



BIOCHEMISTRY

The **Bachelor of Science program in chemistry (biochemistry)** at **The University of Southern Mississippi** prepares students for careers in private industry or government and for admission to graduate programs in the chemical sciences or medicine, dentistry, pharmacy and other science-related professional programs. This program is American Society for Biochemistry and Molecular Biology (ASBMB)-accredited.

FRESHMAN YEAR	FALL	Hrs.	SPRING	Hrs.
	CHE 106/L	4	CHE 107/L	4
	CHE 108	1	BSC 111/L	4
	MAT 167	3	MAT 168	3
	ENG 101	3	ENG 102	3
	GEC 04: Aesthetic Values	3	GEC 05: Social Science	3
	Total	14	Total	17
SOPHOMORE YEAR	FALL	Hrs.	SPRING	Hrs.
	CHE 255/L	4	BSC 370	3
	BSC 110/L	4	CHE 256/L	4
	PHY 111/L or PHY 201/L	4	PHY 112/L or PHY 202/L	4
	GEC 08: Speech	3	HIS 101 or HIS 102	3
			GEC 05: Social Science	3
	Total	15	Total	17
JUNIOR YEAR	FALL	Hrs.	SPRING	Hrs.
	CHE 421/L	4	BSC 282/L	4
	CHE 308	1	CHE 424	3
	CHE 311/L	5	ENG 203	3
	CHE 410	1	GEC 05: Social Science	3
	GEC 03: Humanities	3		
	Total	14	Total	13
SENIOR YEAR	FALL	Hrs.	SPRING	Hrs.
	CHE 461/L WI	4	BSC 486/L	4
	CHE 422	3	CHE 496 Capstone	3
	CHE Elective	3	Elective	3
	Elective	3	Elective	3
	Elective	3	Elective	3
	Total	16	Total	16

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.
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