THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

Bachelor of

Information Technology

First Year Recommended Enrolment Guide 2026
Semester 2 Commencement



THE UNIVERSITY OF QUEENSLAND
AUSTRALIA

CREATE CHANGE



"UQ is a first-class university with award-winning lecturers, and I feel that my experiences there equipped me with the skills necessary to excel in my career and broader industry."

James Doyle
Graduate of Bachelor of Information Technology

Need help?

Student Central
Prentice Building (42)
p 1300 275 870 (Option 1)
w my.uq.edu.au/contact/student-central

Student Services
w my.uq.edu.au/information-and-services/student-support

Student Advocacy and Support
w uqu.com.au/student-advocay-and-support/

School of Electrical Engineering and Computer Science
Level 4, General Purpose South (78)
p +61 7 3365 8608
e studentenquiries@eecs.uq.edu.au
w eecs.uq.edu.au

Faculty of Engineering, Architecture and Information Technology
Hawken Engineering Building (50), Level 2
p +61 7 3365 4666
e enquiries@eait.uq.edu.au
w eait.uq.edu.au

CRICOS 00025B • TEQSA PRV12080

Welcome

Welcome to the School of Electrical Engineering and Computer Science



Head of School

Professor Michael Bruenig



Director of Student Experience

Ms Lorna Macdonald

A message from Professor Bruenig -

"I'm delighted to congratulate you on joining our community and choosing to study Information Technology / Computer Science at UQ. You've made a decision that will shape your future in powerful and exciting ways.

You're stepping into the world of the people who imagine solutions to real problems, design the systems our society relies on, and build the technologies that will define the decades ahead. Whether you want to secure digital environments, explore AI, or contribute to solving global challenges, studying computing gives you the power to shape what comes next.

Most importantly, you won't be doing this alone. Our School is committed to supporting you every step of the way - through your studies, your challenges, your discoveries, and your growth. You'll learn from world-class educators, collaborate with peers who share your curiosity, and graduate ready for anything in a world that needs your skills more than ever.

We're excited to see what you will imagine, build, and become."

This is a condensed version of the Computer Science Study Plans. For the full program information go to: https://www.eait.uq.edu.au/study-plans/computer-science-and-it/information-technology

How to enrol

We're so happy you're joining us at UQ!

To enrol in your courses, you'll use a system called **mySI-net**, which is the control centre for student administration at UQ. Among other things, mySI-net lets you:

– enrol in courses
– drop courses
– update personal information

Once you've enrolled, you'll use a system called **My Timetable.** Through My Timetable you can register your preferred class times and swap classes if you need to.

During your time at UQ, you'll always use mySI-net and My Timetable at the beginning of each semester. You can access both from the my.UQ Dashboard, your personalised portal to UQ systems and notifications. Also ensure you check your student email frequently.

IMPORTANT DATES

For the academic calendar, teaching periods, summer semester dates etc. (relevant to both commencing and continuing students), head to:

about.uq.edu.au/academic-calendar

Log in to **Starting at UQ** for a step-by-step guide on how to set up your mySI-net profile, enrol in your courses and register your class preferences.

General FAQS? Go to: eecs.uq.edu.au/current-students/eecs-school-guidelines-students

Keep 'Starting at UQ' open in a separate window as you work through the 'Enrol' section.

Semester 2 CRITICAL DATES

27 July	Classes commence – YES, WE START IN WEEK 1 on Monday 27 July 2026
9 August	Last day to add courses
31 August	Last day to drop courses without financial liability
30 September	Last day to drop courses without academic penalty

UQ Electrical Engineering and Computer Science Student Societies

Get involved with fellow students who share your passion by joining one of the EECS Student Societies below:

- **Ladies in Technology (UQLIT)**
- **UQ Computing Society (UQCS)**
- **UQ Cyber Squad**
- **UQ Mechatronics and Robotics Society (UQ MARS)**
- **UQ Neurotech**
- **UQ Reality Labs (UQRL)**

Visit **eait.uq.edu.au/eecs-student-societies** for more details

Follow us on social media

Be part of the UQ Electrical Engineering and Computer Science community, and keep up to date with the latest news and events.

