# Bachelor of Information Technology

## Major in Software Information Systems
### Commencing Semester 1

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AUSTRALIA
CREATE CHANGE

**1** The study plan below shows the required: | **Core Courses** | **Compulsory Major Courses** |

| | | | | | |
|---|---|---|---|---|---|
| **Year 1** | **Sem 1** Feb | CSSE1001 Introduction to Software Engineering `1+2` | INFS1200 Introduction to Information Systems `1+2` | DECO1400 Introduction to Web Design | MATH1061* Discrete Mathematics `1+2` |
| | **Sem 2** July | DECO1800 Design Computing Studio 1: Interactive Technology | COMP1100 Introduction to Software Innovation `1+2` | Elective Program or General | Elective Program or General |
| **Year 2** | **Sem 1** Feb | DECO2500 Human Computer Interaction `1+2` | Major Elective | Elective Program or General | Elective Program or General |
| | **Sem 2** July | DECO2850 Design Computing Studio 2: Interaction Design | COMP2140 Web & Mobile Programming | INFS2200 Relational Database Systems | Elective Program or General |
| **Year 3** | **Sem 1** Feb | DECO3800 Design Computing Studio 3: Propose `1+2` | INFS3200 Advanced Database Systems | Major Elective | Elective Program or General |
| | **Sem 2** July | DECO3801 Design Computing Studio 3: Build `1+2` | Major Elective | Elective Program or General | Elective Program or General |

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

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

| Sem 1 | BISM3222 | INFS3202 |
|---|---|---|
| Sem 2 | COMP2011 | INFS3208 |

**3** Complete **16 units** from any of the following, accounting for prerequisites:

- **BInfTech Breadth Elective Courses**
- **BInfTech Program Elective Courses**
  See list: https://my.uq.edu.au/programs-courses/requirements/program/2453/2025
- **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.

# Bachelor of Information Technology

## Major in Software Information Systems

Commencing Semester 2

**(1)** The study plan below shows the required:

| Core Courses | Compulsory Major Courses |
|---|---|

| | | | | |
|---|---|---|---|---|
| **Year 1** | **Sem 2 July** | **CSSE1001** Introduction to Software Engineering *(1+2)* | **INFS1200** Introduction to Information Systems *(1+2)* | **MATH1061\*** Discrete Mathematics *(1+2)* | **Elective** Program or General |
| | **Sem 1 Feb** | **DECO1400** Introduction to Web Design | **COMP1100** Introduction to Software Innovation *(1+2)* | **Elective** Program or General | **Elective** Program or General |
| **Year 2** | **Sem 2 July** | **DECO1800** Design Computing Studio 1: Interactive Technology | **COMP2140** Web & Mobile Programming | **INFS2200** Relational Database Systems | **Elective** Program or General |
| | **Sem 1 Feb** | **DECO2500** Human Computer Interaction *(1+2)* | **INFS3200** Advanced Database Systems | Major Elective | **Elective** Program or General |
| **Year 3** | **Sem 2 July** | **DECO2850** Design Computing Studio 2: Interaction Design | **DECO3800** Design Computing Studio 3: Propose *(1+2)* | Major Elective | **Elective** Program or General |
| | **Sem 1 Feb** | **DECO3801** Design Computing Studio 3: Build *(1+2)* | Major Elective | **Elective** Program or General | **Elective** Program or General |

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

**(2)** Complete exactly **6 units** of **Elective Major Courses**, accounting for prerequisites:

| | | |
|---|---|---|
| Sem 1 | **BISM3222** | **INFS3202** |
| Sem 2 | **COMP2011** | **INFS3208** |

**(3)** Complete **16 units** from any of the below, accounting for prerequisites:

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

  See list: https://my.uq.edu.au/programs-courses/requirements/program/2453/2025

- **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).

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