Bachelor of Mathematics/Bachelor of Commerce
2017 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 BCom component of your degree please contact the Faculty of Business, Economics and Law.

**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:

#30 towards the BMath component, comprising:

- #14 from Part A of the BMath course list; and
- #14 from Part B or Part C of the BMath course list or a combination of both; and
- #2 from the BMath course list, or any other program list.

- Students may complete a major in an area defined in Part B by completing an approved combination of #16.
- Students must complete a minimum of #8 late year courses and no more than #24 of Level 1 courses can be included in the program.
- 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 Commerce component requirements:

#34 from the BCom List, comprising:
- #22 of compulsory courses from Group 1 (not including ECON1310); and
- Either –
    a) #12 from one major in Group 2 (minimum #6 must be at level 3); OR
    b) #12 of elective courses from Group 3 (minimum #6 must be at level 3, and maximum #2 may be at level 1).

BACHELOR OF MATHEMATICS/BACHELOR OF COMMERCE
2017 DUAL DEGREE PROGRAM PLANNER – *SEMESTER 1 COMMENCEMENT*

You can use this outline to plan your program (if you are commencing in semester 2, refer to the plan on page 3).

BACHELOR OF MATHEMATICS	Units #	BACHELOR OF COMMERCE		Units #
YEAR ONE		**YEAR ONE**		
Semester 1		**Semester 1**		
MATH1051 Calculus & Linear Algebra* +	2	ACCT1101	Accounting for Decision Making	2
MATH1061 Discrete Mathematics	2	BISM1201	Transforming Business with Information Systems	2
Semester 2		**Semester 2**		
MATH1052 Multivariate Calculus & Ordinary Differential Equations ++	2	ECON1010	Introductory Microeconomics	2
STAT1301 Advanced Analysis of Scientific Data	2	MGTS1301	Introduction to Management	2
Summer Semester		*Summer Semester*		
YEAR TWO		**YEAR TWO**		
Semester 1		**Semester 1**		
MATH2001 Advanced Calculus and Linear Algebra	2	ACCT2101	Financial Reporting	2
MATH2400 Mathematical Analysis +++	2	ECON1020	Introductory Macroeconomics	2
Semester 2		**Semester 2**		
Level 2 course from major list	2	ACCT2102	Principles of Management Accounting	2
Level 2 course from major list	2	FINM2401	Financial Management	2
Summer Semester		*Summer Semester*		
YEAR THREE		**YEAR THREE**		
Semester 1		**Semester 1**		
Level 2 course from major list	2	Course 1 for Major OR Group 3 Elective		2
		LAWS1100	Business Law	2
		MKTG1501	Foundations of Marketing	2
Semester 2		**Semester 2**		
Level 3 course from major list	2	Course 2 for Major OR Group 3 Elective		2
Level 3 course from major list	2	Course 3 for Major OR Group 3 Elective		2
Summer Semester		*Summer Semester*		
YEAR FOUR		**YEAR FOUR**		
Semester 1		**Semester 1**		
MATH3401 Complex Analysis	2	Course 4 for Major OR Group 3 Elective		2
Level 3 course from major list	2	Course 5 for Major OR Group 3 Elective		2
Semester 2		**Semester 2**		
Level 3 course from major list	2	Course 6 for Major OR Group 3 Elective		2
Level 3 course from major list	2	RBUS3904	Integrated Commerce in Practice	2
Summer Semester		*Summer Semester*		
Total (Refer to BMath course list and rules for details on major)	**#30**	**Total**		**#34**

Students without Queensland Senior Maths C should complete MATH1050 before MATH1051.
*+ Level 1 Advanced course **MATH1071** Advanced Calculus & Linear Algebra also available*
*++ Level 1 Advanced course **MATH1072** Advanced Multivariate Calculus & Ordinary Differential Equations also available +++ Level 2 Advanced course **MATH2401** Mathematical Analysis and Advanced Topics also available*

***Please Note:** Summer Semester is optional.*

BACHELOR OF MATHEMATICS/BACHELOR OF COMMERCE
2017 DUAL DEGREE PROGRAM PLANNER – *SEMESTER 2 COMMENCEMENT*

You can use this outline to plan your program if you are commencing in semester 2.

BACHELOR OF MATHEMATICS	Units #	BACHELOR OF COMMERCE		Units #
YEAR ONE		**YEAR ONE**		
Semester 1		**Semester 1**		
Semester 2		**Semester 2**		
MATH1051 Calculus & Linear Algebra* **	2	ACCT1101	Accounting for Decision Making	2
STAT1301 Advanced Analysis of Scientific Data	2	MGTS1301	Introduction to Management	2
Summer Semester		*Summer Semester*		
YEAR TWO		**YEAR TWO**		
Semester 1		**Semester 1**		
MATH1052 Multivariate Calculus & Ordinary Differential Equations +	2	ECON1010	Introductory Microeconomics	2
MATH2400 Mathematical Analysis+++	2	BISM1201	Transforming Business with Information Systems	2
Semester 2		**Semester 2**		
MATH1061 Discrete Mathematics	2	ACCT2101	Financial Reporting	2
MATH2001 Advanced Calculus and Linear Algebra	2	ECON1020	Introductory Macroeconomics	2
Summer Semester		*Summer Semester*		
YEAR THREE		**YEAR THREE**		
Semester 1		**Semester 1**		
Level 2 course from major list	2	ACCT2102	Principles of Management Accounting	2
		FINM2401	Financial Management	2
		LAWS1100	Business Law	2
Semester 2		**Semester 2**		
Level 2 course from major list	2	Course 1 for Major OR Group 3 Elective		2
Level 2 course from major list	2	MKTG1501	Foundations of Marketing	2
Summer Semester		*Summer Semester*		
YEAR FOUR		**YEAR FOUR**		
Semester 1		**Semester 1**		
Level 3 course from major list	2	Course 2 for Major OR Group 3 Elective		2
Level 3 course from major list	2	Course 3 for Major OR Group 3 Elective		2
Semester 2		**Semester 2**		
Level 3 course from major list	2	Course 4 for Major OR Group 3 Elective		2
Level 3 course from major list	2	Course 5 for Major OR Group 3 Elective		2
Summer Semester		*Summer Semester*		
YEAR FIVE		**YEAR FIVE**		
Semester 1		**Semester 1**		
MATH3401 Complex Analysis	2	Course 6 for Major OR Group 3 Elective		2
Level 3 course from major list	2	RBUS3904	Integrated Commerce in Practice	2
Total (Refer to BMath course list and rules for details on major)	**#30**	**Total**		**#34**

Students without Queensland Senior Maths C should complete MATH1050 before MATH1051.
*+ Level 1 Advanced course **MATH1071** Advanced Calculus & Linear Algebra also available*
*++ Level 1 Advanced course **MATH1072** Advanced Multivariate Calculus & Ordinary Differential Equations also*
*available +++ Level 2 Advanced course **MATH2401** Mathematical Analysis and Advanced Topics also available*

Please Note: *Summer Semester is optional.*