

# Bachelor of Engineering (Honours)/ Bachelor of Commerce 2020 Dual Degree Program Structure

It is important that you read and understand the following information.

To be eligible to enrol in a dual degree program you must ensure that you satisfy the entry requirements for both programs.

Once enrolled it is your responsibility to ensure that you complete all the requirements for each section 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. Further information can be found in the Official rules and Course lists under the **Program Rules and Requirements** link for each program in the Programs and Courses website: <https://my.uq.edu.au/programs-courses/>

You may need to amend this plan depending on your choice of major. You are not required to submit this program plan for approval. However, if you have any questions or concerns about meeting degree requirements, especially when you are nearing the end of your program, please contact the relevant Faculty for advice.

**Please note:** 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.

## PROGRAM GUIDELINES

You must complete a total of 88 units for the program.

Restrictions apply to enrolment in ECON1050, ECON1310, STAT1201, STAT1301. Details of specific course restrictions are available at: <http://www.eait.uq.edu.au/be-dual-programs> and <https://www.eait.uq.edu.au/bachelor-engineering-electives>

### ***Bachelor of Engineering (Hons) Requirements:***

- ❖ 56 units from the BE(Hons) List including -
  - (i) a BE(Hons) major in a chosen field; and
  - (ii) the balance from BE(Hons) electives or other courses approved by the executive dean list.
- ❖ A student must undertake the BE(Hons) component of the dual program in an approved field.
- ❖ Students must complete no more than 4 units of Level 1 non-engineering courses (i.e. courses not listed on the BE(Hons) course list).
- ❖ 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/dual-program-academic-advice>

### ***Bachelor of Commerce Requirements:***

- ❖ 32 units from the BCom List including –
  - (i) 16 units of compulsory courses from Part A; and
  - (ii) 12 units from one major in Part B (at least 6 units must be from level 3 courses); and
  - (iii) 4 units from Part B or C or a combination of both.

### **Note:**

- A) In constructing a course plan, students should pay particular attention to BE(Hons)/BCom Rule 4.1.
- B) Depending on your BE(Hons) major which is usually selected after first year, will determine the BE(Hons) study plan structure. Please contact the First Year Engineering Advisor ([yr1eng@uq.edu.au](mailto:yr1eng@uq.edu.au)) for advice.

## BACHELOR OF ENGINEERING (HONOURS)/BACHELOR OF COMMERCE DUAL DEGREE PROGRAM STRUCTURE - SEMESTER 1 COMMENCEMENT

*You can use this outline to plan your program (if you are commencing in semester 2, refer to the plan on page 3)*

BACHELOR OF ENGINEERING (HONS)		BACHELOR OF COMMERCE	
Courses	Units	Courses	Units
Please consult your academic adviser for course selection			
YEAR ONE		YEAR ONE	
<b>Semester 1</b>		<b>Semester 1</b>	
ENGG1100 Engineering Design	2	ACCT1110 Financial Reporting and Analysis	2
MATH1050# or MATH1051 or MATH1071	2		
Part A course from chosen major (Refer to the First Year Engineering guide or Course List)	2		
<b>Semester 2</b>		<b>Semester 2</b>	
ENGG1200 Engineering Modelling & Problem Solving	2	BISM1201 Transforming Business with Info Systems	2
MATH1051 and/or MATH1052 or MATH1072	2		
Part A course from chosen major (Refer to the First Year Engineering guide or Course List)	2		
YEAR TWO		YEAR TWO	
<b>Semester 1</b>		<b>Semester 1</b>	
Part A courses from chosen major	6	ECON1011 Economics for Business	2
<b>Semester 2</b>		<b>Semester 2</b>	
Part A courses from chosen major	6	ECON1310* Quantitative Economic & Business Analysis A	2
YEAR THREE		YEAR THREE	
<b>Semester 1</b>		<b>Semester 1</b>	
Part A courses from chosen major	4	LAWS1100 Business Law	2
		Elective Course from Part B or C	2
<b>Semester 2</b>		<b>Semester 2</b>	
Part A courses from chosen major	4	FINM1415 Introduction to Finance	2
		Course 1 for Major	2
YEAR FOUR		YEAR FOUR	
<b>Semester 1</b>		<b>Semester 1</b>	
Part A and/or elective courses from chosen major	4	ACCT2102 Principles of Management Accounting	2
		Elective Course from Part B or C	2
<b>Semester 2</b>		<b>Semester 2</b>	
Part A and/or elective courses from chosen major	4	Course 2 for Major	2
		Course 3 for Major	2
YEAR FIVE		YEAR FIVE	
<b>Semester 1</b>		<b>Semester 1</b>	
Part A and/or elective courses from chosen major	2	Course 4 for Major	2
Engineering elective	2	Course 5 for Major	2
<b>Semester 2</b>		<b>Semester 2</b>	
Part A and/or elective courses from chosen major	6	RBUS3904 Integrated Commerce in Practice	2
YEAR SIX		YEAR SIX	
<b>Semester 1</b>		<b>Semester 1</b>	
ENGG4900	2	Course 6 for Major	2
Part A and/or elective course from chosen major	2		
Engineering elective	2		
<b>Total Units</b>	<b>56</b>	<b>Total Units</b>	<b>32</b>

