

Program Checklist

B.Sc. Math/Stats with Education

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 SCIENCE Secondary Education Recognized Discipline. Please see the Calendar under *Admission to the Bachelor of Education Program* 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 [12h]

D- or better is sufficient.

English/Language [6h]:*

Arts [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 [12h]

D- or better is sufficient.

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 second major requirements in Section B are normally considered Science credits for the purpose of this degree. However, since students in this program have additional science courses as part of their second teachable, these may be swapped and permit 6h of Educ courses to fulfill section E Professional Studies requirements.

These are not listed separately above in Section E.

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.’