

Program Overview

Program Code: 2501 Total Units: 64 Please refer to BMath/BEd(Sec) for further information on the program.

Important Information

- At UQ we refer to your degree as a program and a subject as a course.
- Most UQ courses have a value of 2 units.
- If you are a full-time student, you will undertake 8 units (usually 4 courses) each semester.
- A course can only count once towards your program requirements

It is your responsibility to make sure you complete the requirements for each component of this dual program so you can graduate with both degrees. You must follow the program requirements, including any additional rules, listed on the <u>Programs and Courses website</u>. This study planner must be used in conjunction with your program requirements.

You need to check the prerequisites, incompatible courses, restrictions and semester offerings for all courses you choose in your study plan. You are advised to check the scheduling for the current year and contact your faculty for planning advice if course scheduling has changed in a future year.

Program Requirements

Bachelor of Mathematics component

The BMath program consists of 32 units comprising -

- 12 units for all BMath Core Courses, and
- 16 units for one Major from BMath Major List, and
- 4 units for BMath Program Electives

Bachelor of Education (Secondary) component

The BEd(Sec) program consists of 32 units comprising -

- 16 units for all BEd(Sec) Core Courses, and
- 16 units for all BEd(Sec) Professional Year Courses

Additional Rules

Your program has additional rules that you need to read carefully to make sure you meet your program requirements for graduation – please refer to your <u>program here</u>.

Selecting Plans in SI-Net

A plan is a prescribed combination of courses within a program being either a major (16 units), extended major (24 units), or minor (8 units). Make sure the plans for your program are correctly listed in <u>mySI-net</u>. If you require assistance selecting your plan(s), follow these <u>instructions</u>.

You may need to change this study planner depending on the plan(s) that you have chosen to study.

Global Experience

If you are planning on completing an overseas exchange, you may have to change this study plan. If you would like an exchange experience in your program, you are encouraged to seek advice early in your program and to be aware of the exchange application deadlines. For more information see the <u>Global Experiences</u> page.



Exit Early

If you have met the requirements of the early exit criteria (see Additional Rules if applicable), you can choose to exit from your dual program. Alternatively, if you decide to change your program at any time during your studies, please contact the relevant faculty for advice.

Further Assistance

If you need more help or have any questions, please contact the relevant Faculty for advice:

Bachelor of Education (Secondary)
Faculty of Humanities, Arts and Social Sciences
Online: <u>Ask HASS online</u> Email: bass@ug.edu.au
Phone: +61 7 3365 1333

Study Planners

Bachelors of Mathematics / Education (Secondary)	
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Semester 1 Commencement

	Bachelor of Mathematics			Bachelor of Education (Secondary)		
	1 st Semester (Feb – Jun)	Semes	ter 1		
	MATH1051 ^	BMath Core Course	2 units	EDUC1710	BEd(Sec) Core Course	2 units
/ear 1	MATH1052 ^	BMath Core Course	2 units			
		(# course can be moved to Semester 2 –	see notes)			
	MATH1081	BMath Core Course	2 units			
	2 nd Semester (Jul – Nov)		Semes	ter 2		
	STAT1301	BMath Core Course	2 units	EDUC1650	BEd(Sec) Core Course	2 units
		BMath Level 2 Major Course	2 units			
		BMath Program Elective Course	2 units			

^ Refer to course list for advanced course offerings

	Bachelor of Mathematics			Bachelor of Education (Secondary)		
	3 rd Semester ((Feb – Jun)	Semes	ster 1		
	MATH2400 ^	BMath Core Course	2 units	EDUC2601*^ BEd(Sec) Core Course	2 units	
Ir 2		BMath Level 2 Major Course	2 units			
Үеа		BMath Program Elective Course	2 units			
	4 th Semester (Jul – Nov)		Semes	ster 2		
	MATH2504	BMath Core Course	2 units	EDUC2604 BEd(Sec) Core Course 2	2 units	
		BMath Level 2 Major Course	2 units	EDUC2090 BEd(Sec) Core Course 2	2 units	
	^ Refer to cours	e list for advanced course offerings		* Placement requirement – please refer to course profile for details ^ EDUC2601 requires a LANTITE attempt as a prerequisite for enrol	ment.	

