# Bachelor of Information Technology/ Bachelor of 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 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.

#### PROGRAM GUIDELINES

You must complete a total of #64 to satisfy requirements for dual degree.

### **Bachelor of Information Technology Component Requirements:**

- 32 units in accordance with the BInfTech List comprising -
  - (i) 14 units from part A1 and 4 units from part A2; and
  - (ii) Either:
    - (1) 14 units for a BInfTech major; or
    - (2) 14 units comprising 6 units from part B (including at least #2 from part B1) and 8 units from part C.
- Of the 32 units required for the BInfTech, 12 units must be late year courses.
- \* BInfTech/BSc students should discuss their enrolment plan with an academic adviser.
- \* The list of academic advisers is available at <a href="http://www.itee.ug.edu.au/academic-advice">http://www.itee.ug.edu.au/academic-advice</a>

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

- #32 from Part A and B of the BSc list including:
  - #6 from Part A (Level 1 courses) including SCIE1000 and STAT1201;
  - #14 from Part B; and
  - #12 from Part A or Part B or a combination of both.
- Students must complete a minimum of #12 of late year courses.
- Students must complete either one major (#6 Level 2 and #8 Level 3) or an extended or dual major (#10 Level 2 and #12 Late year).
- Students may not undertake a single or extended major in Computer Science in the BSc component, or a dual major in computational science and computer science of this dual program.
- A list of recommended study plans for each major is available at: https://planner.science.uq.edu.au/content/bachelor-of-science
- Please contact the Faculty of Science on (07) 3365 1888 for more information.

#### 15/09/2017

# BACHELOR OF INFORMATION TECHNOLOGY/BACHELOR OF SCIENCE DUAL DEGREE PROGRAM STRUCTURE

You can use this outline to plan your program structure.

BACHELOR OF INFORMATION TECHNOLOGY		BACHELOR OF SCIENCE	
Courses Please consult your academic adviser for course selection	Total Units #	Courses Please consult your academic adviser for course selection	Total Units #
YEAR ONE		YEAR ONE	
Semester 1		Semester 1	
DECO1100 Design Thinking	2	SCIE1000 Theory & Practice in Science	2
DECO1400 Introduction to Web Design	2	Level 1 pre-requisite for major	2
Semester 2		Semester 2	
CSSE1001 Introduction to Software Engineering	2	STAT1201 Analysis of Scientific Data	2
DECO1800 Design Computing Studio 1	2	Level 1 pre-requisite for major	2
YEAR TWO		YEAR TWO	
Semester 1		Semester 1	
MATH1061 Discrete Mathematics	2	Level 1 pre-requisite for major	2
INFS1200 Introduction to Information Systems	2	Level 2 course from major list	2
Semester 2		Semester 2	
CSSE2002 Programming in the Large INFS2200	2	Level 2 course from major list	2
INFS2200 Relational Database Systems	2	Level 2 course from major list	2
YEAR THREE		YEAR THREE	
Semester 1		Semester 1	
*Course from Part B and/or Part C	2	Level 2 course from major list	2
*Course from Part B and/or Part C	2	Level 2 course from major list	2
Semester 2		Semester 2	
DECO2800 Design Computing Studio 2	2	Level 3 course from major list	2
*Course from Part B and/or Part C	2	Level 3 course from major list	2
YEAR FOUR		YEAR FOUR	
Semester 1		Semester 1	
DECO3800 Design Computing Studio 3 – Propose	2	Level 3 course from major list	2
*Course from Part B and/or Part C	2	Level 3 course from major list	2
Semester 2		Semester 2	
DECO3801 Design Computing Studio 3 – Build	2	Level 3 course from major list	2
*Course from Part B and/or Part C	2	Level 3 course from major list	2
Total	#32	Total (Refer to BSc Rules for details on major)	#32

<sup>\*</sup>STAT1201 is compulsory. Students who take PSYC1040 and PSYC2010 are exempt from taking STAT1201.

BInfTech students should refer to <a href="http://study.itee.uq.edu.au/degree\_programs/BInfTech">http://study.itee.uq.edu.au/degree\_programs/BInfTech</a> for BInfTech requirements.

Please ensure that you have entered your BInfTech and BSc majors are listed correctly on mySI-net