

## Department of Mathematics 20.0 unit Bachelor of Science (Honours)

No

**Calendar Year: 2020-2021** 

Name: Student ID#: Advisor: Date:

## **Important Notes**

If you wish to do an honours degree, you must apply in writing to the department chair. Application may be made after the completion of 10.0 units of study. See the Undergraduate Academic Calendar for more information.

Within your course work, you must complete a minimum of 1.0 unit from each of the following groups, exclusive of your honours subject:

A: Sciences and Mathematics (Not including MATH) NUTR (science minor), BIOL, CHEM, CMPS, PHYS, PSYC\*

**B: Social Sciences** 

CANA, COMM, ECON, FSGN, POLS, PSYC\*, SOAN, WOMS

C: Humanities

CHIN, CULS, ENGL, FREN, HIST, LIBR, PHIL, RELS, SPAN, WRIT

\*PSYC may count towards Group A or B, but not both.

You may count up to 4.0 units of professional study towards your degree. Professional study subjects include:

BUSI, CHYS\*, INTE, NUTR (acceptable courses under professional minor in Academic Calendar), PBRL, THMT

\*Practica may not be counted for credit towards the degree (i.e. CHYS 2251, 3351, 3352, 4451)

If your minor is in professional studies, you can include only 1.0 unit of professional courses as electives.

You may take up to an additional 2.0 units of MATH as general electives.

Up to half of your honours, minor, and overall credit requirements may be met via transfer credit (including Letter of Permission (LOP) courses). Courses with a "P" grade are GPA neutral.

You must obtain a minimum GPA of 3.0 and a grade of Cin at least 10.0 units of required honours courses.

You must obtain a minimum of B- in the honours thesis.

You must obtain a minimum GPA of 2.0 in your minor.

You must obtain an overall GPA of 3.0 or above in all courses counted for the degree beyond the first 5.0 units.

First-class honours will be awarded to students who maintain a GPA of 3.5 or above in 10.0 units in the honours subject and no grade below a B- in all courses counted for the degree beyond the first 5.0 units taken.

You are strongly encouraged to seek out academic advising throughout your time at the Mount; however, you are ultimately responsible for meeting all degree requirements as listed in the academic calendar.

Comprehensive Check	
Honours units remaining:	of 10.5
Honours GPA:	(min 3.0)
Minor units remaining:	of 3.0
Minor GPA:	(min 2.0)
Elective units remaining:	of 6.5
Overall GPA:	(min 3.0)

Courses Required for Math Honours - Mathematics Specialization (10.5 units)							
REQUIRED MAT	'H COURSES:						
Course ID	Unit Grade	e Notes/Plans					
MATH 1113	0.5 unit		2.0 units of MATH at the 2000 level or above*:				
MATH 1114	0.5 unit		Course ID	Unit	Grade	Notes/Plans	
MATH 2208	0.5 unit			0.5 unit			
MATH 2211	0.5 unit		0.5 unit				
MATH 2221	0.5 unit		0.5 unit				
MATH 2212	0.5 unit			0.5 unit			
MATH 2222	0.5 unit						
MATH 2225	0.5 unit		1.5 units of MATH at the 4000 level:				
MATH 3311	0.5 unit		Course ID	Unit	Grade	Notes/Plans	
MATH 3312	0.5 unit			0.5 unit	t		
MATH 3325	0.5 unit		0.5 unit				
MATH 3326	0.5 unit			0.5 unit	:		
MATH 4499	0.5 unit						
	CMPS F						
Do you have 10.5 units required for honours completed?	Course ID	Unit	Grade	Notes/Plans			
Yes No	Remaining:		CMPS 1155	0.5 unit	:		
A GPA of 3.0 and at least a C- in 10.0 units of							
required honours	courses?						
Yes No	GPA:		*MATH 2243 d		count towa	ırd a Math	
Minimum of B- in	honours thesis?		Honours degree	e.			

Minor requirements (3.0 units)				Complete a three unit Science minor as specified by the minor department. Refer to the			
Course ID	Unit 0.5 unit	Grade	Notes/Plans	Academic Calendar for specific minor requirements.			
	0.5 unit						
0.5 unit			Do you have				
	0.5 unit			3.0 units of your minor completed? Yes No Remaining:			
	0.5 unit			A GPA of 2.0 or more in your minor?			
	0.5 unit			Yes No GPA:			

General electives (6.5 units)								
Course ID	Unit	Grade	Notes/Plans	;	Course ID	Unit	Grade	Notes/Plans
	0.5 unit					0.5 unit		
	0.5 unit					0.5 unit	:	
	0.5 unit					0.5 unit	:	
	0.5 unit					0.5 unit	:	
	0.5 unit					0.5 unit	į	
	0.5 unit					0.5 unit		
	0.5 unit							
Do you have				ı				
6.5 units of general electives completed? Yes		Yes	No	Remai	ning:			
1.0 unit of each (	Group A, B	and C crec	lit?	Yes	No	Remai	ning:	Group A Group B Group C
A cumulative GPA 5.0 units?	A of 3.0 or I	nigher bey	ond the first	Yes	No	GPA:		