\* If you undertake STAT2201 or STAT2203 or CHEE2010 or CHEE3010 or CIVL2530 or MINE3214 in the BE(Hons) component, please substitute ECON1310 with a BCom Part B/C elective.

# If MATH1050 is required defer MATH1051 until semester 2. MATH1052 may be deferred to summer semester.

The maximum study load for semester 1 of your first year is 8 units.

**Ensure your BE(Hons) and BCom majors are correctly listed on mySI-net**

## BACHELOR OF ENGINEERING (HONOURS)/BACHELOR OF COMMERCE DUAL DEGREE PROGRAM STRUCTURE - SEMESTER 2 COMMENCEMENT

*You can use this outline to plan your program if you are commencing in semester 2*

BACHELOR OF ENGINEERING (HONS)		BACHELOR OF COMMERCE	
Courses	Units	Courses	Units
Please consult your academic adviser for course selection			
YEAR ONE		YEAR ONE	
Semester 1		Semester 1	
Semester 2		Semester 2	
ENGG1211 Engineering Design, Modelling & Problem Solving	2	BISM1201 Transforming Business with Info Systems	2
MATH1050* or MATH1051 or MATH1071	2		
Part A course from chosen major (Refer to the First Year Engineering guide or Course List)	2		
Summer Semester		Summer Semester	
ENGG1211 Engineering Design, Modelling & Problem Solving	2		
YEAR TWO		YEAR TWO	
Semester 1		Semester 1	
MATH1051 and/or MATH1052 or MATH1072 Part A course from chosen major (Refer to the First Year Engineering guide or Course List)	2 4	ACCT1110 Financial Reporting and Analysis	2
Semester 2		Semester 2	
Part A courses from chosen major	6	ECON1011 Economics for Business	2
YEAR THREE		YEAR THREE	
Semester 1		Semester 1	
Part A courses from chosen major	6	LAWS1100 Business Law	2
Semester 2		Semester 2	
Part A courses from chosen major	4	FINM1415 Introduction to Finance ECON1310* Quantitative Economic & Business Analysis A	2 2
YEAR FOUR		YEAR FOUR	
Semester 1		Semester 1	
Part A and/or courses from chosen major	4	ACCT2102 Principles of Management Accounting Course 1 for Major	2 2
Semester 2		Semester 2	
Part A and/or elective courses from chosen major	4	Course 2 for Major Elective Course from Part B or C	2 2
YEAR FIVE		YEAR FIVE	
Semester 1		Semester 1	
Part A and/or elective courses from chosen major	4	Course 3 for Major Course 4 for Major	2 2
Semester 2		Semester 2	
Part A and/or elective course from chosen major Engineering elective	2 2	Course 5 for Major Elective Course from Part B or C	2 2
YEAR SIX		YEAR SIX	
Semester 1		Semester 1	
Part A and/or elective courses from chosen major	6	Course 6 for Major	2
Semester 2		Semester 2	
ENGG4900 Professional Practice and the Business Environment Engineering elective	2 2	RBUS3904 Integrated Commerce in Practice	2
Total Units		Total Units	
	<b>56</b>		<b>32</b>

\* If you undertake STAT2201 or STAT2203 or CHEE2010 or CHEE3010 or CIVL2530 or MINE3214 in the BE(Hons) component, please substitute ECON1310 with a BCom Part B/C elective.

# If MATH1050 is required, MATH1051 may be deferred to summer semester

The maximum study load for semester 1 of your first year is 8 units.

**Ensure your BE(Hons) and BCom majors are correctly listed on mySI-net**