Instagram: @uqengtech

LinkedIn: UQ School of Electrical Engineering and Computer Science

What courses do you need to do in first year?

Course Type	Course	No Major Math Methods	Software Information Systems	Solution Architecture	Programming Theory
Core	CSSE1001 Introduction to Software Engineering	Yes	Yes	Yes	Yes
	INFS1200 Introduction to Information Systems	Yes	Yes	Yes	Yes
	DECO1400 Introduction to Web Design	Yes	Yes	Yes	Yes
Elective	General Elective[1]	Yes[1]	Yes[1]	Yes[1]	Yes[1]
Foundation	Grade of B in High School Mathmatical Methods[1] or MATH1040[1]	Yes[1]	Yes[1]	Yes[1]	Yes[1]
Core	MATH1061[2] or MATH1081[2] "Discrete Mathematics"	Yes[2]	Yes[2]	Yes[2]	Yes[2]
	DECO1800 Design Computing Studio I - Interactive Technology	Yes	Yes	Yes	Yes
	COMP2200 Ethical Practice in Computing	Yes		Yes	Yes
Major	INFS2200 Relational Database Systems		Yes		
	DECO1100 Design Thinking				Yes

[1] For students who achieved a grade of C or lower in Mathematical Methods (or equivalent), it is recommended to complete MATH1040, Mathematical Foundations I as a Foundation Course or General Elective before or with MATH1061. MATH1040 is not available to students who achieved a grade of B or higher in Queensland Mathematical Methods (or equivalent)

[2] Students who wish to explore MATH1061, Discrete Mathematics, in greater depth and breadth can substitute the class with MATH1081, Advanced Discrete Mathematics, (Sem 1 Only). See the next page for some limitations

Should you enrol in an advanced course?

All students should enrol in one of **MATH1040, MATH1061** or **MATH1081** during their first year of the BInfTech. Figure 1 below provides a guide to identifying which course to enrol in based on the mathematics you completed at high school in Queensland (or interstate/international equivalent).

- Where the appropriate course is MATH1061, refer to the plans below labelled "Completed Mathematical Methods with a grade of B or above".
- Where the appropriate course is MATH1040, refer to the plans below labelled "Not Completed Mathematical Methods with a grade of B or above".
- Where the most appropriate course is MATH1081, refer to the plans below labelled "Completed Mathematical Methods with a grade of B or above"; and substitute MATH1081 in the place of MATH1061.

