Dual Degree Study Planner
Bachelor of Information Technology / Bachelor of Science

THE UNIVERSITY OF QUEENSLAND AUSTRALIA | CREATE CHANGE

Important Information

It is your responsibility to ensure that you complete all the requirements for each component of this dual program in order to graduate with both degrees. The following information is designed to help you plan your enrolment to meet this goal.

Program Requirements

The Program Rules outline the requirements to complete the dual program and should be read in conjunction with the course list for each component of the dual program. The program rules are available on UQ's Programs and Courses website for the program.

Program Guidelines

Bachelor of Information Technology component:

- Students may choose to complete a major or a minor
- BInfTech students should discuss their enrolment plan with an academic adviser. A list of academic advisers is available at: http://www.itee.uq.edu.au/academic-advice and https://www.eait.uq.edu.au/dual-program-academic-advice.

Bachelor of Science component:

- Students must complete at least one major or extended major.
- A student may not complete a minor, major or extended major in computer science in the BSc component of the dual program.

Selecting Plans in mySI-net

A plan is a prescribed combination of courses within a program being either a field of study, major, extended major, specialisation, minor or extended minor.

Ensure the plans for your program are correctly listed in mySI-net. If you require assistance selecting your plan(s), follow these instructions.

Cross-listed Courses

A course can only count towards one dual program component. If the course is compulsory in one program, it must be counted towards that program component and you should select another course from the other course list at the same level or higher. If a course is compulsory in both program's plans, you may select which program it will count towards, and follow the special rules that outline how to select another course at the same level or higher. For courses selected from the BSc course list, this does not include courses in the UQ minors list.

Regardless of any possible cross-listing between programs, to meet the program requirements for the BSc component of your dual program, each:

- major must include 8 units of courses level 3 or higher,
- extended major must contain 12 units of courses at level 3 or higher, and
- minor must contain 4 units of courses at level 2 or higher

taken from and counting only towards that plan's course list.

Exiting Early

Students exiting early with one component of a dual degree must complete the single degree requirements of that component. Students will then be required to follow the single degree rules to complete the remaining component from that dual degree.

Global Experience

If you are planning on completing an overseas exchange, you may have to amend this plan. Students who would like an exchange experience in their program are encouraged to seek advice early in their program and be aware of the exchange deadlines: https://employability.uq.edu.au/global-experiences.

Require Further Assistance?

If you require assistance planning your program or have concerns about meeting program requirements, contact the relevant Faculty for advice:

Program	Faculty	Contact Information
Bachelor of Information Technology	Faculty of Engineering, Architecture and Information Technology	enquiries@eait.uq.edu.au
Bachelor of Science	Faculty of Science	enquire@science.uq.edu.au

Study Planners

1. Semester 1 Commencement | Full Time Study Planner – BSc single major
2. Semester 1 Commencement | Full Time Study Planner – BSc extended major
3. Semester 1 Commencement | Full Time Study Planner – BSc single major + minor
4. Semester 2 Commencement | Full Time Study Planner

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Semester 1 Commencement | Full Time Study Planner

		BACHELOR OF INFORMATION TECHNOLOGY			BACHELOR OF SCIENCE (Single Major)		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 1	**DECO1100**	Design Thinking	2	SCIE1000	Theory & Practice in Science	2
		DECO1400	Introduction to Web Design	2	Level 1 Course[1]	Level 1 prerequisite/compulsory course for BSc major	2
	Semester 2	**CSSE1001**	Introduction to Software Engineering	2	STAT1201 or STAT1301	Analysis of Scientific Data or Advanced Analysis of Scientific Data	2
		DECO1800	Design Computing Studio 1	2	Level 1 Course[1]	Level 1 prerequisite/compulsory course for BSc major	2
Year 2	Semester 1	**MATH1061**	Discrete Mathematics	2	Level 1 Course[1]	Level 1 prerequisite/compulsory course for BSc major	2
		INFS1200	Introduction to Information Systems	2	Elective	Any level course from BSc course list	2
	Semester 2	**COMP2140**	Web Programming	2	Level 2 Course	Level 2 course from BSc major list	2
		DECO2800	Design Computing Studio 2	2	Level 2 Course	Level 2 course from BSc major list	2
Year 3	Semester 1	**DECO2500**	Human-Computer Interaction	2	Level 2 Course	Level 2 course from BSc major list	2
			Relevant course for Major, Minor or No major option	2	Elective	Any level course from BSc course list	2
	Semester 2		Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc major list	2
			Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc major list	2
Year 4	Semester 1	**DECO3800**	Design Computing Studio 3- Proposal	2	Level 3 Course	Level 3 course from BSc major list	2
			Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc major list	2
	Semester 2	**DECO3801**	Design Computing Studio 3- Build	2	Level 3 Course	Level 3 course from BSc major list or BSc course list	2
			Relevant course for Major, Minor or No major option	2	Elective	Any Level course from BSc course list	2

[1] If chosen BSc major only requires 2 units prerequisite course, students complete a course at any level from the BSc course.

