

Suggested Plan of Study - B.S. in Applied Mathematics: Actuarial Science

Freshman Year

<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
ENGL 1010	3	ENGL 1020	3
MATH 1950	4	MATH 1960	4
CPSC 1100	4	MATH 2200	3
Natural Science	4	Natural Science	4
	15		14

Sophomore Year

<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
MATH 2450	3	MATH 2560	4
Cultures and Civilizations	3	MATH 3000	3
Humanities and Fine Arts	3	Cultures and Civilizations	3
ECON 1010 ¹	3	ECON 1020 ¹	3
ACC 2010	3	ACC 2020	3
	15		16

Junior Year

<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
MATH 4100	3	Math 4110	3
MATH 3510	3	MATH 4200	3
ECON 3240	3	ECON 3250	3
Cultures and Civilizations	3	THSP 1090 or THSP 2090	3
FIN 3370	3	ENGL 2820	3
	15		15

Senior Year

<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
Math 4600	3	MATH 4120, 4310, or 4320	3
Math Elective ^{3,4}	3	Math Elective ^{3,4}	3
FIN 3020	3	Math Elective ^{3,4}	3
Humanities and Fine Arts	3	Elective ²	3
Elective	3	Elective ²	3
	15		15

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A "C" OR BETTER IS REQUIRED FOR COURSES IN BOLD.

Depending on electives, other courses may require a C as well.

1. For this concentration, Economics 1010 or 1020 satisfy the Behavioral and Social Science General Education requirement.
2. Economics 4600 is strongly recommended.
3. Math 4120 and 4300 are strongly recommended Math Electives.
4. All Math Electives must be taken at the 3000 - 4000 level.