

# 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.*

- Thesis/Project [6h/3h]:*                      Math 4996/4913
- Math 4000+ [6h]:*                                      \_\_\_\_\_
- Math 3000+ [9h/12h]:\**                              \_\_\_\_\_

**\*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 C- 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.

Apsc 1413 or Comp 1113

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 [33h+]

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 57h of courses in Sections A, B, 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.