

# Program Checklist

**B.Sc. Honours Math/Stats**

**Science Minor**

**A. Required Core Math Courses [33h]**

*All completed with B- or better.*

Math 1013	Math 2013	Math 3533
Math 1023	Math 2023	Math 3303 or Math 3213
Math 1313	Math 2213	
Math 1333	Math 2223	
	Math 2313	

**B. Honours Requirements and Additional Math [21h]**

*Completed with B- or better.*

**Option 1: Honours Thesis:**

<i>Honours Thesis [6h]:</i>	Math 407T	Math 408T
<i>Math 4000+ [6h]:</i>	_____	_____
<i>Math 3000+ [9h]:</i>	_____	_____
	_____	_____

**Option 2: Honours Project:**

<i>Honours Project [3h]:</i>	Math 4913	
<i>Math 4000+ [6h]:</i>	_____	_____
<i>Math 3000+ [12h]:</i>	_____	_____
	_____	_____

**C. (Science) Minor Requirements [18h]**

*Completed with C- or better.*

*at least 6h of minor above 1st-year.*

_____	_____	_____
_____	_____	_____

**D. Programming Course [3h]**

*Completed with B- or better.*

Comp 1113                      or                      Comp 1233                      or                      Apsc 1413

E. Arts/Professional Studies Requirements [18h]

D- or better is sufficient.

*English/Language\** [6h]: \_\_\_\_\_

*Arts* [6h]: \_\_\_\_\_

*Arts/Prof Studies* [6h]: \_\_\_\_\_

\* Selected from English, Art at the 1000-level, Classics, Comparative Religion, a single language other than English, History, Music (not applied, vocal or instrumental methods, or practical studies) Philosophy, Theology (THEO 3013/THEO 3023, BIBL 2013/BIBL 2023, GREE 3013/GREE 3023), or Women's and Gender Studies

F. Additional Electives [27h]

D- or better is sufficient.

3h in Science:

\_\_\_\_\_

24h Electives:

\_\_\_\_\_ <sup>a</sup> \_\_\_\_\_

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\_\_\_\_\_

<sup>a</sup>Electives here can be from any subject.

G. Additional Checks

- At least 6h of Minor at 2000+ level
- all 57h of courses in Sections A, B, D must be completed with B-/better
- all 18h of courses in Sections C must be completed with C-/better
- At least 78h in Science (NOT Engineering or Nutrition)
- At least 42h NOT in Math
- GPA at least 3.0
- All prerequisites in the descriptions of 3000/4000 level MATH courses must be completed with at least C-

Calendar Date: 2023