Bachelor of Engineering (Honours) / 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 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 <u>program and course requirements</u> for more information.

Program Guidelines

Bachelor of Engineering (Honours) (BE(Hons)) component:

- Students without Specialist Mathematics and/or another high school prerequisite may be required to undertake
 preparatory courses beyond the total units for the program and may not be able to complete the program in the
 minimum time frame without overloading or undertaking summer study.
- Students without Queensland Senior Maths C or Specialist Mathematics should complete MATH1050 before MATH1051.
- · Students must complete a specialisation.
- First Year BE(Hons) students can find further program planning information via the Faculty current student resources page:
 - Dual Degree specific information: https://www.eait.uq.edu.au/current-students/manage-your-program/bachelor-engineering-honours/dual-degree-program-structure
 - More general program planning information: https://www.eait.uq.edu.au/current-students/information-new-students/get-started-engineering
- BE(Hons) students should discuss their enrolment plan with an academic adviser. The list of academic advisers is available at: https://www.eait.uq.edu.au/current-students/manage-your-program/academic-advice

Bachelor of Economics (BEcon) component:

- · Students may choose to complete a major.
- No credit will be given for ECON1050 or ECON1310.

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 <u>mySI-net</u>. If you require assistance selecting your plan(s), follow these <u>instructions</u>.

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.

Bachelor of Engineering (Honours) / Bachelor of Economics



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 for Semester-based Exchange, Short-term Study and Internships.

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 Engineering (Hons) EAIT Faculty		enquiries@eait.uq.edu.au
Bachelor of Economics	BEL Faculty	bel@uq.edu.au

Study Planners

- 1. <u>Semester 1 Commencement | Full Time Study Planner</u>
- 2. Semester 2 Commencement | Full Time Study Planner

2023 Dual Degree Study Planner Bachelor of Engineering (Honours) / Bachelor of Economics



Semester 1 Commencement | Full Time Study Planner

		BACHELOR OF ENGINEERING (HONS)			BACHELOR OF ECONOMICS		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 1	ENGG1100	Professional Engineering	2	ECON1010	Introductory Microeconomics	2
			BE(Hons) Core Course or Preparatory Science and Mathematics Course or Course relevant to chosen specialisation*	2			
			BE(Hons) Core Course or Course relevant to chosen specialisation*	2			
	Semester 2		BE(Hons) Core Course or Course relevant to chosen specialisation*	2	ECON1020	Introductory Macroeconomics	2
			BE(Hons) Core Course or Course relevant to chosen specialisation*	2			
	S		BE(Hons) Core Course or Course relevant to chosen specialisation*	2			
	r 1		Course relevant to chosen Specialisation	2	ECON2010	Intermediate Microeconomics	2
	Semester		Course relevant to chosen Specialisation	2			
Year 2	Š		Course relevant to chosen Specialisation	2			
Ye	Semester 2		Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2	ECON2020	Intermediate Macroeconomics	2
	S		Course relevant to chosen Specialisation	2			
	ster 1		Course relevant to chosen Specialisation	2	ECON2101	Cost-Benefit Analysis	2
က	Semester		Course relevant to chosen Specialisation	2	ECON2300	Introductory Econometrics	2
Year	Semester 2		Course relevant to chosen Specialisation	2		Course 1 for BEcon Major OR BEcon Flexible Core Course	2
	Seme		Course relevant to chosen Specialisation	2		Course 2 for BEcon Major OR BEcon Flexible Core Course	2
Year 4	Semester 1		Course relevant to chosen Specialisation	2		Course 3 for BEcon Major OR BEcon Flexible Core Course	2
			Specified elective Course relevant to chosen Specialisation	2		Course 4 for BEcon Major OR BEcon Flexible Core Course	2
	Semester 2		Course relevant to chosen Specialisation	2		Course 5 for BEcon Major OR BEcon Flexible Core Course	2
	Seme		Specified elective Course relevant to chosen Specialisation	2		Course 6 for BEcon Major OR BEcon Flexible Core Course	2

Bachelor of Engineering (Honours) / Bachelor of Economics



ster 1	Course relevant to chosen Specialisation	2	Course 7 for BEcon Major OR BEcon Flexible Core Course	2
5 Semester	Specified elective Course relevant to chosen Specialisation	2	Course 8 for BEcon Major OR BEcon Flexible Core Course	2
ear 2	Course relevant to chosen Specialisation	2		2
Semester	Specified elective Course relevant to chosen Specialisation	2	BEcon Flexible Core Course	
ŭ	Specified elective Course relevant to chosen Specialisation	2		
a r 6 ester 1	Course relevant to chosen Specialisation	4	BEcon Flexible Core Course	
Year 6 Semester	Specified elective Course relevant to chosen Specialisation	2	DECOIL Flexible Core Course	2

