



Department of Mathematics  
20.0 unit Bachelor of Science (Honours)  
Calendar Year: 2023-2024

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**  
CAN, 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 C- in 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 - Statistics Specialization (10.5 units)

### REQUIRED MATH COURSES:

Course ID	Unit	Grade	Notes/Plans	Course ID	Unit	Grade	Notes/Plans
MATH 1113	0.5 unit			MATH 4407	0.5 unit		
MATH 1114	0.5 unit			MATH 4498	0.5 unit		
MATH 2208	0.5 unit						
MATH 2211	0.5 unit						
MATH 2221	0.5 unit						
MATH 2206	0.5 unit						
MATH 2209	0.5 unit						
MATH 2283	0.5 unit						
MATH 2284	0.5 unit						
MATH 3303	0.5 unit						
MATH 3304	0.5 unit						
MATH 3407	0.5 unit						
MATH 3408	0.5 unit						

Do you have ...  
10.5 units required for honours completed?  
Yes No Remaining:

A GPA of 3.0 and at least a C- in 10.0 units of required honours courses?  
Yes No GPA:

Minimum of B- in honours thesis?  
Yes No

### 1.5 units of MATH at the 2000 level or above\*:

Course ID	Unit	Grade	Notes/Plans
	0.5 unit		
	0.5 unit		
	0.5 unit		

### 1.0 unit of MATH at the 4000 level:

Course ID	Unit	Grade	Notes/Plans
	0.5 unit		
	0.5 unit		

### CMPS Requirement:

Course ID	Unit	Grade	Notes/Plans
CMPS 1155	0.5 unit		

\*MATH 2462, 2463, 2243 and 2465 do not count toward a Math Honours degree.

## Minor requirements (3.0 units)

Course ID	Unit	Grade	Notes/Plans
	0.5 unit		
	0.5 unit		
	0.5 unit		
	0.5 unit		
	0.5 unit		
	0.5 unit		

Complete a three unit Science Minor as specified by the minor department. Refer to the Academic Calendar for specific minor requirements.

Do you have ...  
3.0 units of your minor completed?  
Yes No Remaining:

A GPA of 2.0 or more in your minor?  
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		
	0.5 unit				0.5 unit		

Do you have ...

6.5 units of general electives completed?	Yes	No	Remaining:	
1.0 unit of each Group A, B and C credit?	Yes	No	Remaining:	Group A Group B Group C
A cumulative GPA of 3.0 or higher beyond the first 5.0 units?	Yes	No	GPA:	