

Bachelor of Science in Mathematics Suggested Program

First Year

Fall Semester	Hours
MATH 1431	4
ENGL 1303	3
HIST 1376 or 1377	3
Natural Science with lab*	<u>4</u>
Total	14

Spring Semester	Hours
MATH 1432	4
ENGL 1304	3
HIST 1378 or 1379	3
Social Science Core	3
Natural Science with lab*	<u>4</u>
Total	17

*Must be approved for majors in the discipline. Students must have two labs in the same subject.

Second Year

Fall Semester	Hours
MATH 2433	4
MATH 2331	3
POLS 1336	3
Natural Science*	3
Humanities Core	<u>3</u>
Total	16

Spring Semester	Hours
MATH 3330	3
MATH 3331	3
POLS 1337	3
Natural Science*	3
Writing Intensive Core	<u>3</u>
Total	15

*Must be approved for majors in the discipline.

Third Year

Fall Semester	Hours
MATH 3333	3
MATH Electives (3000 level)	3
COSC 1410	4
Visual and Performing Arts Core	3
Elective	<u>3</u>
Total	16

Spring Semester	Hours
MATH 3334, 3335, or 3364	3
COSC 1320	3
MATH Elective (3000 or 4000 level)	3
Electives	<u>6</u>
Total	15

Fourth Year

Fall Semester	Hours
MATH Electives (4000 level)*	6
NSM Capstone **	3
Electives	<u>6</u>
Total	15

Spring Semester	Hours
MATH 4389	3
MATH Elective (4000 level)	3
NSM Capstone	3
Elective	<u>3</u>
Total	12

*Students must complete at least 12 hours of 4000-level MATH courses, which must include MATH 4389 and 6 hours approved as a Senior sequence.

**The NSM Capstone requirement may be met by completing a minor in another discipline, completing a Senior Honors Thesis, completing MATH 3396;4396: Senior Research Project, or by completing MATH 3396 and MATH 4389. Most students should plan on taking a minor.