

Academic Year 2020-21 **Bachelor of Science in Biological Sciences Concentration: General** SBL1UG

Student Name and ID Number **Estimated Graduation Date**

Major Requirements: 46 Credits			
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*	
Biology Requirements: 14 Cre	Biology Requirements: 14 Credits		
BL 1100 and	3		
Bl 1110	1		
BL 1200 and	3		
BL 1210	1		
BL 2200 and	3		
BL 2210	1		
BL 3782	2		
Chemistry Requirements: 17	Credits		
CH 1150 and	3		
CH 1151	1		
CH 1160 and	3		
CH 1161	1		
CH 2410 and	3		
CH 2411	1		
CH 2420 and	3		
CH 2421	2		
Mathematics Requirements: 7 Credits			
MA 1135	4		
MA 3715	3		
Physics Requirements: 8 Credits			
PH 1110 and	3		
PH 1111	1		
PH 1210 and	3		
PH 1200	1		

Biology Capstone Requirement: 2 - 3 Credits		
Biology Capstone Requirement: 2-3 Credits		
Select either Biology Capstone option. Research credits in Biology (BL		
4000/4001) may be taken individually and require arrangement with		
the instructor. Additional research credits beyond the capstone		
requirement count as free elective credits.		
BL 4510	2	
BL 4000 or BL 4001 and	2	
BL 4530	1	

^{*}M-Passed with valid grade, transfer, or Advance Placement credit; Registered in course; Plan to take in future, WVD-Waived course or credit (does not reduce total degree credits required), SUB-Petitioned as substitute course.

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Concentration Courses: 14 (Credits	
BL 1580	1	
BL 3012	3	
BL 3020	3	
BL 3190	3	
BL 3400	4	
Biology lab course requiren	nent (4 Credi	ts)
Choose one course (or set) w	vith a lab opt	ion
BL 2010 and	3	
BL 2011	1	
BL 2020 and	3	
BL 2021	1	
BL 2160	4	
BL 2170	4	

Cellular and Organismal Track Requirements Choose at least one lab course from either Cellular Track or Organismal Track

ellular Track: Select a minimum of 6 credits			
ab Courses: BL 3210, BL 3310 L 4052, BL 4062, BL 4120, BL L 4800, BL 4840	4135, BL 4	145, BL 4720 <i>and</i> BL 4730,	
,	ther Courses: BL 3220, BL 3300, BL 3640, BL 4020, BL 4030,		
L 4038, BL 4070, BL 4200, BL	4300, BL 4	370, BL 4410, BL 4752	
rganismal Track: Select a minimum of 6 credits			
rganismal Track: Select a mi	nimum of (6 credits	
ab Courses: BL 3230, BL 3780), BL 3999,	BL 4036, BL 4090, BL 4141,	
ab Courses: BL 3230, BL 3780 L 4145, BL 4421, BL 4440, BL Other Courses: BL 3010, BL 30), BL 3999, 4447, BL 4)44, BL 403	BL 4036, BL 4090, BL 4141, 450, BL 4550	
ab Courses: BL 3230, BL 3780 L 4145, BL 4421, BL 4440, BL Other Courses: BL 3010, BL 30), BL 3999, 4447, BL 4)44, BL 403	BL 4036, BL 4090, BL 4141, 450, BL 4550	
ab Courses: BL 3230, BL 3780 L 4145, BL 4421, BL 4440, BL Other Courses: BL 3010, BL 30), BL 3999, 4447, BL 4)44, BL 403	BL 4036, BL 4090, BL 4141, 450, BL 4550	
ab Courses: BL 3230, BL 3780 L 4145, BL 4421, BL 4440, BL Other Courses: BL 3010, BL 30), BL 3999, 4447, BL 4)44, BL 403	BL 4036, BL 4090, BL 4141, 450, BL 4550	
Organismal Track: Select a mi ab Courses: BL 3230, BL 3780 L 4145, BL 4421, BL 4440, BL Other Courses: BL 3010, BL 30 L 4380, BL 4461, BL 4465, BL), BL 3999, 4447, BL 4)44, BL 403	BL 4036, BL 4090, BL 4141, 450, BL 4550	

General Education Requirements: 24 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 Credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	
HASS: 12 Credits		
✓ Students must complete 12 cr	edits of HASS	S course work
✓ Six of the 12 credits must be at the 3000- or 4000- level*		
✓ At least three credits each in the following: Communication/Comp,		
Humanities and Fine Arts, and Social & Behavioral Sciences.		
✓ No more than three credits may come from the Restricted List		
Communication/ Composition	minimum 3	
Humanities and Fine Arts	minimum 3	
Social and Behavioral Sciences	minimum 3	
Course from any list above or Restricted List	0-3	

 $[\]mbox{*an}$ upper division language course in place of UN1025 does not meet this requirement.

Co-Curricular Activities: 3 Credits			
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.			

Free Electives: 17 - 18 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Credit Subtotal		

Advisor Use Only		
Total Credits Required	120	
Total Credits Completed		
Total Credits Needed		