

BS: Biochemistry (Molecular Biology Emphasis)

Major Code: BIOM

University Core		<i>Hours</i>
Bible	101, 102, 211, 212	12
	Advanced Bible	3
English	Composition: ENGL 111	3
	Literature	3
Speech	COMS 111 or equivalent	3
History		3
Science	BIOL 112 and PHYS 110 or 120 (lectures)	6
Mathematics	MATH 124	3
	EXSC 100 + 3 activities	4
UNIV 100		1
Total University Core		41

Entrance Requirements	
Science: 4 semesters of HS science other than physical science, or ≥ 27 on ACT science subscore.	
<i>Deficiency: 3 hrs in field other than HS field.</i>	
Foreign Language: 4 semesters, one language, in HS.	
<i>Deficiency: 6 hours in one language</i>	

BS Degree Core		<i>Hours</i>
English	Composition: ENGL 112	3
	Social Sciences/Humanities	
	Choose from: anthropology, economics, geography, history, philosophy, political science, psychology, sociology <i>(maximum one course per area)</i>	9
Fine Arts	Choose from: ART 101, MUSM 230, THEA 220, or THEA 250	3
	Total BS Core	

Other Notes	
Entering students with fewer than 64 hours and all students planning to take their first college math course must have appropriate SAT/ACT/COMPASS scores for placement.	
Consult the current University catalog for information on the schedule of future course offerings and requisites for course enrollment.	
See catalog for dual major and dual degree requirements.	
Exceptions must be approved on the appropriate exception or substitution form.	

Major Requirements		<i>Hours</i>
Chemistry courses	CHEM 131/133, 132/134, 221/223, 322/324, 323, 353, 453, 454, 455	27
	Biology	8
	BIOL 114 (lab), 113/115, 312 (lecture)	8
Physics	PHYS 111 (lab) and 112/113; or 121 (lab) and 122/123	5
	Total	

Supplement for Major		<i>Hours</i>
Chemistry	CHEM 352, 413	5
	Biology	3
	BIOL 475	3
	BIOL choose ≥ 9 hours from 221/223, 222/224, 313, 330, 355, 357, 454, 480, 484, 491/493, 492/495	9
Literature	Choice of 2 nd literature class	3
Math	Choose ≥ 3 hours from MATH 131, 183/185, or BIOL 483	3-4
	Total	

Electives		
General Electives (may include deficiency). Arrange electives to ensure ≥ 33 advanced hours. May <i>not</i> include Academic Advance courses.		
Minimum		8-9

Other Graduation Requirements	
Min GPA for graduation	2.00
Min advanced hours	33
Min total hours	128
<i>ACAD hours do not count in minimum hours required for degree.</i>	