The following information is a guide for changing from the Bachelor of Mathematics (2393) program into the revised 2021 Bachelor of Mathematics program (2460) having completed Years 1 & 2 (32 units).

Please also refer to the BMath: Program Rules   Course List

Pre-2021 BMath Undeclared major changing into 2021 BMath Program
Applied Mathematics
Data Analytics and Operations Research
Mathematical Physics
Pure Mathematics
Statistics

For assistance, please contact the   Faculty of Science Student Enquiries Team

Pre-2021 BMath Undeclared major changing into 2021 BMath - Applied Mathematics major

* Depending on courses completed, may require more than 16 units to complete the requirements of revised BMath program.

Pre-2021 BMath courses completed (32 units)		Courses required to complete (16 units)[*]	
Year 1 & 2 courses	**Course allocation towards 2021 BMath**	**BMath**	**Course allocation**
MATH1051 or MATH1071	Core	MATH2504	Core
MATH1052 or MATH1072	Core	MATH2100[3]	Level 2 major compulsory
MATH1061	Core	STAT2003[3]	Level 2 major compulsory
STAT1301	Core	MATH3102	Level 3 major compulsory
8 units electives	Program elective or General elective[1, 2] *(depends on courses completed)*	MATH3401	Level 3 major compulsory
MATH2400 or MATH2401	Core	6 units Level 3 major electives	6 units Level 3 major electives
MATH2001	Level 2 major compulsory		
12 units electives from Part B or Part C of BMath course list	Depends on courses completed[2]		

[3] If course completed as part of Pre-2021 BMath program, can complete an elective (program elective or general elective depends on course selection from pre-2021 BMath).

[1] Number of Program electives or General electives, depends on course selection in pre-2021 BMath program.

[2] Should include at least 8 units of courses coded neither MATH nor STAT.

Pre-2021 BMath Undeclared major changing into 2021 BMath - Data Analytics and Operations Research major

* Depending on courses completed, may require more than 16 units to complete the requirements of revised BMath program.

Pre-2021 BMath courses completed (32 units)		Courses required to complete (16 units)*	
Year 1 courses	**Course allocation towards 2021 BMath**	**BMath**	**Course allocation**
MATH1051 or MATH1071	Core	MATH2504	Core
MATH1052 or MATH1072	Core	STAT2003[3]	Level 2 major compulsory
MATH1061	Core	STAT2004[3]	Level 2 major compulsory
STAT1301	Core	MATH3202	Level 3 major compulsory
8 units electives	Program elective or General elective[1,2] *(depends on courses completed)*	STAT3001	Level 3 major compulsory
MATH2400 or MATH2401	Core	6 units Level 3 major electives	6 units Level 3 major electives
MATH2001	Level 2 major compulsory		
12 units electives from Part B or Part C of BMath course list	Depends on courses completed[2]		

[3] If course completed as part of Pre-2021 BMath program, can complete an elective (program elective or general elective depends on course selection from pre-2021 BMath).

[1] Number of Program electives or General electives, depends on course selection in pre-2021 BMath program.

[2] Should include at least 8 units of courses coded neither MATH nor STAT.

Pre-2021 BMath Undeclared major changing into 2021 BMath - Mathematical Physics major

* Depending on courses completed, may require more than 16 units to complete the requirements of revised BMath program.

Pre-2021 BMath courses completed (32units)	
Year 1 courses	**Course allocation towards 2021 BMath**
MATH1051 or MATH1071	Core
MATH1052 or MATH1072	Core
MATH1061	Core
STAT1301	Core
8 units electives	Program elective or General elective[1] *(depends on courses completed)*
MATH2400 or MATH2401	Core
MATH2001	Level 2 major compulsory
12 units electives from Part B or Part C of BMath course list	Depends on courses completed[2]

Courses required to complete (16 units)*	
BMath	**Course allocation**
MATH2504	Core
MATH2100[3]	Level 2 major compulsory
MATH2301[3]	Level 2 major compulsory
MATH3103	Level 3 major compulsory
MATH3401	Level 3 major compulsory
6 units Level 3 major elective	6 units Level 3 major electives

[3] If course completed as part of Pre-2021 BMath program, can complete an elective (program elective or general elective depends on course selection from pre-2021 BMath).

[1] Number of Program electives or General electives, depends on course selection in pre-2021 BMath program.

[2] Should include at least 8 units of courses coded neither MATH nor STAT.

Pre-2021 BMath Undeclared major changing into 2021 BMath - Pure Mathematics major

* Depending on courses completed, may require more than 16 units to complete the requirements of revised BMath program.

Pre-2021 BMath courses completed (32 units)		Courses required to complete (16 units)*	
Year 1 courses	**Course allocation towards 2021 BMath**	**BMath**	**Course allocation**
MATH1051 or MATH1071	Core	MATH2504	Core
MATH1052 or MATH1072	Core	MATH2301[3]	Level 2 major compulsory
MATH1061	Core	2 units[3] from MATH2100 or MATH2302	Level 2 major elective
STAT1301	Core	MATH3303	Level 3 major compulsory
8 units electives	Program elective or General elective[1,2] *(depends on courses completed)*	MATH3401	Level 3 major compulsory
MATH2400 or MATH2401	Core	6 units Level 3 major elective	6 units Level 3 major electives
MATH2001	Level 2 major compulsory		
12 units electives from Part B or Part C of BMath course list	Depends on courses completed[2]		

[3] If course completed as part of Pre-2021 BMath program, can complete an elective (program elective or general elective depends on course selection from pre-2021 BMath).

[1] Number of Program electives or General electives, depends on course selection in pre-2021 BMath program.

[2] Should include at least 8 units of courses coded neither MATH nor STAT.

Pre-2021 BMath Undeclared major changing into 2021 BMath - Statistics major

* Depending on courses completed, may require more than 16 units to complete the requirements of revised BMath program.

Pre-2021 BMath courses completed (32 units)		Courses required to complete (16 units)*	
Year 1 courses	**Course allocation towards 2021 BMath**	**BMath**	**Course allocation**
MATH1051 or MATH1071	Core	MATH2504	Core
MATH1052 or MATH1072	Core	STAT2003[3]	Level 2 major compulsory
MATH1061	Core	STAT2004[3]	Level 2 major elective
STAT1301	Core	STAT3001	Level 3 major compulsory
8 units electives	Program elective or General elective[1,2] *(depends on courses completed)*	STAT3004	Level 3 major compulsory
MATH2400 or MATH2401	Core	STAT3006	Level 3 major compulsory
MATH2001	Level 2 major compulsory	STAT3500	Level 3 major compulsory
12 units electives from Part B or Part C of BMath course list	Depends on courses completed[2]	2 units Level 3 elective	2 units Level 3 major electives

[1] Number of Program electives or General electives, depends on course selection in pre-2021 BMath program.

[2] Should include at least 8 units of courses coded neither MATH nor STAT.

[3] If course completed as part of Pre-2021 BMath program, can complete an elective (program elective or general elective depends on course selection from pre-2021 BMath).