Academic Year 2018-19 **Bachelor of Science in Biological Sciences Concentration: General** SBL1UG

Student Name and ID Number Estimated Graduation Date

Course Number  iology Requirements: 26 Credits L 1010 L 1020 L 2100 L 2200 L 3012 L 3400 L 3400 L 3782 iology Capstone Requirement: 2 elect either Biology Capstone opt 000/4001) may be taken individe the instructor. Additional research equirement count as free elective L 4510 L 4000 or BL 4001 and	redits s 4 4 3 3 3 3	Course Status Code M, R, P, WVD, SUB*
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L 1010 L 1020 L 2100 L 2200 L 3012 L 3190 L 3400 L 3782 iology Capstone Requirement: 2 elect either Biology Capstone option 000/4001) may be taken individual in einstructor. Additional research equirement count as free electives L 4510	4 4 3 3 3	
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elect either Biology Capstone op 000/4001) may be taken individu he instructor. Additional research equirement count as free elective L 4510	2	
000/4001) may be taken individu ne instructor. Additional research equirement count as free elective L 4510	2-3 Cred	lits
ne instructor. Additional research equirement count as free elective L 4510		
equirement count as free elective L 4510		·
L 4510		
	2	
L 4000 <b>o</b> i BL 4001 <b>and</b>		
DI 4530	2	
BL 4530	1	
hemistry Requirements: 19 Cred	aits	
H 1150 and	3	
CH 1151 and	1	
CH 1153	1	
H 1160 and	3	
CH 1161 and	1	
CH 1163	1	
H 2410 <b>and</b>	3	
CH 2411	1	
H 2420 <b>and</b>	3	
CH 2421	2	
lathematics Requirements: 7 Cr	redits	
1A 1135	4	
1A 3715	3	
hysics Requirements: 8 Credits		
H 1110 and	3	
PH 1111	1	
H 1210 <b>and</b>		
PH 1200	3	
Credit Subtotal	3 1	

Concentration Requirements: 18-22 Credits			
Carres Neverlan	Consultan	Course Status Code	
Course Number	Credits	M, R, P, WVD, SUB*	
BL 1580	1		
Select one course and lab opti	on:		
BL 2010 <b>and</b>	3		
BL 2011	1		
BL 2020 <b>and</b>	3		
BL 2021	1		
BL 2160	4		
BL 2170	4		
BL 2210	1		
Cellular and Organismal Track	k Requirem	ents: 12 Credits	
6 credits from each track are r	required.		
At least one course from eithe must be a lab.	r the Cellul	ar or Organismal Tracks	
Cellular Course List:			
Lab Courses: BL 3210, BL 4720	and BL 47	30, BL 4820, BL 4840	
Other Courses: BL 3220, BL 33	300, BL 364	0, BL 4010, BL 4020,	
BL 4030, BL 4035, BL 4370, BL	4752		
Organismal Course List:			
<b>Lab Courses:</b> BL 3230, BL 3780	O, BL 4090,	BL 4145, BL 4421, BL 4550	
Other Courses: BL 3010, BL 40	044, BL 414	0, BL 4380, BL 4465,	
BL 4640			
If needed, take additional Bio to reach a minimum of 18 cre			
BL 2001, 2010, 2011, 2020, 20	)21, 2210, 2	2160, 2170, 2700, 2940,	
3010, 3210, 3220, 3230, 330	00, 3640, 3	780, 3970, 4010, 4020,	
4030, 4034, 4035, 4036, 403	38, 4042, 40	044, 4052, 4062, 4070,	
4090, 4120, 4140, 4145, 4200, 4370, 4380, 4421, 4440, 4450,			
4090, 4120, 4140, 4145, 420	4465, 4520, 4550, 4640, 4720, 4730, 4752, 4820, 4800, 4840,		
	20, 4730, 4	752, 4820, 4800, 4840,	
	20, 4730, 4	752, 4820, 4800, 4840,	
4465, 4520, 4550, 4640, 472	20, 4730, 4	752, 4820, 4800, 4840,	
4465, 4520, 4550, 4640, 472	20, 4730, 4	752, 4820, 4800, 4840,	
4465, 4520, 4550, 4640, 472	20, 4730, 4	752, 4820, 4800, 4840,	

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*			
$\checkmark$ 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		

 $<sup>\</sup>mbox{\ensuremath{^{*}}}$  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.		
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Free Electives: 19 - 24 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Credit Subtotal		

<sup>\*</sup>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.

Advisor Use Only		
Total Credits Required	128	
Total Credits Completed		
Total Credits Needed		