



## 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 Guidelines

### Bachelor of Computer Science component:

- Students may choose to complete a major
- BCompSc students should discuss their enrolment plan with an academic adviser. A list of academic advisers is available at: <https://itee.uq.edu.au/current-students/academic-advice/bachelor-computer-science>.

### Bachelor of Economics (BEcon) component:

- Students may choose to complete a major.

## 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](#).

## Course Scheduling

This planner is intended as a guide only and is based on current scheduling of courses. Students should note that scheduling can change from year to year. You are advised to check the scheduling for the current year and contact the relevant Faculty for advice if course scheduling has changed.

## Exiting Early

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

## 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 from their respective faculties early in their program (for BEL Faculty, contact International Mobility Team on [exchange@bel.uq.edu.au](mailto:exchange@bel.uq.edu.au) and BEL Student Administration Team on [bel@uq.edu.au](mailto:bel@uq.edu.au)). Please also familiarise yourself with the Academic Considerations for BEL Faculty:

<https://bel.uq.edu.au/academic-considerations> and be aware of the exchange deadlines:

<https://employability.uq.edu.au/global-experiences>

## Program Requirements

The Program Requirements 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. Please refer to the [program and course requirements](#) for more information.

### Bachelor of Computer Science (BCompSc) component:

- 32 units from the BCompSc List comprising:
  - 16 units for all BCompSc Core Courses;
  - 16 units from BCompSc Plan Options

### Bachelor of Economics (BEcon) component:

- 32 units from the BEcon List comprising:
  - 14 units for all BEcon Core Courses (excluding ECON1310); and
  - Either;
    - 16 units for one Major from BEcon Majors, or
    - 16 units from BEcon Flexible Core Courses
  - Plus an additional 2 units of BEcon Flexible Core Courses

Selected courses must include at least 8 units at level 3.

## 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 Computer Science	EAIT Faculty	<a href="mailto:enquiries@eait.uq.edu.au">enquiries@eait.uq.edu.au</a>
Bachelor of Economics	BEL Faculty	<a href="mailto:bel@uq.edu.au">bel@uq.edu.au</a>

## Study Planners

1. [Semester 1 Commencement | Full Time Study Planner](#)
2. [Semester 2 Commencement | Full Time Study Planner](#)

# 2024 Dual Degree Study Planner

## Bachelor of Computer Science / Bachelor of Economics



THE UNIVERSITY  
OF QUEENSLAND  
AUSTRALIA

CREATE CHANGE

### Semester 1 Commencement | Full Time Study Planner

		BACHELOR OF COMPUTER SCIENCE			BACHELOR OF ECONOMICS		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 1	<b>CSSE1001</b>	Introduction to Software Engineering	2	<b>ECON1010</b>	Introductory Microeconomics	2
		<b>MATH1061</b>	Discrete Mathematics	2	<b>ECON1020</b>	Introductory Macroeconomics	2
	Semester 2	<b>INFS1200</b>	Introduction to Information Systems	2	<b>ECON1050<sup>1</sup></b>	Tools of Economic Analysis	2
		<b>STAT1201 OR STAT1301</b>	Analysis of Scientific Data Advanced Analysis of Scientific Data	2		BEcon Flexible Core Course	2
Year 2	Semester 1	<b>CSSE2002</b>	Programming in the Large	2	<b>ECON2010</b>	Intermediate Microeconomics	2
		<b>CSSE2010</b>	Introduction to Computer Systems	2	<b>ECON2020</b>	Introductory Macroeconomics	2
	Semester 2		Relevant course for Major or No major option	2	<b>ECON2101</b>	Cost-Benefit Analysis	2
			Relevant course for Major or No major option	2	<b>ECON2300</b>	Introductory Econometrics	2
Year 3	Semester 1	<b>COMP2048</b>	Theory of Computing	2		Course 1 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 2 for BEcon Major or BEcon Flexible Core Course	2
	Semester 2	<b>COMP3506</b>	Algorithms & Data Structures	2		Course 3 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 4 for BEcon Major or BEcon Flexible Core Course	2
Year 4	Semester 1		Relevant course for Major or No major option	2		Course 5 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 6 for BEcon Major or BEcon Flexible Core Course	2
	Semester 2	<b>DECO3801</b>	Design Computing Studio 3 - Build	2		Course 7 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 8 for BEcon Major or BEcon Flexible Core Course	2
Total Units				32	Total Units		32

<sup>1</sup> ECON1050 is incompatible with MATH1050, MATH1051 and MATH1071. If you are undertaking the BCompSc Major in Data Science or Machine Learning or Scientific Computing then you must not take ECON1050 and should instead substitute it with a 2 unit course from BEcon Flexible Core Courses.

# 2024 Dual Degree Study Planner

## Bachelor of Computer Science / Bachelor of Economics



THE UNIVERSITY  
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AUSTRALIA

CREATE CHANGE

### Semester 2 Commencement | Full Time Study Planner

BACHELOR OF COMPUTER SCIENCE				BACHELOR OF ECONOMICS			
	Course Code	Course Name	Units	Course Code	Course Name	Units	
Year 1	Semester 2	<b>CSSE1001</b>	Introduction to Software Engineering	2	<b>ECON1010</b>	Introductory Microeconomics	2
		<b>STAT1201</b> OR <b>STAT1301</b>	Analysis of Scientific Data Advanced Analysis of Scientific Data	2	<b>ECON1020</b>	Introductory Macroeconomics	2
Year 2	Semester 1	<b>INFS1200</b>	Introduction to Information Systems	2	<b>ECON1050</b> <sup>1</sup>	Tools of Economic Analysis	2
		<b>MATH1061</b>	Discrete Mathematics	2		BEcon Flexible Core Course	2
	Semester 2	<b>CSSE2002</b>	Programming in the Large	2	<b>ECON2010</b>	Intermediate Microeconomics	2
		<b>CSSE2010</b>	Introduction to Computer Systems	2	<b>ECON2020</b>	Introductory Macroeconomics	2
Year 3	Semester 1	<b>COMP2048</b>	Theory of Computing	2	<b>ECON2101</b>	Cost-Benefit Analysis	2
			Relevant course for Major or No major option	2	<b>ECON2300</b>	Introductory Econometrics	2
	Semester 2	<b>COMP3506</b>	Algorithms & Data Structures	2		Course 1 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 2 for BEcon Major or BEcon Flexible Core Course	2
Year 4	Semester 1		Relevant course for Major or No major option	2		Course 3 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 4 for BEcon Major or BEcon Flexible Core Course	2
	Semester 2	<b>DECO3801</b>	Design Computing Studio 3 - Build	2		Course 5 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 6 for BEcon Major or BEcon Flexible Core Course	2
Year 5	Semester 1		Relevant course for Major or No major option	2		Course 7 for BEcon Major or BEcon Flexible Core Course	2
			Relevant course for Major or No major option	2		Course 8 for BEcon Major or BEcon Flexible Core Course	2
Total Units			32	Total Units		32	

<sup>1</sup> ECON1050 is incompatible with MATH1050, MATH1051 and MATH1071. If you are undertaking the BCompSc Major in Data Science or Machine Learning or Scientific Computing then you must not take ECON1050 and should instead substitute it with a 2 unit course from BEcon Flexible Core Courses.