2025 Dual Degree Study Planner
Bachelor of Computer Science /
Bachelor of Economics

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://eecs.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 and BEL Student Administration Team on 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	enquiries@eait.uq.edu.au
Bachelor of Economics	BEL Faculty	bel@uq.edu.au

Study Planners

1. Semester 1 Commencement | Full Time Study Planner
2. Semester 2 Commencement | Full Time Study Planner

2025 Dual Degree Study Planner
Bachelor of Computer Science / Bachelor of Economics

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	CSSE1001	Introduction to Software Engineering	2	ECON1010	Introductory Microeconomics	2
		MATH1061 Or MATH1081	Discrete Mathematics Advanced Discrete Mathematics	2	ECON1020	Introductory Macroeconomics	2
	Semester 2	INFS1200	Introduction to Information Systems	2	ECON1050[1]	Tools of Economic Analysis	2
		COMP1100	Introduction to Software Innovation	2		BEcon Flexible Core Course	2
Year 2	Semester 1	CSSE2002	Programming in the Large	2	ECON2010	Intermediate Microeconomics	2
		CSSE2010	Introduction to Computer Systems	2	ECON2020	Intermediate Macroeconomics	2
	Semester 2		Relevant course for Major or No major option	2	ECON2101	Cost-Benefit Analysis	2
			Relevant course for Major or No major option	2	ECON2300	Introductory Econometrics	2
Year 3	Semester 1	COMP2048	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	COMP3506	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	DECO3801	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

[1] 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.

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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	CSSE1001	Introduction to Software Engineering	2	ECON1010	Introductory Microeconomics	2
		COMP1100	Introduction to Software Innovation	2	ECON1020	Introductory Macroeconomics	2
Year 2	Semester 1	INFS1200	Introduction to Information Systems	2	ECON1050[1]	Tools of Economic Analysis	2
		MATH1061 OR MATH1081	Discrete Mathematics / Advanced Discrete Mathematics	2		BEcon Flexible Core Course	2
	Semester 2	CSSE2002	Programming in the Large	2	ECON2010	Intermediate Microeconomics	2
		CSSE2010	Introduction to Computer Systems	2	ECON2020	Intermediate Macroeconomics	2
Year 3	Semester 1	COMP2048	Theory of Computing	2	ECON2101	Cost-Benefit Analysis	2
			Relevant course for Major or No major option	2	ECON2300	Introductory Econometrics	2
	Semester 2	COMP3506	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	DECO3801	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

[1] 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.