# Bachelor of Computer Science / Bachelor of Arts 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 program lists under the **Program Rules and Requirements** link for each program in the Programs and courses website: <a href="https://my.uq.edu.au/programs-courses/">https://my.uq.edu.au/programs-courses/</a>

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.

<u>Please note:</u> 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 68 units for this dual degree program.

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

- 36 units from the BCompSc course list, comprising—
  - (i) 24 units from part A and
  - (ii) 12 units for either-
    - (1) a BCompSc major; or
    - (2) 6 units from part B and 6 units from part C.
- Of the 36 units required for the BCompSc, 12 units must be late year (level 3 or higher) courses.
- \* BCompSc students should discuss their enrolment plan with an academic adviser. A list of academic advisers is available at: http://www.itee.uq.edu.au/academic-advice.

### **Bachelor of Arts Requirements:**

- 32 units from the BA List, comprising—
  - (i) Two BA majors; or
  - (ii) One BA extended major plus the balance from courses in part A and/or part B of the BA course list; or
  - (iii) One BA major (16 units) and two BA minors\* (8 units each).

	BA section - two majors	Units	OR
	Major one	16	
	Major two	16	
•	Total	32	

BA section – extended major	Units	OR
Extended Major	24**	
BA List Electives	8**	
Total	32	

BA section – one major, two minors	Units
Major	16
Minor one	8
Minor two	8
Total	32

<sup>\*</sup> A minor consists of 8 units in total, chosen from one major list, with a maximum of 4 units at introductory level and must include one gateway course and one cornerstone course.

<sup>\*\*</sup>Students who choose to undertake the Psychology extended major will be required to complete 28 units from the Psychology extended major course list and 4 units of electives from part A and/or part B of the BA course list.

Students must complete at least 18 units from the BA course list at level 2 or higher, including at least 6 units in courses at level 3.

## BACHELOR OF COMPUTER SCIENCE/BACHELOR OF ARTS DUAL DEGREE PROGRAM STRUCTURE

You can use this outline to plan your program structure.

BACHELOR OF COMPUTER SCIENCE		BACHELOR OF ARTS			
Courses YEAR ONE	Units	Option 1: Major 1 Option 2: Extended Major Option 3: Major 1	Option 1: Major 2 Option 2: BA List Electives Option 3: Minor 1 & Minor 2 YEAR ONE	Units	
Semester 1		Semester 1			
CSSE1001 Introduction to Software Engineering INFS1200 Introduction to Information Systems MATH1051 or MATH1071	2 2 2			2	
Semester 2	1	Semester 2			
CSSE2002 Programming in the Large CSSE2010 introduction to Computer Science MATH1061 Discrete Mathematics	2 2 2			2	
YEAR TWO			YEAR TWO		
Semester 1		Semester 1			
CSSE2310 Computer Systems Principles & Programming Part B or Part C Course; or BCompSci Major course*	2 2			2 2	
Semester 2		Semester 2			
STAT2203 Probability Models & Data Analysis for Eng COMP3506 Algorithms & Data Structures	2 2			2 2	
YEAR THREE		YEAR THREE			
Semester 1		Semester 1			
COMP2048 Theory of Computing Part B or Part C Course; or BCompSci Major course*	2 2			2 2	
Semester 2		Semester 2			
COMP4500 Adv Algorithms & Data Structures DECO3801 Design Computing Studio 3 – build	2 2			2 2	
YEAR FOUR			YEAR FOUR		
Semester 1		Semester 1			
Part B or Part C Course; or BCompSci Major course* Part B or Part C Course; or BCompSci Major course*	2 2			2 2	
Semester 2		Semester 2			
Part B or Part C Course; or BCompSci Major course* Part	2	-		2	
B or Part C Course; or BCompSci Major course*	2			2	
YEAR FIVE					
Semester 1		Semester 1			
				2	
Total	36	Total		32	

<sup>\*</sup> Students should complete either 12 units towards a BCompSci major; or a combination of 6 units from Part B and 6 units from Part C