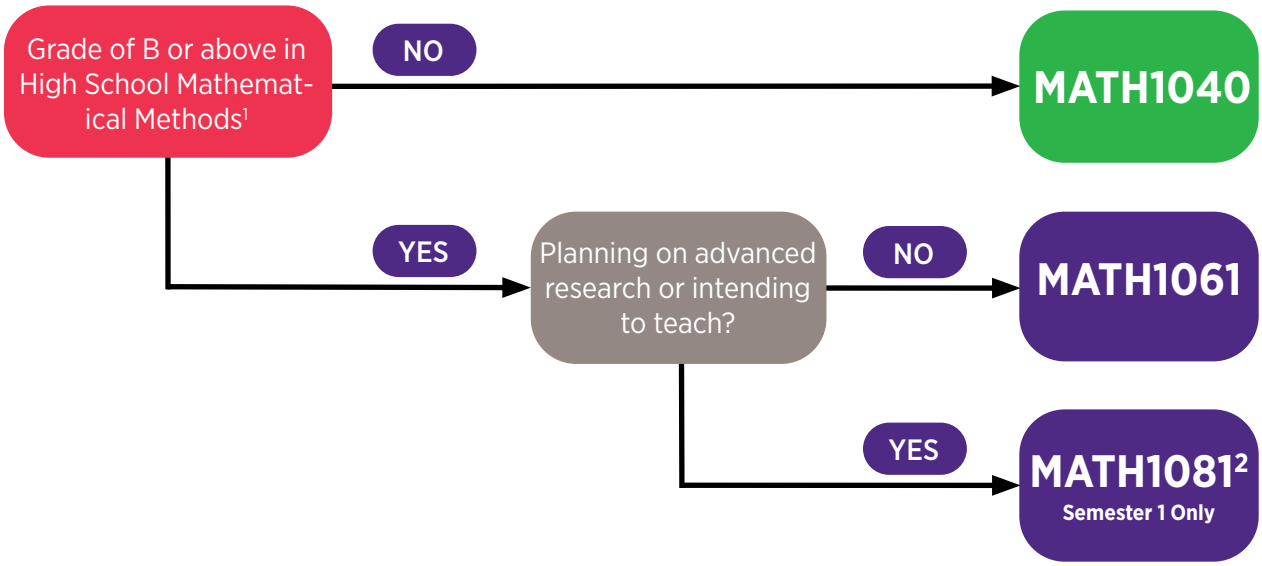


Figure 1 *Guide to selecting an advanced course in the first year of the BInfTech based on high school mathematics, grade and interest.*

[1] MATH1040 is not available to students who achieved a grade of B or higher in Queensland Mathematical Methods (or equivalent)

[2] Students with a grade of 6 or above in MATH1040; or a grade of A or higher in High School Mathematical Methods (or interstate/international equivalent) can choose to enrol in MATH1081 (semester 1 only) if they are extremely confident in their mathematics ability (i.e., you are planning on advanced research or intending to teach). Students who are finding MATH1081 difficult can change their enrolment to MATH1061 during the first two weeks of semester.

CRICOS: 00025B TEQSA: PRV12080

Bachelor of Information Technology
No Major

Recommended Enrolment Guide

Valid for **Semester 2, 2026**

The University Of Queensland
AUSTRALIA
CREATE CHANGE

The table below shows the required:

Core Courses	Introductory Electives	Program Electives	
General Electives	Breadth Electives	Advanced Electives	

Completed High School Mathematical Methods with a grade of B or above

Y1	Sem 2 July	INFS1200	CSSE1001	MATH1061	GENERAL ELECTIVE
	Sem 1 Feb	DECO1400	GENERAL ELECTIVE	GENERAL ELECTIVE	GENERAL ELECTIVE

Not Completed High School Mathematical Methods with a grade of B or above

Y1	Sem 2 July	INFS1200	CSSE1001	MATH1040	GENERAL ELECTIVE
	Sem 1 Feb	DECO1400	MATH1061	GENERAL ELECTIVE	GENERAL ELECTIVE

BInfTech No Major with MATH1081, Advanced Discrete Mathematics, selected

Y1	Sem 2 July	INFS1200	CSSE1001	GENERAL ELECTIVE	GENERAL ELECTIVE
	Sem 1 Feb	DECO1400	MATH1081	GENERAL ELECTIVE	GENERAL ELECTIVE

- **Planning on advanced research in your field of study or teaching in related areas?** Substituting MATH1061, Discrete Mathematics with with MATH1081, Advanced Discrete Mathematics, (Sem 1 Only) will allow you to explore the topic in greater depth and breadth.

CRICOS: 00025B TEQSA: PRV12080

Bachelor of Information Technology
Software Information Systems Major
Recommended Enrolment Guide

Valid for **Semester 2, 2026**

The University Of Queensland
AUSTRALIA
CREATE CHANGE

The table below shows the required:

Core Courses	Program Electives	General Electives
Breadth Electives	Major	

Completed High School Mathematical Methods with a grade of B or above

Y1	Sem 2 July	CSSE1001	INFS1200	MATH1061	GENERAL ELECTIVE
	Sem 1 Feb	DECO1400	COMP1100	INFS2200	GENERAL ELECTIVE

Not Completed High School Mathematical Methods with a grade of B or above

Y1	Sem 2 July	CSSE1001	INFS1200	MATH1040	GENERAL ELECTIVE
	Sem 1 Feb	MATH1061	DECO1400	COMP1100	INFS2200

BInfTech Software Information Systems Major with MATH1081, Advanced Discrete Mathematics, selected

