

Important Information

It is your responsibility to ensure that you complete all the requirements for each component 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.

Program Requirements

The Program Rules outline the requirements to complete the dual program and should be read in conjunction with the course list for each component of the dual program. The program rules are available on [UQ's Programs and Courses](#) website for the program, under 'Program Requirements', and the course lists under 'Component Degrees'.

Program Guidelines

Bachelor of Mathematics component:

- Students without Queensland Senior Maths C (or equivalent) should complete MATH1050 before MATH1051.

Bachelor of Education (Secondary) component:

- Students must commence the 4th year professional placement in Semester 1.

Exiting Early

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.

Global Experience

If you are planning on completing an overseas exchange, you may have to amend this plan. Students who would like an exchange experience in their program are encouraged to seek advice early in their program and be aware of the exchange deadlines: <https://employability.uq.edu.au/global-experiences>.

Require Further Assistance?

If you require assistance planning your program or have concerns about meeting program requirements, please contact the relevant Faculty for advice:

Program	Faculty	Contact Information
Bachelor of Mathematics	Faculty of Science	enquire@science.uq.edu.au
Bachelor of Education (Secondary)	Faculty of Humanities and Social Sciences	https://support.my.uq.edu.au/app/ask

Study Planners

1. [Semester 1 Commencement | Full Time Study Planner](#)
2. [Semester 2 Commencement | Full Time Study Planner](#)

Dual Degree Study Planner

Bachelor of Mathematics / Bachelor of Education (Secondary)



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

Semester 1 Commencement | Full Time Study Planner

		BACHELOR OF MATHEMATICS			BACHELOR OF EDUCATION (SECONDARY)		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 1	MATH1051 ¹	Calculus & Linear Algebra I	2	EDUC1710	A Sociological Orientation to Education	2
		MATH1061	Discrete Mathematics	2			
		MATH1052 ¹	Multivariate Calculus & Ordinary Differential Equations	2			
	Semester 2	STAT1301	Advanced Analysis of Scientific Data	2	EDUC1650 ²	Learning and Development for Educators	2
		Level 2 Course	Level 2 course from BMath major list	2			
		Elective	Course from the BMath course list	2			
Year 2	Semester 1	MATH2400 ¹	Mathematical Analysis	2	EDUC2601	Literacies within and across the Curriculum	2
		Level 2 Course	Level 2 course from BMath major list	2			
		Elective	Course from the BMath course list	2			
	Semester 2	MATH2504	Programming of Simulation, Analysis, & Learning Systems	2	EDUC2604 ²	Teachers as Educational Innovators and Agents of Change	2
		Level 2 Course	Level 2 course from BMath major list	2	EDUC2090	Indigenous Knowledge and Education	2
Year 3	Semester 1	Level 3 Course	Level 3 course from BMath major list	2	EDUC3602 ²	Numeracy across the Curriculum	2
		Level 3 Course	Level 3 course from BMath major list	2			
		Level 3 Course	Level 3 course from BMath major list	2			
	Semester 2	Level 3 Course	Level 3 course from BMath major list	2	EDUC3606	Building Inclusive Secondary Classrooms	2
		Level 3 Course	Level 3 course from BMath major list	2	EDUC3605 ³	Building Professional Knowledge	2
Year 4	Semester 1				EDUC4615 ⁴	Developing Professional Practice	2
					EDUC4620	Teachers as Researchers	2
					EDUC4XXX	Curriculum Studies course from Part C (year-long course)	-
					EDUC4XXX	Curriculum Studies course from Part C or Part D (year-long course)	-
	Semester 2				EDUC4607	Assessment for Teaching and Learning	2
					EDUC4625 ⁴	Achieving Professional Engagement	2
					EDUC4XXX	Curriculum Studies course from Part C continued (year-long course)	4
					EDUC4XXX	Curriculum Studies course from Part C or Part D continued (year-long course)	4

¹ Students should refer to the BMath course list for advanced course offerings.

² This course includes 5 single days of professional experience

³ This course includes 5 single days of professional experience held during the semester and a 10-day block of professional experience following the conclusion of the exam period

⁴ This course includes 30 days' block professional practice

Please refer to the School of Education website for the [Professional Experience calendar](#)

Dual Degree Study Planner

Bachelor of Mathematics / Bachelor of Education (Secondary)



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

CREATE CHANGE

Semester 2 Commencement | Full Time Study Planner

		BACHELOR OF MATHEMATICS			BACHELOR OF EDUCATION (SECONDARY)		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 2	MATH1051 ¹	Calculus & Linear Algebra I	2	EDUC1650 ²	Learning and Development for Educators	2
		MATH1061	Discrete Mathematics	2			
		STAT1301	Advanced Analysis of Scientific Data	2			
Year 2	Semester 1	MATH1052 ¹	Multivariate Calculus & Ordinary Differential Equations	2	EDUC1710	A Sociological Orientation to Education	2
		MATH2400 ¹	Mathematical Analysis	2	EDUC2601	Literacies within and across the Curriculum	2
	Semester 2	MATH2504	Programming of Simulation, Analysis, & Learning Systems	2	EDUC2604 ²	Teachers as Educational Innovators and Agents of Change	2
		Elective	Course from the BMath course list	2	EDUC2090	Indigenous Knowledge and Education	2
Year 3	Semester 1	Level 2 Course	Level 2 course from BMath major list	2	EDUC3602 ²	Numeracy across the Curriculum	2
		Elective	Course from the BMath course list	2			
	Semester 2	Level 2 Course	Level 2 course from BMath major list	2	EDUC3606	Building Inclusive Secondary Classrooms	2
		Level 2 Course	Level 2 course from BMath major list	2			
Year 4	Semester 1	Level 3 Course	Level 3 course from BMath major list	2	EDUC3605 ³	Building Professional Knowledge	2
		Level 3 Course	Level 3 course from BMath major list	2			
		Level 3 Course	Level 3 course from BMath major list	2			
	Semester 2	Level 3 Course	Level 3 course from BMath major list	2			
Level 3 Course		Level 3 course from BMath major list	2				
Year 5	Semester 1				EDUC4615 ⁴	Developing Professional Practice	2
					EDUC4620	Teachers as Researchers	2
					EDUC4XXX	BEd(Sec) Professional Year Curriculum Studies Course (year-long course)	-
					EDUC4XXX	BEd(Sec) Professional Year Curriculum Studies Course (year-long course)	-
	Semester 2				EDUC4607	Assessment for Learning and Teaching	2
					EDUC4625 ⁴	Achieving Professional Engagement	2
					EDUC4XXX	BEd(Sec) Professional Year Curriculum Studies Course (year-long course)	4
					EDUC4XXX	BEd(Sec) Professional Year Curriculum Studies Course (year-long course)	4

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