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Semester 1 Commencement | Full Time Study Planner

		BACHELOR OF INFORMATION TECHNOLOGY			BACHELOR OF SCIENCE (Extended Major)		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 1	**DECO1100**	Design Thinking	2	SCIE1000	Theory & Practice in Science	2
		DECO1400	Introduction to Web Design	2	Level 1 Course[1]	Level 1 prerequisite/compulsory course for BSc extended major	2
	Semester 2	**CSSE1001**	Introduction to Software Engineering	2	STAT1201 or STAT1301	Analysis of Scientific Data or Advanced Analysis of Scientific Data	2
		DECO1800	Design Computing Studio 1	2	Level 1 Course[1]	Level 1 prerequisite/compulsory course for BSc extended major	2
Year 2	Semester 1	**MATH1061**	Discrete Mathematics	2	Level 1 Course[1]	Level 1 prerequisite/compulsory course for BSc extended major	2
		INFS1200	Introduction to Information Systems	2	Level 2 Course	Level 2 course from BSc extended major list	2
	Semester 2	**COMP2140**	Web Programming	2	Level 2 course	Level 2 course from BSc extended major list	2
		DECO2800	Design Computing Studio 2	2	Level 2 Course	Level 2 course from BSc extended major list	2
Year 3	Semester 1	**DECO2500**	Human-Computer Interaction	2	Level 2 Course	Level 2 course from BSc extended major list	2
			Relevant course for Major, Minor or No major option	2	Level 2 Course	Level 2 course from BSc extended major list	2
	Semester 2		Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc extended major list	2
			Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc extended major list	2
Year 4	Semester 1	**DECO3800**	Design Computing Studio 3- Proposal	2	Level 3 Course	Level 3 course from BSc extended major list	2
			Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc extended major list	2
	Semester 2	**DECO3801**	Design Computing Studio 3- Build	2	Level 3 Course	Level 3 course from BSc extended major list	2
			Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc extended major list	2

[1] If chosen BSc extended major only requires 2 units prerequisite course, students complete a course at any level from the BSc course.

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Semester 1 Commencement | Full Time Study Planner

		BACHELOR OF INFORMATION TECHNOLOGY			BACHELOR OF SCIENCE (Single Major + Minor) *see notes at end for information on allocation of units*		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 1	**DECO1100**	Design Thinking	2	SCIE1000	Theory & Practice in Science	2
		DECO1400	Introduction to Web Design	2	Level 1 Course[1]	Level 1 prerequisite/compulsory for BSc major	2
	Semester 2	**CSSE1001**	Introduction to Software Engineering	2	STAT1201 or STAT1301	Analysis of Scientific Data or Advanced Analysis of Scientific Data	2
		DECO1800	Design Computing Studio 1	2	Level 1 Course[1]	Level 1 prerequisite/compulsory for BSc major	2
Year 2	Semester 1	**MATH1061**	Discrete Mathematics	2	Level 1 Course[1]	Level 1 prerequisite/compulsory for BSc major	2
		INFS1200	Introduction to Information Systems	2	Level 2 Course	Level 2 course from BSc major list	2
	Semester 2	**COMP2140**	Web Programming	2	Level 2 Course	Level 2 course from BSc major list	2
		DECO2800	Design Computing Studio 2	2	Minor	Course for BSc minor	2
Year 3	Semester 1	**DECO2500**	Human-Computer Interaction	2	Level 2 Course	Level 2 course from BSc major list	2
			Relevant course for Major, Minor or No major option	2	Minor	Course for BSc minor	2
	Semester 2		Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc major list	2
			Relevant course for Major, Minor or No major option	2	Minor	Course for BSc minor	2
Year 4	Semester 1	**DECO3800**	Design Computing Studio 3- Proposal	2	Level 3 Course	Level 3 course from BSc major list	2
			Relevant course for Major, Minor or No major option	2	Minor Level 3 Course[2]	Level 3 course from BSc Minor	2
	Semester 2	**DECO3801**	Design Computing Studio 3- Build	2	Level 3 Course	Level 3 course from BSc major list	2
			Relevant course for Major, Minor or No major option	2	Level 3 Course	Level 3 course from BSc major list	2

For the BSc component of the dual program, students completing a single major + minor will require one of the following due to amount of units required:

a) Complete a Level 3 (or higher) course towards the minor; or
b) Count 2 units towards both the major and minor requirements (excluding Level 3 courses); or
c) Only 2 units of prerequisite courses.

Option (a) is displayed in the study planner above.

[1] If chosen BSc major only requires 2 units of prerequisites, complete course from BSc minor.
[2] If already completed requirements for BSc minor, must complete a Level 3 course from BSc course list.

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Semester 2 Commencement | Full Time Study Planner

		BACHELOR OF INFORMATION TECHNOLOGY			BACHELOR OF SCIENCE		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 2	**CSSE1001**	Introduction to Software Engineering	2	STAT1201 or STAT1301	Analysis of Scientific Data or Advanced Analysis of Scientific Data	2
		INFS1200	Introduction to Information Systems	2	Level 1 Course	Level 1 prerequisite/compulsory for BSc major	2
	Semester	**DECO1100**	Design Thinking	2	SCIE1000	Theory & Practice in Science	2
		DECO1400	Introduction to Web Design	2	Level 1 Course	Level 1 prerequisite/compulsory for BSc major	2
Year 2	Semester 2	**MATH1061**	Discrete Mathematics	2	For the BSc component (all 3 options), students can follow the Semester 1 commencement planners. Students may choose to swap semester for STAT1201 and SCIE1000 (as seen above). Note: STAT1301 is offered in Semester 2 only.		
		DECO1800	Design Computing Studio 1	2			
	Semester 1	**COMP2140**	Web Programming	2			
		DECO2500	Human-Computer Interaction	2			
Year 3	Semester 2	**DECO2800**	Design Computing Studio 2	2			
			Relevant course for Major, Minor or No major option	2			
	Semester 1	**DECO3800**	Design Computing Studio 3- Proposal	2			
			Relevant course for Major, Minor or No major option	2			
Year 4	Semester 2	**DECO3801**	Design Computing Studio 3- Build	2			
			Relevant course for Major, Minor or No major option	2			
	Semester 1		Relevant course for Major, Minor or No major option	2			
			Relevant course for Major, Minor or No major option	2			