

# Advising Guides for Freshman & Sophomores

# Bachelor of Arts in Mathematics

This is based on the 2023-2024 Academic Year and is based on successful completion of approximately 12 hours a semester with LEAP/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	LEAP/Summer	Fall	Spring
Freshman	Social Science (3) COUN-1008 (1) FYS-1001 (3)  Total - 7	ENGL-1000 (3) MATH-2290 (4) Humanities/Fine Arts (3) Social Science (3) Total – 13	ENGL-1010 (3) Fine Arts (3) Life Science Course (3) MATH-2292 (4) Total – 13
Sophomore		COMM-1000 (3) Social Science (3) MATH-2294 (4) PHYS-2171 + 2172 (4) Total – 14	MATH-2449 (3) PHYS-2181 + 2182 (4) CPSC-2005 (3) Elective (3)  Total – 13
Junior	Selectives (3) Electives (3)  Total - 6	MATH-3099 (3) Junior Seminar MATH-4133 (3) Category Selective (3) Selectives (3)  Total – 12	MATH-4241 (3) MATH-4451 (3) Category Selectives (6)  Total – 12
Senior	Electives (6)  Total - 6	Selective Course (6) Electives (6)  Total – 12	MATH-4993 (3) Senior Capstone Selective Courses (5) Electives (4)  Total – 12

## Minimum Total 120

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