Bachelor of Mathematics/Bachelor of Information Technology
2016 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: http://www.uq.edu.au/study/

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 BInfTech 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 for both degrees.

Bachelor of Mathematics component requirements:

#32 towards the BMath component, comprising:

- #14 from Part A of the BMath course list; and
- #16 from Part B; and
- #2 from Part B or Part C of the BMath list.

- Students may complete a major in an area defined in Part B by completing an approved combination of #16 units.
- Students must complete a minimum of #8 late year courses.
- 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 Information Technology component requirements:

- #32 from the BInfTech list, in accordance with the BInfTech program requirements for no major or a single major.
- BInfTech/BSc students should discuss their enrolment plan with an academic adviser.
- The list of academic advisers is available at - http://www.itee.uq.edu.au/academic-advice

Bachelor of Mathematics/Bachelor of Information Technology
2016 Dual Degree Program Planner

BACHELOR OF MATHEMATICS	Total Units #	BACHELOR OF INFORMATION TECHNOLOGY	Total Units #
YEAR ONE		**YEAR ONE**	
Semester 1		**Semester 1**	
MATH1051 Calculus & Linear Algebra*	2		2
MATH1061 Discrete Mathematics	2		2
Semester 2		**Semester 2**	
MATH1052 Multivariate Calculus & Ordinary Differential Equations	2		2
STAT1301 Advanced Analysis of Scientific Data	2		2
Summer Semester		*Summer Semester*	
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**	
Level 2 course from major list	2		2
Level 2 course from major list	2		2
Summer Semester		*Summer Semester*	
YEAR THREE		**YEAR THREE**	
Semester 1		**Semester 1**	
Level 2 course from major list	2		2
Level 2 course from major list	2		2
Semester 2		**Semester 2**	
Level 3 course from major list	2		2
Level 3 course from major list	2		2
Summer Semester		*Summer Semester*	
YEAR FOUR		**YEAR FOUR**	
Semester 1		**Semester 1**	
MATH3401 Complex Analysis	2		2
Level 3 course from major list	2		2
Semester 2		**Semester 2**	
Level 3 course from major list	2		2
Level 3 course from major list	2		2
Summer Semester		*Summer Semester*	
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.

Please Note: *Summer Semester is optional.*