b>INFS2200</b> Relational Database Systems	<b>DECO2300</b> Digital Prototyping and Extended Reality
Year 3	Sem 1 Feb	<b>DECO3800</b> Design Computing Studio 3: Propose 	<b>INFS3200</b> Advanced Database Systems	<b>DECO3850</b> Physical Computing Studio	
	Sem 2 July	<b>DECO3801</b> Design Computing Studio 3: Build 	<b>DECO3500</b> Social and Mobile Computing	Primary Major Elective	Program Elective

Course offered in both Semester 1 and 2. 

2 Complete exactly **6 units** of **Primary Major Elective Courses** from the options below, accounting for prerequisites:

Sem 1 **BISM3222**  
**INFS3202**

Sem 2 **COMP2011**  
**INFS3208**

3 Complete exactly **6 units** to replace DECO2500, DECO3800 and DECO3801 in the **Secondary Major**, at the same level or higher, from **BlnTech 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 from 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](mailto:studentenquiries@eeecs.uq.edu.au).

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

# Bachelor of Information Technology

## Major in Software Information Systems + Major in User Experience Design

Commencing Semester 2

1 The study plan below shows the required:

Core Courses

Primary Major  
Compulsory Courses

Secondary Major  
Compulsory Courses

Year 1	Sem 2 July	<b>CSSE1001</b> Introduction to Software Engineering <b>1+2</b>	<b>INFS1200</b> Introduction to Information Systems <b>1+2</b>	<b>DECO1800</b> Design Computing Studio 1: Interactive Technology	Program Elective
	Sem 1 Feb	<b>DECO1400</b> Introduction to Web Design	<b>MATH1061*</b> Discrete Mathematics <b>1+2</b>	<b>COMP1100</b> Introduction to Software Innovation <b>1+2</b>	<b>DECO1100</b> Design Thinking
Year 2	Sem 2 July	<b>DECO2850</b> Design Computing Studio 2: Interaction Design	<b>COMP2140</b> Web & Mobile Programming	<b>INFS2200</b> Relational Database Systems	Primary Major Elective
	Sem 1 Feb	<b>DECO2500</b> Human Computer Interaction <b>1+2</b>	<b>INFS3200</b> Advanced Database Systems	Primary Major Elective	Program Elective
Year 3	Sem 2 July	<b>DECO3800</b> Design Computing Studio 3: Propose <b>1+2</b>	<b>DECO2300</b> Digital Prototyping and Extended Reality	<b>DECO3500</b> Social and Mobile Computing	Primary Major Elective
	Sem 1 Feb	<b>DECO3801</b> Design Computing Studio 3: Build <b>1+2</b>	<b>DECO3850</b> Physical Computing Studio		Program Elective

Course offered in both Semester 1 and 2. **1+2**

2

Complete exactly **6 units** of **Primary Major Elective Courses** from the options below, accounting for prerequisites:

Sem 1	<b>BISM3222</b> <b>INFS3202</b>
Sem 2	<b>COMP2011</b> <b>INFS3208</b>

3

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).

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