

## Department of Mathematics 20.0 unit Bachelor of Science (Honours) Calendar Year: 2019-2020

Name: Student ID#: Advisor: Date:

Course ID

Course ID

MATH 4407 0.5 unit

MATH 4499 0.5 unit

Unit

Grade

Notes/Plans

Notes/Plans

### **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 <u>or</u> 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; <u>however, you are ultimately responsible</u> 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)

Form template designed by Marisa Grant

# Courses Required for Math Honours - Statistics Specialization (10.5 units)

Notes/Plans

**REQUIRED MATH COURSES:** Course ID Unit Grade MATH 1113 0.5 unit 0.5 unit MATH 1114 MATH 2208 0.5 unit 0.5 unit MATH 2211 0.5 unit MATH 2221 MATH 2206 0.5 unit 0.5 unit MATH 2209 MATH 2283 0.5 unit 0.5 unit MATH 2284 0.5 unit MATH 3303 0.5 unit MATH 3304 0.5 unit MATH 3407 MATH 3408 0.5 unit Do you have ...

10.5 units required for honours completed?YesNoRemaining:

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

#### Minor requirements (3.0 units)

Course ID	Unit 0.5 unit	Grade	Notes/Plans
	0.5 unit		

### **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		
	0.5 unit							
Do you have								
6.5 units of gener	al electives	s complete	d?	Yes	No	Remaini	ng:	
1.0 unit of each G	roup A, B a	and C credi	it?	Yes	No	Remaini	ng:	Group A Group B Group C
A cumulative GPA 5.0 units?	of 3.0 or h	nigher beyo	ond the first	Yes	No	GPA:		

## 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

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

Unit Grade

0.5 unit

#### \*MATH 2243 does not count toward a Math Honours degree.

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 o Yes	of your min No	or completed? Remaining:		
A GPA of 2	2.0 or more	in your minor?		
Yes	No	GPA:		