Y1	Sem 2 July	CSSE1001	INFS1200	GENERAL ELECTIVE	GENERAL ELECTIVE
	Sem 1 Feb	DECO1400	MATH1081	COMP1100	INFS2200

- **Planning on advanced research in your field of study or teaching in related areas?** Substituting MATH1061, Discrete Mathematics with with MATH1081, Advanced Discrete Mathematics, (Sem 1 Only) will allow you to explore the topic in greater depth and breadth.

CRICOS: 00025B TEQSA: PRV12080

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Recommended Enrolment Guide last modified: June, 2026

Bachelor of Information Technology
Solution Architecture Major

Recommended Enrolment Guide

Valid for **Semester 2, 2026**

The University Of Queensland
AUSTRALIA
CREATE CHANGE

The table below shows the required:

Core Courses	Program Electives	General Electives
Breadth Electives	Major	

Completed High School Mathematical Methods with a grade of B or above					
Y1	Sem 2 July	INFS1200	CSSE1001	MATH1061	GENERAL ELECTIVE
	Sem 1 Feb	DECO1400	COMP1100	CSSE2002	GENERAL ELECTIVE

Not Completed High School Mathematical Methods with a grade of B or above					
Y1	Sem 2 July	INFS1200	CSSE1001	MATH1040	GENERAL ELECTIVE
	Sem 1 Feb	MATH1061	DECO1400	COMP1100	CSSE2002

BInfTech Solution Architecture Major with MATH1081, Advanced Discrete Mathematics, selected					
Y1	Sem 2 July	INFS1200	CSSE1001	GENERAL ELECTIVE	GENERAL ELECTIVE
	Sem 1 Feb	MATH1081	DECO1400	COMP1100	CSSE2002

- **Planning on advanced research in your field of study or teaching in related areas?** Substituting MATH1061, Discrete Mathematics with with MATH1081, Advanced Discrete Mathematics, (Sem 1 Only) will allow you to explore the topic in greater depth and breadth.

CRICOS: 00025B TEQSA: PRV12080

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Recommended Enrolment Guide last modified: June, 2026

Bachelor of Information Technology
User Experience Design Major
Recommended Enrolment Guide

Valid for **Semester 2, 2026**

The University Of Queensland
AUSTRALIA
CREATE CHANGE

The table below shows the required:

Core Courses	Program Electives	General Electives
Breadth Electives	Major	

Completed High School Mathematical Methods with a grade of B or above

Y1	Sem 2 July	INFS1200	CSSE1001	MATH1061	GENERAL ELECTIVE
	Sem 1 Feb	DECO1400	DECO1100	GENERAL ELECTIVE	GENERAL ELECTIVE

Not Completed High School Mathematical Methods with a grade of B or above

Y1	Sem 2 July	INFS1200	CSSE1001	MATH1040	GENERAL ELECTIVE
	Sem 1 Feb	MATH1061	DECO1400	DECO1100	GENERAL ELECTIVE

BInfTech User Experience Design Major with MATH1081, Advanced Discrete Mathematics, selected

Y1	Sem 2 July	INFS1200	CSSE1001	GENERAL ELECTIVE	GENERAL ELECTIVE
	Sem 1 Feb	MATH1081	DECO1400	DECO1100	GENERAL ELECTIVE

- **Planning on advanced research in your field of study or teaching in related areas?** Substituting MATH1061, Discrete Mathematics with with MATH1081, Advanced Discrete Mathematics, (Sem 1 Only) will allow you to explore the topic in greater depth and breadth.

CRICOS: 00025B TEQSA: PRV12080

Students must follow the program rules and requirements listed on the my.UQ website. Future course offerings are subject to change. Seek academic advice if you are undertaking a dual degree, have any questions or if you fail any courses.

Recommended Enrolment Guide last modified: June, 2026