

# Bachelor of Engineering (Honours)/ Bachelor of Computer Science 2018 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 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.

## **PROGRAM GUIDELINES**

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

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

- ❖ BE(Hons) Dual Degree students are not permitted to enrol in courses offered by other Faculties where there is an equivalent BE course. Restrictions apply to enrolment in ECON1050, ECON1310, BISM1201, STAT1201. 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>
- ❖ 52 units to 62 units from the BE(Hons) course list, comprising courses defined for the chosen single, dual or extended major, and the balance from electives or other courses approved by the executive dean. Refer to program rules for specific variations.
- ❖ Availability of fields of study in the BE(Hons)/BCompSc program is delineated further in the program rules.
- ❖ BE(Hons)/BCompSc students should discuss their enrolment plan with an academic adviser.
- ❖ The list of academic advisers is available at - <http://www.eait.uq.edu.au/eng-academic-advice>

### ***Bachelor of Computer Science Component Requirements:***

- ❖ 26 units to 34 units from the BCompSc course list, comprising courses defined for the chosen single, dual or extended major, and the balance from electives or other courses approved by the executive dean. Refer to program rules for specific variations.
- ❖ BE(Hons)/BCompSc students should discuss their enrolment plan with an academic advisor (<http://www.itee.uq.edu.au/academic-advice>).

## ❖ Bachelor of Engineering (Hons)/Bachelor of Computer Science

**DUAL DEGREE PROGRAM STRUCTURE**

You can use this outline to plan your program structure.

BACHELOR OF ENGINEERING (HONS)		BACHELOR OF COMPUTER SCIENCE	
Please consult your academic adviser for course selection	Total Units	Please consult your academic adviser for course selection	Total Units
<b>YEAR ONE</b>		<b>YEAR ONE</b>	
<b>Semester 1</b>		<b>Semester 1</b>	
ENGG1100 Engineering Design	2	INFS1200	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	CSSE1001# or other BCompSc Part A course not completed as part of engineering major	2
MATH1051 or MATH1052 or MATH1072	2		
Part A course from chosen major (Refer to the First Year Engineering guide or course list)	2		
<i>Summer Semester</i>		<i>Summer Semester</i>	
<b>YEAR TWO</b>		<b>YEAR TWO</b>	
<b>Semester 1</b>		<b>Semester 1</b>	
Part A courses from chosen major	6 - 8	MATH1061	2
<b>Semester 2</b>		<b>Semester 2</b>	
Part A courses from chosen major	6 - 8	BCompSc Part A course not completed as part of engineering major	2
<i>Summer Semester</i>		<i>Summer Semester</i>	
<b>YEAR THREE</b>		<b>YEAR THREE</b>	
<b>Semester 1</b>		<b>Semester 1</b>	
Part A courses from chosen major	6 - 8	BCompSc Part A course not completed as part of engineering major	2
<b>Semester 2</b>		<b>Semester 2</b>	
Part A courses from chosen major	6 - 8	BCompSc Part A course not completed as part of engineering major	2
<i>Summer Semester</i>		<i>Summer Semester</i>	
<b>YEAR FOUR</b>		<b>YEAR FOUR</b>	
<b>Semester 1</b>		<b>Semester 1</b>	
Part A courses from chosen major	4 - 8	BCompSc Part A course not completed as part of engineering major and balance from Parts (B and/or C) or major in Part E or Part D	0 - 4
<b>Semester 2</b>		<b>Semester 2</b>	
Part A courses from chosen major	2 - 4	BCompSc Part A course not completed as part of engineering major and balance from Parts (B and/or C) or major in Part E or Part D	4 - 6
<i>Summer Semester</i>		<i>Summer Semester</i>	
<b>YEAR FIVE</b>		<b>YEAR FIVE</b>	
<b>Semester 1</b>		<b>Semester 1</b>	
Elective courses from chosen major and/or balance from electives	2 - 4	Part A course not completed as part of engineering major and balance from Parts (B and/or C) or major in Part E or Part D	4 - 6
<b>Semester 2</b>		<b>Semester 2</b>	

Elective courses from chosen major and/or balance from electives	2 - 4	Part A course not completed as part of engineering major and balance from Parts (B and/or C) or major in Part E or Part D	4 - 6
<b>YEAR SIX</b>		<b>YEAR SIX</b>	
<b>Semester 1</b>		<b>Semester 1</b>	
	2	Courses from Parts (B and/or C) or major in Part E or Part D	6
<b>Total (refer to BE(Hons)/BCompSc rules and p.1 of this document)</b>	<b>54 or 56 or 62 (refer to Rules)</b>		<b>26 or 32 or 34 (refer to rules)</b>

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

*#CSSE1001 must be completed as part of the BCompSc for engineering majors that do require CSSE1001*

***Please ensure that your BE(Hons) and BCompSc majors are correctly entered on mySI-net.***