

Bachelor of Science
Major: Molecular Biology
Catalog: 2019-20

Name:
Student ID:
Advisor:

Updated:
Audited:

UNIVERSITY GENERAL EDUCATION CORE - 44 hrs				MAJOR			
	Inst.	Hours	Grade	Molecular Biology - 40 (4) hrs	Inst.	Hours	Grade
Choose one: COMS 1301, 1303, 2302 or 2303 - 3 hrs				BIOL 1401 - (4) hrs			
ENGL 1301 - 3 hrs				BIOL 1402 - 4 hrs			
ENGL 1302 - 3 hrs				BIOL 3402 - 4 hrs			
ENGL Literature Elective - 3 hrs				BIOL 3403 or 3412 - 4 hrs			
Choose one: ECON 2307, EDUC 2307, GEOG 1301, GEOG 1302, PHIL 1301, PSYC 1301 or SOCI 1301 - 3 hrs				BIOL 4408 - 4 hrs			
Choose one: ART. 1301, ART. 2301, ART. Studio Course, MUSI 1301, 1303, 3304, 3305, 3306, 3307, Performing Ensembles, THEA 1303, THEA 2307, THEA 3308, or ENGL 3330 - 3 hrs				CHEM 4402 - 4 hrs			
MATH 1304 or higher - 3 hrs				CHEM 4403 - 4 hrs			
Life Laboratory Science - 4 hrs				12 hours from the following:			
Choose one set: HIST 1301 or HIST 1303 - 3 hrs AND HIST 1302 or HIST 1304 - 3 hrs, OR HIST 2301 and HIST 2302 - 6 hrs				BIOL 3401 / 3404 / 3405 / 3407 / 3408 / 3409 / 3410 / 4400 / 4404 BIOL 4409 / 4410 // CHEM 3407 // MSCI 4X03 / 4360			
RLGN 1301 or RLG 1303 - 3 hrs				*BIOL 3403 or 3412 (whichever course is not taken for core) can be used towards electives.			
RLGN 1302 or RLG 1304 - 3 hrs							
POLS 2301 - 3 hrs				Req.	Have	Need	
EXSS 1112 - 1 hr				Total Hours in Major	40	0	40
EXSS Activity - 1 hr				Upper-Level Hours in Major	32	0	32
BASC 1200/1201 - 2 hrs				Minimum GPA Required in Major	2.00		
GRAD 0001 - 0 hrs				MINOR			
DEGREE SPECIFIC GENERAL EDUCATION - 14 hrs				Minimum of 18 hours			
					Inst.	Hours	Grade
MATH 1306 - 3 hrs				Minor Course - 3 hrs			
Phys Lab Sci - CHEM 1401 - 4 hrs (required for major)				Minor Course - 3 hrs			
Lab Sci - CHEM 1402 - 4 hrs (required for major)				Minor Course - 3 hrs			
MSCI 2311 - 3 hrs (required for major)				Minor Course - 3 hrs			
				Upper-Level Minor Course - 3 hrs			
				Upper-Level Minor Course - 3 hrs			
				Req.	Have	Need	
Total Hours in General Education				58	0	58	
Notes:				Total Hours in Minor			
*Up to 4 hours from MSCI 4X03 and MSCI 4360 may be counted towards biology electives.				Minimum Upper-Level Hours in Minor			
**Upper-level electives may be required to meet the 42-hour upper-level graduation requirement.				Minimum GPA Required in Minor			
^Tentative course placement, dependent upon course grades:				2.00			
				ELECTIVES			
					Inst.	Hours	Grade
				UL Elec: CHEM 3403 - 4 hrs (required for major)			
				UL Elec: CHEM 3404 - 4 hrs (required for major)			
				UL Elec: MSCI 3101 - 1 hr (required for major)			
				Elective - 3 hrs			
				Req.	Have	Need	
GRADUATION REQUIREMENTS:				Total Hours in Electives	12	0	12
General Education		58	0	58	Required Upper-Level Electives		
Major		40	0	40	9	0	9
Minor		18	0	18			
Electives		12	0	12			
Additional Electives/Major/Minor (Optional)		0	0	0			
Additional Electives/Major/Minor (Optional)		0	0	0			
Less Dual-Counted Hours		-4	0	-4			
Total Hours Required (Minimum 124)		124	0	124			
Wayland Residency Hours Required		31	0	31			
Cumulative Upper-Level Hours Required		42	0	42			
Exam Hours (Maximum 30)		30	0				
				INSTITUTIONAL HOUR BREAKDOWN:			
					Hours	+AH	
				WBU - WAYLAND BAPTIST UNIVERSITY			
					0	0	
				0		0	