Bachelor of Engineering (Honours)/ Bachelor of Computer Science 2019 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.

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 this dual degree 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:

* 54 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.
* A student must undertake the BE(Hons) component of the dual program in one of the following fields of study –
    * a BE(Hons) major other than software engineering
    * a BE(Hons) extended major in electrical engineering or mechatronic engineering
    * a BE(Hons) dual major in electrical and biomedical engineering or electrical and computer engineering
* BE(Hons 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.
* BCompSc students should discuss their enrolment plan with an academic advisor (http://www.itee.uq.edu.au/academic-advice).

Special Rules

Courses in both course lists

(1) Where a course is compulsory in both the BE(Hons) and BCompSc components of the dual program then it must be counted towards the BE(Hons) component of the dual program.

(2) Where a course is compulsory in one component of the dual program but not the other, then it must be counted towards the component in which it is compulsory.

(3) Where there is a choice as to which courses count towards each component of the dual program then the highest graded courses shall count towards the BE(Hons) and the balance towards the BCompSc.

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	**Units**	**Please consult your academic adviser for course selection**	**Units**
YEAR ONE		**YEAR ONE**	
Semester 1		**Semester 1**	
ENGG1100 Engineering Design	2	INFS1200 Introduction to Information 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		
Semester 2		**Semester 2**	
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		
Summer Semester		*Summer Semester*	
YEAR TWO		**YEAR TWO**	
Semester 1		**Semester 1**	
Part A courses from chosen major	6 - 8	MATH1061 Discrete Mathematics	2
Semester 2		**Semester 2**	
Part A courses from chosen major	6 - 8	BCompSc Part A course not completed as part of engineering major	2
Summer Semester		*Summer Semester*	
YEAR THREE		**YEAR THREE**	
Semester 1		**Semester 1**	
Part A courses from chosen major	6 - 8	BCompSc Part A course not completed as part of engineering major	2
Semester 2		**Semester 2**	
Part A courses from chosen major	6 - 8	BCompSc Part A course not completed as part of engineering major	2
Summer Semester		*Summer Semester*	
YEAR FOUR		**YEAR FOUR**	
Semester 1		**Semester 1**	
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
Semester 2		**Semester 2**	
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
Summer Semester		*Summer Semester*	
YEAR FIVE		**YEAR FIVE**	
Semester 1		**Semester 1**	
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
Semester 2		**Semester 2**	

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
YEAR SIX		**YEAR SIX**	
Semester 1		**Semester 1**	
	2	Courses from Parts (B and/or C) or major in Part E or Part D	6
Total (refer to BE(Hons)/BCompSc rules and p.1 of this document)	**54 or 56 or 62**	**Total(refer to BE(Hons)/BCompSc rules and p.1 of this document)**	**26 or 32 or 34**

*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 not require CSSE1001

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