Bachelor of Mathematics/Bachelor of Computer Science
2018 Dual Program Structure

It is important that you read and understand the following information about your dual program.

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 program requirements, especially when you are nearing the end of your program, please contact the relevant Faculty for advice. For advice on the BMath component of your degree please contact the Faculty of Science. For advice on the BCompSc component of your degree please contact the Faculty of Engineering, Architecture and Information Technology.
**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 64 units for both degrees.

Bachelor of Mathematics component requirements:

32 units towards the BMath component, comprising:

(i) 14 units from Part A of the BMath course list; and
(ii) 14 units from Part B or Part C or a combination of both; and
(iii) 4 units from BMath course, or part A or part B of the BSc course list.

❖ Students must complete a minimum of #8 late year courses. Student may complete a major in an area defined in part B, by completing an approved combination of #16.
❖ Recommended study plans for each major can be found at:
http://planner.science.uq.edu.au/content/bachelor-of-mathematics
❖ Please contact the Faculty of Science on (07) 3365 1888 for more information.

Note: A 'Late year' course means a course that is Level 3 or higher.

Bachelor of Computer Science component requirements:

❖ 32 units from the BCompSc list, in accordance with the BCompSc program requirements for no major or a single major.
(i) 18 units from part A, excluding MATH1051, MATH1061, MATH1071 and STAT2203;
(ii) Either:
(a) 6 units from part B of the BCompSc course and 6 units from part C of the BCompSc course list; or
(b) 12 units for a BCompSc major; and
(iii) 2 units from the BCompSc course list
❖ BMath/BCompSc students should discuss their enrolment plan with an academic adviser.

Bachelor of Mathematics/Bachelor of Computer Science
2018 Dual Degree Program Planner

BACHELOR OF MATHEMATICS		BACHELOR OF COMPUTER SCIENCE	
Please consult your academic adviser for course selection	**Total Units #**	**Please consult your academic adviser for course selection**	**Total Units #**
YEAR ONE		**YEAR ONE**	
Semester 1		Semester 1	
MATH1051 Calculus & Linear Algebra*	2	CSSE1001 Introduction to Software Engineering	2
MATH1061 Discrete Mathematics	2	INFS1200 Introduction to Information Systems	2
Semester 2		Semester 2	
MATH1052 Multivariate Calculus & Ordinary Differential Equations	2		2
STAT1301 Advanced Analysis of Scientific Data	2		2
YEAR TWO		**YEAR TWO**	
Semester 1		Semester 1	
MATH2001 Advanced Calculus and Linear Algebra	2		2
MATH2400 Mathematical Analysis	2		2
Semester 2		Semester 2	
	2		2
	2		2
YEAR THREE		**YEAR THREE**	
Semester 1		Semester 1	
	2		2
	2		2
Semester 2		Semester 2	
	2		2
	2		2
YEAR FOUR		**YEAR FOUR**	
Semester 1		Semester 1	
	2		2
	2		2
Semester 2		Semester 2	
	2		2
	2		2
Total (Refer to BMath course list and rules for details on major)	**#32**	**Total**	**#32**

Students without Queensland Senior Maths C should complete MATH1050 before MATH1051.

The list of academic advisers is available at - http://www.itee.uq.edu.au/academic-advice