

MA-AC

Proposed April 2007

MATHEMATICS MAJOR: ACTUARIAL CONCENTRATION (B.S.)

Note: Sequence of courses may be altered with advisor's approval.

First Year

Fall:

0	Core 103
3	Math 121
4	Chem 101 or Biol 111
3	English 104
3	History 101 or 103
3	Core 101/102
0	Math 192: Freshman Math Seminar
16	Total Credits

Spring:

0	Core 104
3	Math 122
4	Chem 102 or Biol 112
3	English 103
3	Psychology 101
3	History 102 or 104
16	Total Credits

Second Year

Fall:

3	Math 221
4	Physics 121
4	Computer Science 121
3	Philosophy 205
3	Economics 101
0	Math 292: Sophomore Math Seminar
17	Total Credits

Spring:

3	Math 222
4	Physics 122
3	Stat 101
3	Religious Studies 205
3	Economics 102
16	Total Credits

Third Year

Fall:

3	Math 401
3	Math 304
3	Political Science 102 or 103
3	Philosophy Elective
3	Accounting 101
0	Writing Competency Exam 301
0	Math 392: Junior Math Seminar
15	Total Credits

Spring:

3	Math 305
3	Sociology 101,102, 202, or 305
3	Religious Studies Elective
1	Fine Arts 101
3	Accounting 102
3	Finance 202
16	Total Credits

Fourth Year

Fall:

0	Senior Capstone Core 403
3	Math 407
1	Math 492:Senior Math Seminar
3	Marketing 302
3	Management 101
3	Elective
3	Elective
16	Total Credits

Spring:

0	Senior Comprehensive Exam 401
3	Math Elective
3	Fine Arts Elective
3	Language 102 or Higher
3	Speech 103
3	Math Elective
1	Elective
16	Total Credits

31 Credits Major; 23 Credits Collateral; 21 Credits Accounting, Economics, Finance, Management and Marketing; 46 Additional Core Credits; 7 Credits Electives; 128 Total Credits