

# BACHELOR OF SCIENCE DEGREE

## BIOLOGY EDUCATION

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 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 not already taken			3	
MAT 103 Quant Reas, MAT 104 Col Alg,				
MAT 105 Trigonometry, MAT 106 Precal,			3	
MAT 115 Stats, OR MAT 251 Calculus I				
CHE 101/103 Gen Chemistry & Lab			4	
CHE 102/104 Gen Chemistry II & Lab			4	
**Perspectives on Society			3	
**Perspectives on Society			3	
CIS 205 Microcomputer Apps			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

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

SPECIAL DEGREE REQUIREMENTS* 0-3				
Choose one of the following:			0-3	
MAT 105 Plane Trig OR				
MAT 251 Calculus I				

\*0 hours if took one of the courses as gen ed.

PROFESSIONAL EDUCATION 27				
CUR 300 Surv of Ed/Fld Ex			3	
CUR 393 Classroom Management			3	
CUR 400 Assmt, Data Anal, and Eval			3	
CUR 493 Teaching the Sciences			3	
CUR 498 Directed Teaching			9	
CSP 340 Srvy of Except Child			3	
EPY 341 Educational Psych			3	

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

BIOLOGY EDUCATION 28				
CHE 215 Survey Organic Chem			3	
CHE 216 Surv Organic Chem Lab			1	
CHE 325 Survey of Biochemistry			3	
CHE 326 Surv Biochemistry Lab			1	
PHY 110 The Physical World			3	
BIO 217 Intro to Microbiology			4	
BIO 230 A&P I			4	
BIO 411 Elements of plant syst			3	
BIO 435 Meth/Mat in Biological Sciences			3	
BIO 440 Evolution & Systematics			3	

*BIO 348 Problems in Biology			0-3	
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\*Suggested but not required in degree program

GENERAL ELECTIVES 0-3			
COURSE	GR/HR	COURSE	GR/HR

Updated 10/27/2023