	Bachelor of Mathematics		Bachelor of	Education (Secondary)	
	5 th Semester <i>(Feb – Jun)</i>	Semes	ter 1		
	BMath Level 3 Major Course	2 units	EDUC3602	BEd(Sec) Core Course	2 units
ır 3	BMath Level 3 Major Course	2 units			
Yea	BMath Level 3 Major Course	2 units			
	6 th Semester (Jul – Nov)	Semes	ter 2		
	BMath Level 3 Major Course	2 units	EDUC3605 *	BEd(Sec) Core Course	2 units
	BMath Level 3 Major Course	2 units	EDUC3606	BEd(Sec) Core Course	2 units

* Placement requirement – please refer to course profile for details

	Bachelor of Mathematics	Bachelor of	Education (Secondary)	
	7 th Semester (<i>Feb – Jun</i>) Semes	ster 1		
		EDUC4615 *	BEd(Sec) Professional Year Course	2 units
		EDUC4620	BEd(Sec) Professional Year Course	2 units
4	E	EDUC4644	BEd(Sec) Professional Year Course (Part A)	2 units
ear		EDUC4652	BEd(Sec) Professional Year Course (Part A)	2 units
⊁	8 th Semester (Jul – Nov) Semes	ster 2		
		EDUC4607	BEd(Sec) Professional Year Course	2 units
		EDUC4625 *	BEd(Sec) Professional Year Course	2 units
		EDUC4644	BEd(Sec) Professional Year Course (Part B)	2 units
		EDUC4652	BEd(Sec) Professional Year Course (Part B)	2 units
		* 0/ /		

* Placement requirement – please refer to course profile for details



MATH1052 assumes knowledge of MATH1051/1071. It is highly recommended that you have studied MATH1051/1071. However, it is possible to take MATH1051 and MATH1052 in the same semester. In this case, you should have achieved HA in Qld School Mathematics C (or its equivalent), or obtained a credit or better in MATH1050.



Semester 2 Commencement

Bachelor of N	lathematics		Bachelor of	Education (Secondary)	
1 st Semester (Jul – Nov)	Semes	ter 2		
MATH1051 ^	BMath Core Course	2 units	EDUC1650	BEd(Sec) Core Course	2 units
MATH1052 ^ (BMath Core Course # course can be moved to Semester 2 – s	2 units see <i>notes)</i>			
	BMath Program Elective Course	2 units			
2 nd Semester ((Feb – Jun)	Semes	ter 1		
STAT1301	BMath Core Course	2 units	EDUC1710	BEd(Sec) Core Course	2 units
MATH1081	BMath Core Course	2 units	EDUC2601*^	BEd(Sec) Core Course	2 units
Refer to course	list for advanced course offerings		* Placement red ^ EDUC2601 re	quirement – please refer to course profile for details quires a LANTITE attempt as a prerequisite for enrol	ment.
Bachelor of M	lathematics		Bachelor of	Education (Secondary)	
3 rd Semester (Jul – Nov)	Semes	ter 2		
MATH2504	BMath Core Course	2 units	EDUC2604	BEd(Sec) Core Course	2 units
	BMath Level 2 Major Course	2 units	EDUC2090	BEd(Sec) Core Course	2 units
4 th Semester (A	Feb – Jun)	Semes	ter 1		
MATH2400 ^	BMath Core Course	2 units	EDUC3602	BEd(Sec) Core Course	2 units
	BMath Level 2 Major Course	2 units			
	BMath Program Elective Course	2 units			
	Bachelor of N 1 st Semester (MATH1051 ^ MATH1052 ^ () 2 nd Semester (STAT1301 MATH1081 <i>Refer to course</i> Bachelor of N 3 rd Semester (MATH2504 4 th Semester (MATH2400 ^	Bachelor of Mathematics 1st Semester (Jul – Nov) MATH1051 ^ BMath Core Course MATH1052 ^ BMath Core Course MATH1052 ^ BMath Core Course (# course can be moved to Semester 2 – s BMath Program Elective Course 2nd Semester (Feb – Jun) STAT1301 BMath Core Course MATH1081 BMath Core Course MATH1081 BMath Core Course Refer to course list for advanced course offerings Bachelor of Mathematics 3rd Semester (Jul – Nov) MATH2504 BMath Core Course BMath Level 2 Major Course 4 th Semester (Feb – Jun) MATH2400 ^ BMath Core Course BMath Level 2 Major Course BMath Program Elective Course	Bachelor of Mathematics 1st Semester (Jul – Nov) Semes MATH1051 ^ BMath Core Course 2 units MATH1052 ^ BMath Core Course 2 units (# course can be moved to Semester 2 – see notes) BMath Program Elective Course 2 units 2nd Semester (Feb – Jun) Semes 2 units STAT1301 BMath Core Course 2 units MATH1081 BMath Core Course 2 units Refer to course list for advanced course offerings 2 units Bachelor of Mathematics 3rd Semester (Jul – Nov) Semes BMath Level 2 Major Course 2 units BMath Level 2 Major Course 2 units	Bachelor of Mathematics Bachelor of I 1st Semester (Jul – Nov) Semester 2 MATH1051 ^ BMath Core Course 2 units EDUC1650 MATH1052 ^ BMath Core Course 2 units (# course can be moved to Semester 2 – see notes) BMath Program Elective Course 2 units 2 Pard Semester (Feb – Jun) Semester 1 STAT1301 BMath Core Course 2 units BMath Core Course 2 units EDUC1710 MATH1081 BMath Core Course 2 units EDUC2601*^^ Refer to course list for advanced course offerings * Placement red ^ EDUC2601 re Bachelor of Mathematics Bachelor of I 3rd Semester (Jul – Nov) Semester 2 WATH2504 BMath Core Course 2 units BMath Level 2 Major Course 2 units EDUC2604 BMath Level 2 Major Course 2 units EDUC2090 4 th Semester (Feb – Jun) Semester 1 MATH2400 ^ BMath Core Course 2 units EDUC3602 BMath Level 2 Major Course 2 units EDUC3602 BMath Level 2 Major Course 2 units EDUC3602 BMath Level 2 Major Course	Bachelor of Mathematics Bachelor of Education (Secondary) 1 st Semester (Jul – Nov) Semester 2 MATH1051 ^ BMath Core Course 2 units (# course can be moved to Semester 2 – see notes) EDUC1650 BEd(Sec) Core Course MATH1052 ^ BMath Core Course (# course can be moved to Semester 2 – see notes) BMath Program Elective Course 2 units BMath Program Elective Course 2 units EDUC1710 BEd(Sec) Core Course Semester (Feb – Jun) Semester 1 STAT1301 BMath Core Course 2 units EDUC1710 BEd(Sec) Core Course MATH1081 BMath Core Course 2 units EDUC2601*^ BEd(Sec) Core Course FebUC2601** BEd(Sec) Core Course Refer to course list for advanced course offerings * Placement requirement – please refer to course profile for details * EDUC2601 requires a LANTITE attempt as a prerequisite for enrol Bachelor of Mathematics Bachelor of Education (Secondary) 3 rd Semester (Jul – Nov) Semester 2 WATH2504 BMath Core Course 2 units BMath Level 2 Major Course 2 units BUC2604 ^ BEd(Sec) Core Course EDUC2604 BMath Level 2 Major Course 2 units BMath Level 2 Major Course 2 units