^{*} Courses chosen in the engineering component of the first year of the program depend on intended specialisation and whether it is necessary to complete MATH1050 prior to MATH1051. All students must complete ENGG1001 (or CSSE1001), MATH1051 (or MATH1071), MATH1052 (or MATH1072), and at least one of ENGG1300, ENGG1500 and ENGG1700. Refer to https://www.eait.uq.edu.au/current-students/manage-your-program/bachelor-engineering-honours/dual-degree-program-structure for further details about how to choose these courses.

2023 Dual Degree Study Planner Bachelor of Engineering (Honours) / Bachelor of Economics



Semester 2 Commencement | Full Time Study Planner

		BACHELOR OF ENGINEERING (HONS)		BACHELOR OF ECONOMICS			
		Course Code	Course Name	Units	Course Code	Course Name	Units
	Semester 2	ENGG1100	Professional Engineering	2			
Year 1			BE(Hons) Core Course or Preparatory Science and Mathematics Course or Course relevant to chosen specialisation*	2	ECON1010	Introductory Microeconomics	2
>			BE(Hons) Core Course or Course relevant to chosen specialisation*	2			
	_		BE(Hons) Core Course or Course relevant to chosen specialisation*	2	ECON1020	Introductory Macroeconomics	2
	Semester		BE(Hons) Core Course or Course relevant to chosen specialisation*	2			
	တ္တ		BE(Hons) Core Course or Course relevant to chosen specialisation*	2			
	72		Course relevant to chosen Specialisation	2			
	Semester		Course relevant to chosen Specialisation	2	ECON2010	Intermediate Microeconomics	2
2	Ø		Course relevant to chosen Specialisation	2			
Year	Semester 1		Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2	ECON2020	Intermediate Macroeconomics	2
	ഗ		Course relevant to chosen Specialisation	2			
	ester 2		Course relevant to chosen Specialisation	2	ECON2101	Cost-Benefit Analysis	2
Year 3	Seme		Course relevant to chosen Specialisation	2	ECON2300	Introductory Econometrics	2
Υe	Semester 1		Course relevant to chosen Specialisation	2		Course 1 for BEcon Major OR BEcon Flexible Core Course	2
	Seme		Course relevant to chosen Specialisation	2		Course 2 for BEcon Major OR BEcon Flexible Core Course	2
	ster 2		Course relevant to chosen Specialisation	2		Course 3 for BEcon Major OR BEcon Flexible Core Course	2
ar 4	Semester		Specified elective Course relevant to chosen Specialisation	2		Course 4 for BEcon Major BEcon Flexible Core Course	2
Ye	Semester 1		Course relevant to chosen Specialisation	2		Course 5 for BEcon Major OR BEcon Flexible Core Course	2
			Specified elective Course relevant to chosen Specialisation	2		Course 6 for BEcon Major OR BEcon Flexible Core Course	2
ear	-		chosen Specialisation Course relevant to chosen Specialisation Specified elective Course relevant to	2		Flexible Core Course Course 5 for BEcon Major OR BEcon Flexible Core Course Course 6 for BEcon Major OR	

Bachelor of Engineering (Honours) / Bachelor of Economics



ster 2	Course relevant to chosen Specialisation	2	Course 7 for BEcon Major OR BEcon Flexible Core Course	2
a r 5 Semester	Specified elective Course relevant to chosen Specialisation	2	Course 8 for BEcon Major OR BEcon Flexible Core Course	2
Year	Course relevant to chosen Specialisation	2	BEcon Flexible Core Course	2
Semester	Specified elective Course relevant to chosen Specialisation	2		
ŭ	Specified elective Course relevant to chosen Specialisation	2		
a r 6 ster 2	Course relevant to chosen Specialisation	4	BEcon Flexible Core Course	2
Year 6 Semester	Specified elective Course relevant to chosen Specialisation	2		

^{*} Courses chosen in the engineering component of the first year of the program depend on intended specialisation and whether it is necessary to complete MATH1050 prior to MATH1051. All students must complete ENGG1001 (or CSSE1001), MATH1051 (or MATH1071), MATH1052 (or MATH1072), and at least one of ENGG1300, ENGG1500 and ENGG1700. Refer to https://www.eait.uq.edu.au/current-students/manage-your-program/bachelor-engineering-honours/dual-degree-program-structure for further details about how to choose these courses.