

# BACHELOR OF SCIENCE DEGREE

## BIOLOGY / GENERAL BIOLOGY CONCENTRATION

2022-2023 Catalog

Total Degree Requirements 120 hours

NAME \_\_\_\_\_

UA/GA \_\_\_\_\_

GRAD DATE \_\_\_\_\_

DSU ID# \_\_\_\_\_ ADVISOR \_\_\_\_\_

BAN \_\_\_\_\_

GPA \_\_\_\_\_

Evaluated by \_\_\_\_\_ Date \_\_\_\_\_

DBASE \_\_\_\_\_

HON \_\_\_\_\_

GENERAL EDUCATION REQUIREMENTS 40-41				
COURSE	SUB/TR	SEM	HRS	GR
ENG 101 Eng Comp			3	
ENG 102/200 Eng Comp			3	
ENG LIT- ENG 201, 203, 205 or 206			3	
HIS 101,102,103,104,201, or 202			3	
*FINE ARTS			3	
PHI 201, ENG LIT, HIS 100/200 or FINE ART			3	
MAT 103 Quant Reas, MAT 104 Col Alg,				
MAT 106 Precal, <u>OR</u> MAT 115 Stats			3	
CHE 101/103 Gen Chemistry & Lab			4	
CHE 102/104 Gen Chemistry II & Lab			4	
**Perspectives on Society			3	
**Perspectives on Society			3	
***Personal Development			2-3	
COM 101 or 202			3	

\*Select one introduction/appreciation/history of art, music or creative writing

\*\*Select one: ECO 210, 211; GEO 201, 303; PSC 103, 201  
PSY 101; SOC 101

\*\*\*Select one: SHS 360; CEL 300; CIS 205; FCS 215, 270, 325, 343;  
LIB 101, SWO 101, 300; For Lang 101 **OR** Select two of the following: PER 101, PER 100 level activity

COURSE	SUB/TR	SEM	HRS	GR
*University Requirement FYS 100/300			1	

\*FYS 103 for honor students can meet this requirement.

*SPECIAL DEGREE REQUIREMENTS 3-6				
<b>Select one of the following combinations:</b>				
MAT 105 Plane Trig			3	
MAT 251 Calculus I			3	
<b>OR</b>				
MAT 105 Plane Trig			3	
MAT 300 App Prob & St Meth			3	
<b>OR</b>				
MAT 251 Calculus I			3	
MAT 252 Calculus II			3	
<b>OR</b>				
MAT 251 Calculus I			3	
MAT 300 App Prob & St Meth			3	

\*If student takes one of the above courses in gen ed, only 3 additional hrs required.

BIOLOGY CORE 20				
COURSE	SUB/TR	SEM	HRS	GR
BIO 100 General Biology I			4	
BIO 101 General Biology II			4	
BIO 300 Cell Biology			4	
BIO 301 Ecology			4	
BIO 328 Genetics			4	

GENERAL BIOLOGY CONCENTRATION 25-33				
<b>BIOLOGY ELECTIVES (12-16 hrs)</b>				
<b>All BIO courses 200 level &amp; &gt; are eligible except those specifically described as "not for biology major credit"</b>				
BIO Elective			3-4	
BIO Elective			3-4	
BIO Elective			3-4	
BIO Elective			3-4	
<b>Select approved courses at the 400-level (12-16 hrs)</b>				
<b>with the exception of BIO 470</b>				
BIO			3-4	
BIO			3-4	
BIO			3-4	
BIO			3-4	
BIO 490 Capstone			1	

GENERAL ELECTIVES 19-31			
COURSE	GR/HR	COURSE	GR/HR

Confirmed 6/21/2022