MATHEMATICS

The **Bachelor of Science in mathematics program at The University of Southern Mississippi** is based on a flexible curriculum so that individual students may tailor their degree to fit specific educational and career objectives. The program provides a sound foundation for a broad latitude of careers in education, industry, business and government. An undergraduate degree in mathematics also provides a versatile avenue for preparing for advanced studies in a number of fields, including mathematics, computer science, statistics, management science, actuarial science, mathematics education and engineering.

FRESHMAN YEAR	FALL	Hrs.	SPRING	Hrs.
	ENG 101	3	ENG 102	3
	MAT 167	3	MAT 168	3
	MAT 340	3	MAT 326	3
	GEC 02: Natural Science	4	GEC 05: Social/Behavioral Science	3
	UNV 100	1		
	Total	14	Total	12
SOPHOMORE YEAR	FALL	Hrs.	SPRING	Hrs.
	MAT 169	3	MAT 280	3
	ENG 203	3	GEC 02: Natural Science	4
	CSC 101/L, CSS 240 or CSS 346	3	GEC 04: Aesthetic Values	3
	GEC 03: Humanities	3	GEC 03: Humanities	3
	GEC 05: Social/Behavioral Science	3		
	Total	15	Total	13
JUNIOR YEAR	FALL	Hrs.	SPRING	Hrs.
	MAT 320	3	MAT Electives	3
	MAT 402	1	MAT Electives	3
	MAT 423	3	GEC 07: WI	3
	MAT 460	3		
	GEC 08: Speaking Intensive	3		
	Total	13	Total	9
SENIOR YEAR	FALL	Hrs.	SPRING	Hrs.
	MAT 441	3	MAT 481 or MAT 482 Capstone	3
	MAT Electives	3	MAT Electives	3
	Total	6	Total	6

Courses in **bold italics** satisfy General Education Curriculum (GEC) requirements and may transfer from community college. Other courses may also transfer; contact us for details.



SCHOOL OF MATHEMATICS AND NATURAL SCIENCES

usm.edu/mathematics-natural-sciences 601.266.4934

118 College Drive #5043 Hattiesburg, MS 39406 For questions about transfer credits and advisement, contact the academic advisor Kris Sullivan, M.Ed. kristopher.sullivan@usm.edu | 601.266.5341

