

# Advising Guides for Freshman & Sophomores

# Bachelor of Arts in Math – Actuary Science

This is based on the 2023-2024 Academic Year and is based on successful completion of approximately 12 hours a semester with summers. Students must choose the STEM Area. Refer to the document “General Education Requirements for General Studies Students – First Year Students” for details on the required general education courses for each cohort. For all general education courses, you must earn a “C” or better. Students with Advanced Placement or other approved transfer and early college coursework need to contact their advisor right away so that you don’t duplicate credits.

Level	Fall	Spring	Summer
Freshman	ENGL-1000 (3) COUN-1008 (1) FYS-1001 (3) MATH-2290 (4) ECON-2301 (3) Total – 14	ENGL-1010 (3) ECON-2302 (3) Life Science Course (3) MATH-2292 (4) Total – 13	Fine Arts (3) Social Science (3)  Total – 6
Sophomore	COMM-1000 (3) Humanities/Fine Arts (3) MATH-2294 (4) PHYS-2171 + 2172 (4) Total – 14	MATH-2449 (3) PHYS-2181 + 2182 (4) MATH-2271 (3) STAT-4219 (3) Total – 13	CPSC-2005 (3) ACCT-2110 (3)  Total – 6
Junior	MATH-3099 (3) Junior Seminar MATH-4133 (3) MATH-4250 (3) FIN-3110 (3) Total – 12	MATH-4241 (3) MATH-4451 (3) MATH-4229 (3) MATH-4450 (3) Total – 12	Electives (3)  Total – 3
Senior	MATH-4350 (3) MATH-4637 (3) FIN-3501 (3) FIN-4501 (3)  Total – 12	MATH-4993 (3) Senior Capstone MATH-4557 (3) MATH-4800 (3) ECON-4101 (3) FIN-4502 (3) Total – 15	

## Minimum Total 120

Students must earn a “C” or better in all general education courses.  
See program advisor for Selective options.