

Bachelor of Science in Mathematics- Option in Mathematical Finance Suggested Program

First Year

Fall Semester	Hours
MATH 1431	4
ENGL 1303	4
Natural Science with lab	4
HIST 1377	3
POLS 1336	3
Total	14

Spring Semester	Hours
MATH 1432	4
ENGL 1304	3
HIST 1378	3
Natural Science with lab	4
POLS 1337	3
Total	17

Second Year

Fall Semester	Hours
MATH 2331	3
MATH 2433	4
ACCT 2331	3
ECON 3332	3
Natural Science	3
Total	16

Spring Semester	Hours
MATH 3330	3
MATH 3331	3
ACCT 2332	3
ECON 3334	3
Natural Science	3
Total	15

Third Year

Fall Semester	Hours
MATH 3333	3
MATH 3338	3
Free Electives*	7
Humanities	3
Total	16

Spring Semester	Hours
MATH 3339	3
MATH 3334 or 3335 or 3364	3
Visual & Performing Arts Core	3
Free Electives*	6
Total	15

Fourth Year

Fall Semester	Hours
MATH 3340	3
MATH 4320	3
Math Electives (4000-level)	3
NSM Capstone	3
Total	12

Spring Semester	Hours
MATH 4380	3
MATH 4389	3
NSM Capstone	3
Free Electives*	3
Total	12

*Mathematics majors are strongly encouraged to include Computer Science course in their electives.

All students are responsible for the completion of 36 advanced semester hours required for a University of Houston degree.