Bachelor of Information Technology

Major in User Experience Design + Minor in Computer Systems
Commencing Semester 1

THE UNIVERSITY OF QUEENSLAND
AUSTRALIA
CREATE CHANGE

1 The study plan below shows the required:

Core Courses	Compulsory Major Courses	Compulsory Minor Courses

Year 1

Sem 1 Feb
- CSSE1001 Introduction to Software Engineering *(1+2)*
- DECO1400 Introduction to Web Design
- MATH1061* Discrete Mathematics *(1+2)*
- DECO1100 Design Thinking

Sem 2 July
- DECO1800 Design Computing Studio 1: Interactive Technology
- COMP1100 Introduction to Software Innovation *(1+2)*
- INFS1200 Introduction to Information Systems *(1+2)*
- Elective Program or General

Year 2

Sem 1 Feb
- DECO2500 Human Computer Interaction *(1+2)*
- CSSE2010 Introduction to Computer Systems *(1+2)*
- Elective Program or General
- Elective Program or General

Sem 2 July
- DECO2850 Design Computing Studio 2: Interaction Design
- COMP2140 Web & Mobile Programming
- DECO2300 Digital Prototyping and Extended Reality
- CSSE2310 Computer Systems and Programming *(1+2)*

Year 3

Sem 1 Feb
- DECO3800 Design Computing Studio 3: Propose *(1+2)*
- DECO3850 Physical Computing Studio
- Minor Elective

Sem 2 July
- DECO3801 Design Computing Studio 3: Build *(1+2)*
- DECO3500 Social and Mobile Computing
- Minor Elective
- Elective Program or General

(1+2) Course offered in both Semester 1 and 2.

2 Complete exactly **4 units** of **Elective Minor Courses** from the options below, accounting for prerequisites:

Sem 1	COMS3200
Sem 2	COMP3301 CYBR3000

3 Complete **8 units** from any of the following, accounting for prerequisites:

- BInfTech Breadth Elective Courses
- BInfTech Program Elective Courses

From the BInfTech Program & Course Requirements
(https://my.uq.edu.au/programs-courses/requirements/program/2453)

- General Elective Courses

*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@eecs.uq.edu.au**.

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

Bachelor of Information Technology

Major in User Experience Design + Minor in Computer Systems

Commencing Semester 2

1 The study plan below shows the required:

Core Courses	Compulsory Major Courses	Compulsory Minor Courses

Year 1

Sem 2 July

| CSSE1001 Introduction to Software Engineering _(1+2)_ | INFS1200 Introduction to Information Systems _(1+2)_ | DECO1800 Design Computing Studio 1: Interactive Technology | MATH1061* Discrete Mathematics _(1+2)_ |

Sem 1 Feb

| DECO1400 Introduction to Web Design | COMP1100 Introduction to Software Innovation _(1+2)_ | DECO1100 Design Thinking | Elective Program or General |

Year 2

Sem 2 July

| DECO2850 Design Computing Studio 2: Interaction Design | COMP2140 Web & Mobile Programming | CSSE2010 Introduction to Computer Systems _(1+2)_ | Elective Program or General |

Sem 1 Feb

| DECO2500 Human Computer Interaction _(1+2)_ | CSSE2310 Computer Systems and Programming _(1+2)_ | Elective Program or General | Elective Program or General |

Year 3

Sem 2 July

| DECO3800 Design Computing Studio 3: Propose _(1+2)_ | DECO2300 Digital Prototyping and Extended Reality | DECO3500 Social and Mobile Computing | Minor Elective |

Sem 1 Feb

| DECO3801 Design Computing Studio 3: Build _(1+2)_ | DECO3850 Physical Computing Studio | | Minor Elective |

Course offered in both Semester 1 and 2. _(1+2)_

---

2 Complete exactly **4 units** of **Elective Minor Courses** from the options below, accounting for prerequisites:

Sem 1	**COMS3200**
Sem 2	**COMP3301** **CYBR3000**

3 Complete **8 units** from any of the following, accounting for prerequisites:

- **BInfTech Breadth Elective Courses**
- **BInfTech Program Elective Courses**

From the BInfTech Program & Course Requirements:
https://my.uq.edu.au/programs-courses/requirements/program/2453

- **General Elective Courses**

Note: Of the 48 units required for the program, you must complete at least 8 units at Level 3 or higher and no more than 24 units at Level 1.

*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@eecs.uq.edu.au**.

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