# Department of Mathematics
## 20.0 unit Bachelor of Science (Major)
## Calendar Year: 2020-2021

Name:
Student ID#:
Advisor:
Date:

## Important Notes

You must declare your major before registering for your 6th unit of course work. See the Registrar's Office or the departmental administrative assistant for the required form.

Within your course work, you must complete a minimum of 1.0 unit from each of the following groups, exclusive of your Major 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)

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

Students may count a maximum of 4.0 units of directed/independent/research studies courses towards the degree, with no more than 2.0 units in any single discipline.

A minimum of 9.0 units of your degree must be at the 2000 level or above.

Up to half of your major, 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.

Your GPA in your major and minor must be a 2.0 or above. Your overall GPA must be a 1.7 or above. See the academic calendar for more information.

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

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

## Courses Required for MATH Major - Specialization in Mathematics (8.5 units)

### Required MATH Courses

| Course ID | Unit | Grade | Notes/Plans |
|---|---|---|---|
| MATH 1113 | 0.5 unit | | |
| MATH 1114 | 0.5 unit | | |
| MATH 2208 | 0.5 unit | | |
| MATH 2211 | 0.5 unit | | |
| MATH 2221 | 0.5 unit | | |
| MATH 2212 | 0.5 unit | | |
| MATH 2222 | 0.5 unit | | |
| MATH 2225 | 0.5 unit | | |
| MATH 3311 | 0.5 unit | | |
| MATH 3325 | 0.5 unit | | |

### 2.0 units of MATH at 3000 level or above:

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

### 1.0 unit of MATH electives* (any level):

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

### Computer Science Requirment:

| Course ID | Unit | Grade | Notes/Plans |
|---|---|---|---|
| CMPS 1155 | 0.5 unit | | |

*MATH 2462 & 2463 do NOT count toward a MATH major or minor.

### Do you have...

8.5 units required for MATH Major completed?
Yes ○ No ○ Remaining: -

A GPA of 2.0 or more in your MATH coursework?
Yes ○ No ○ GPA:

## 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 | | |

Select a 3.0 unit Science minor. Minor requirements are specified by the department offering the minor and can be found in the undergraduate academic calendar.

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 (8.5 units)

***Note: You may choose a second 3.0 unit minor in any area that offers a minor.***

| 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 | | | | 0.5 unit | | |
| | 0.5 unit | | | | 0.5 unit | | |
| | 0.5 unit | | | | | | |

Do you have ...

8.5 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 1.7 or higher? Yes ○ No ○ GPA:

## Comprehensive Check

MATH units remaining: - of 8.5
MATH GPA (min 2.0)

Minor units remaining: - of 3.0
Minor GPA: (min 2.0)

Elective units remaining: - of 8.5

Overall GPA: (min 1.7)

**Form template designed by Marisa Grant**