^ Refer to course list for advanced course offerings

	Bachelor of Mathematics	Bachelor of Education (Secondary)			
	5 th Semester (Jul – Nov)	Semes	ter 2	Under-enrolled semester ^	
33	BMath Level 2 Major Course	2 units	EDUC3606	BEd(Sec) Core Course	2 units
Year	BMath Level 3 Major Course	2 units			
	6 th Semester <i>(Feb – Jun)</i>	Semes	ter 1	PART TIME SEMESTER *	
	BMath Level 3 Major Course	2 units			
	BMath Level 3 Major Course	2 units			

	Bachelor of Mathematics		Bachelor of	Education (Secondary)	
	7 th Semester <i>(Jul – Nov)</i>	Semes	ter 2	Under-enrolled semester ^	
	BMath Level 3 Major Course	2 units	EDUC3605 *	BEd(Sec) Core Course	2 units
4	BMath Level 3 Major Course	2 units			
ear	8 th Semester <i>(Feb – Jun)</i>	Semes	ter 1		
F			EDUC4615 *	BEd(Sec) Professional Year Core Course	2 units
			EDUC4620	BEd(Sec) Professional Year Core Course	2 units
			EDUC4644	BEd(Sec) Professional Year Course (Part A)	2 units
			EDUC4652	BEd(Sec) Professional Year Course (Part A)	2 units

* Placement requirement – please refer to course profile for details

Year 5 of study planner continued on next page



Semester 2 Commencement continued

	Bachelor of Mathematics	Bachelor of	Education (Secondary)	
	7 th Semester (Jul – Nov) Semes	ster 2		
ar 5		EDUC4607	BEd(Sec) Professional Year Core Course	2 units
Yea		EDUC4625 *	BEd(Sec) Professional Year Core Course	2 units
		EDUC4644	BEd(Sec) Professional Year Course (Part B)	2 units
		EDUC4652	BEd(Sec) Professional Year Course (Part B)	2 units

* Placement requirement – please refer to course profile for details

MATH1052 assumes knowledge of MATH1051/1071. It is highly recommended that you have studied MATH1051/1071. However, it is possible to take MATH1051 and MATH1052 in the same semester. In this case, you should have achieved HA in Qld School Mathematics C (or its equivalent), or obtained a credit or better in MATH1050.

A The Bachelor of Education (Secondary) Professional Year can only be commenced in Semester 1, in full-time study mode. Students who commence their dual program in Semester 2 (mid-year) will need to under-enrol for some semesters and complete one semester part-time to allow for this.