

Possible Sequence of Courses for Mathematics Majors (BS Elementary)
(effective Fall 2007)

Semester 1

MATH 101, 115 or 119 (4cr), depending on placement

ENG 110*

HIST 161 or 162*

General Education courses

Semester 3

MATH 121 (unless student took MATH 119)

MATH 213

PSY 361 or 362*

General Education courses

(make final decision to major in math this semester)

Semester 5

MATH 306 (*prereq.* 213 + 115 or 119) Math elective**

EDTE 315 + RDG 315 + SPED 315 (10 cr)

Semester 7

MATH 412 (included in methods block, 13 cr)

Math elective**

Semester 2

MATH 115 or 119 (4 cr) if MATH 101 was required in semester 1.

MATH 113*

PSY 236*

General Education courses

Semester 4

MATH 152*** (4 cr) or 125

MATH 305 (*prereq.* 213 + 119,121, or 125)

EDTE 210 and EDT 210

General Education courses

Apply to professional program

Semester 6

MATH 409 (*prerequisite* 305 or 306)

STAT 215

Math elective**

EDTE 320 + EDEL 322 + RDG 316 (7 cr)

Semester 8

Student Teaching

*Prerequisite for Professional Program

** Students will need from 5 to 9 credits depending upon which courses were taken in the pre-calculus, calculus sequence. For these additional electives, choose 3-credit courses from MATH 110,307,344, STAT 216; 4-credit course from MATH 218 and 221, and one-credit courses from MATH 120,411.

*** Students who take MATH 119 and want to take MATH 152 should do so in the semester immediately following.