

Program Checklist

B.Sc. Math/Stats with Education

Non-Science 2nd Teachable

A. Math/Stats Requirements [45h]

All completed with C- or better.

Core Math/Stats Courses [27h]:

Math 1013	Math 1333	Math 2213
Math 1023	Math 2013	Math 2223
Math 1313	Math 2023	Math 2313

Additional Math Courses 3000+ [18h]:

_____ ^a _____ _____
_____ _____ _____

^aThese must be approved by the Math/Stats Department

B. Education Requirements [30h]

All completed with C- or better.

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

Course Listing:

_____ _____ _____
_____ _____ _____
_____ _____ _____

C. Second Teachable Area [18h]

All completed with C- or better.

These courses must provide a concentration in a NON-SCIENCE Secondary Education Recognized Discipline. See *Admission to the Bachelor of Education Program* in the Calendar for a list.

Course Listing:

_____ _____ _____
_____ _____ _____

D. Programming Course [3h]

Completed with C- or better.

Comp 1113 or Comp 1233 or Apsc 1413

E. Arts Requirements [18h]

D- or better is sufficient.

<i>English/Language [6h]:*</i>	_____	_____ ^b
<i>Arts [6h]:</i>	_____	_____
<i>Arts/Prof Studies [6h]:</i>	_____	_____

^bSecond Teachable courses may be used to satisfy these.

* 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 [up to 24h]

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 second degree graduation requirements, there must be 30h of additional courses taken *beyond* those used to satisfy B.Sc. requirements.

G. Additional Checks

- All 96h of courses in Sections A, B, C, D must be completed with C- or better
- GPA at least 2.0
- 120h required in total
- Courses used to fulfill the Education requirements in Section B are normally considered Science credits for the purpose of this degree. However, if a student has other science electives, these may be swapped and permit 6h of Educ courses to fulfill section E Professional Studies requirements above.

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

Once the B.Sc. has been completed, students graduate with a BSc Double Major (Mathematics & Statistics and Education). They then move into the B.Ed. program to finish their final year. **Students must take at least 30h additional courses beyond the courses from their first degree to be eligible to graduate with a second degree (the B.Ed.).** Please see pp.36–37 of the 2023–24 Calendar under ‘Second Undergraduate Degree Requirements.’