

Biology Major

Bachelor of Science

2025-2026 Degree Plan

Core Currio	culum 50 Cred	50 Credits	
BIB 434	Romans	3	
BIB/THE	Bible Theology Elective		
	(300-400 level)	3	
CHM 122	The Great Commandment	3	
CHM 301	Spiritual and Leadership	3	
	Development		
CHM 328	The Great Commission	3	
ENG 131	English Composition	3	
ENG 132	Writing and Literature	3	
HIS 135X	Old Testament History	3	
HIS 136X	New Testament History	3	
SCI 243	General Biology I	4	
SCI 244	General Biology II	4	
THE 231	Christian Doctrine	3	
COM 133	Speech or		
COM 140	Perspectives in Communication or		
COM 252	Interpersonal Communication	3	
FAR/MUS	Fine Arts Elective or		
HON 225	Beauty: Art and Culture	3	
HIS 133	World Civilization to 1500 or		
HIS 134	World Civilization since 1500 or		
HIS 231	American Civilization to 1877 or		
HIS 232	American Civilization since 1877	3	
PSY 130	General Psychology or		
SOC 230	Sociology	3	

Electives	23 Credits
Electives	za Credits

*Students should work closely with an advisor to determine the science electives best suited to their area of medical interest. Electives could include SCI 312 - Pathophysiology, 325 - Biomechanics, SCI 350 - Science Internship I, SCI 359 -Microbiology, EXS 380 - Exercise Physiology, SCI 415 - Cell Biology, SCI 436 - Organic Chemistry II, or SCI 437 -Biochemistry.

A minimum of 36 credits must be at the upper (300-400) level for a bachelor degree.

Biology M	lajor 52 Cred	52 Credits	
SCI 245	General Chemistry I	4	
SCI 246	General Chemistry II	4	
SCI 250	Genetics	4	
SCI 300	Ecology	4	
SCI 435	Organic Chemistry I	4	
SCI 441	Senior Science Seminar	3	
SCI	Science Electives (300-400 level)*	23	
Choose 2 of th	ne following Math options.		
MAT 131	College Algebra	3	
MAT 226	Applied Statistics	3	
MAT 243	Calculus I	4	
All major coro	classes must be completed with a gra-	م ما	

All major core classes must be completed with a grade of C or higher.

Total Credits	125 Credits
Core Curriculum	50
Electives	23
Biology Major	52
Total Credits Required for Graduation	125

Biology Major

Four Year Plan

Freshman	Fall (13 cred	lits)	Freshman	Spring (16 credi	its)
HIS 135X	Old Testament History or		HIS 135X	Old Testament History or	
HIS 136X	New Testament History	3	HIS 136X	New Testament History	3
CHM 122	Great Commandment	3	ENG 132	Writing and Literature	3
ENG 131	English Composition	3	HIS 133	World Civilization to 1500 or	
SCI 243	General Biology I	4	HIS 134	World Civilization since 1500 or	
			HIS 231	American Civilization to 1877 or	
			HIS 232	American Civilization since 1877	3
			SCI 244 PSY 130	General Biology II General Psychology or	4
			SOC 230	Sociology	3
			300 230	Sociology	3
Sophomore	Fall (16-17 cred	lits)	Sophomore	Spring (17-18 credi	its)
COM 133	Speech (even) or		CHM 328	Great Commission	3
COM 140	Perspectives in		MAT	Math Elective	3-4
	Communication (even) or		SCI	Science Elective (300-400 level)	4
COM 252	Interpersonal Communication		Elective	General Elective	3
CC12/F	(even) or	7 /	SCI 246	General Chemistry II (even) or	,
SCI 245 FAR/MUS	General Chemistry I (odd) Fine Arts Elective or	3-4	SCI 250	Genetics (odd)	4
HON 225	Beauty: Art and Culture	3			
MAT	Math Elective	3-4			
SCI 300	Ecology	4			
THE 231	Christian Doctrine	3			
Junior	Fall (14-15 cred		Junior	Spring (17 credi	its)
Junior CHM 301	-			<u> </u>	its)
	Fall (14-15 cred Spiritual and Leadership Development		Junior BIB/THE	Spring (17 credi	its) 3
	Spiritual and Leadership	lits)		Bible or Theology Elective	
CHM 301	Spiritual and Leadership Development	lits)	BIB/THE	Bible or Theology Elective (300-400 level)	3
CHM 301	Spiritual and Leadership Development Science Elective (300-400 level)	lits)	BIB/THE	Bible or Theology Elective (300-400 level) Science Elective (300-400 level)	3
CHM 301 SCI COM 133 COM 140	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or	lits)	BIB/THE SCI Electives	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives	3
CHM 301 SCI COM 133	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication	lits)	BIB/THE SCI Electives SCI 246	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or	3 4 6
CHM 301 SCI COM 133 COM 140 COM 252	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or	3 4	BIB/THE SCI Electives SCI 246	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or	3 4 6
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd)	lits)	BIB/THE SCI Electives SCI 246	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or	3 4 6
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245 SCI 435	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd) Organic Chemistry I (even) or	3 4	BIB/THE SCI Electives SCI 246	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or	3 4 6
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd)	3 4	BIB/THE SCI Electives SCI 246	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or	3 4 6
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245 SCI 435	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd) Organic Chemistry I (even) or Science Elective (300-400 level)	3 4 3-4	BIB/THE SCI Electives SCI 246	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or	3 4 6
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245 SCI 435 SCI Senior	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd) Organic Chemistry I (even) or Science Elective (300-400 level) (odd) Fall (17 cred	3 4 3-4	BIB/THE SCI Electives SCI 246 SCI 250	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or Genetics (odd) Spring (14 credi	3 4 6 4
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245 SCI 435 SCI Senior SCI 435	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd) Organic Chemistry I (even) or Science Elective (300-400 level) (odd) Fall (17 cred	3 4 3-4	BIB/THE SCI Electives SCI 246 SCI 250 Senior BIB 434	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or Genetics (odd) Spring (14 credi	3 4 6 4
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245 SCI 435 SCI Senior	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd) Organic Chemistry I (even) or Science Elective (300-400 level) (odd) Fall (17 cred	3 4 3-4	BIB/THE SCI Electives SCI 246 SCI 250	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or Genetics (odd) Spring (14 credi	3 4 6 4
CHM 301 SCI COM 133 COM 140 COM 252 SCI 245 SCI 435 SCI Senior SCI 435	Spiritual and Leadership Development Science Elective (300-400 level) Speech (even) or Perspectives in Communication (even) or Interpersonal Communication (even) or General Chemistry I (odd) Organic Chemistry I (even) or Science Elective (300-400 level) (odd) Fall (17 cred Organic Chemistry I (even) or Science Electives	3 4 3-4 4 lits)	BIB/THE SCI Electives SCI 246 SCI 250 Senior BIB 434 SCI 441	Bible or Theology Elective (300-400 level) Science Elective (300-400 level) General Electives General Chemistry II (even) or Genetics (odd) Spring (14 credi	3 4 6 4