

# Program Checklist

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

***with Education***

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

*All completed with B- or better.*

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

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

*Completed with B- or better.*

<i>Thesis/Project [6h/3h]:</i>	Math 407T/408T	or Math 4913
<i>Math 4000+ [6h]:</i>	_____	_____
<i>Math 3000+ [9h/12h]:*</i>	_____	_____
	_____	_____

**\*Note:** If a 6h Thesis is completed, the program requires 9h of additional 3000+ level courses. If a Project is completed, the program requires 12h of additional 3000+ level courses.

**C. Education Requirements [30h]**

*All completed with B- or better.*

Please consult the School of Education for advising on appropriate courses.

**Course Listing:**

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**D. Second Teachable Area [18h]**

*All completed with C- or better.*

These courses must provide a concentration in a Secondary Education Recognized Discipline. Please see the Calendar under *Admission to the Bachelor of Education Program* for a list.

**Course Listing:**

_____	_____	_____
_____	_____	_____

E. Programming Course [3h]

Completed with B- or better.

Comp 1113 or Comp 1233 or Apsc 1413

F. Arts Requirements [12h]

D- or better is sufficient.

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

bSecond Teachable courses may be used to satisfy these if the Second Teachable is in an Arts subject.

\* 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

G. Additional Electives [up to 15h]

D- or better is sufficient.

This section must include enough electives to bring the total to 120h.

Course Listing:

\_\_\_\_\_
\_\_\_\_\_

Warning: Additional Education courses may be taken as electives in Section F; however, to meet B.Ed. requirements, there must be 30h of Education courses offered beyond those used to satisfy B.Sc. requirements. These electives will not reduce the number of Education courses which need to be taken in year 5.

G. Additional Checks

- all 87h of courses in Sections A, B, C, E must be completed with B-/better
• GPA at least 3.0
• 120h required in total

Year 5 :: Further B.Ed. Requirements [30h]

Once the B.Sc. has been completed, students move to the B.Ed. program to finish their final year. Students must take 30h additional courses to complete the B.Ed. requirements. Please consult the School of Education for advising on appropriate courses.

Calendar Date: 2023