

BACHELOR OF SCIENCE DEGREE

BIOLOGY / PRE-MED SCIENCE CONCENTRATION (20-21 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 not already taken			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 101,102 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	

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

PRE MED SCIENCE CONCENTRATION 47-55				
BIO 490 Capstone			1	
Select approved courses at the 400-level with the exception of BIO 470 (12-16 hrs)				
BIO			3-4	
BIO			3-4	
BIO			3-4	
BIO			3-4	
BIOLOGY ELECTIVES (12-16)				
All BIO courses 200 level & > are eligible except those specifically described as "not for biology major credit"				
BIO Elective			3-4	
BIO Elective			3-4	
BIO Elective			3-4	
BIO Elective			3-4	
CHEMISTRY MINOR (20)				
CHE 321 Organic Chemistry			3	
CHE 319 Org Chem Lab			1	
CHE 322 Organic Chemistry			3	
CHE 320 Org Chem Lab			1	
CHE 440 Biochemistry			4	
Select one set of the following:				
8				
PHY 221 Physics for Life Sci				
PHY 233 Physics for Life Sci Lab				
PHY 222 Physics for Life Sci				
PHY 234 Physics for Life Sci Lab				
OR PHY 231 General Physics I				
PHY 235 General Physics Lab				
PHY 232 General Physics II				
PHY 236 General Physics II Lab				

GENERAL ELECTIVES 0-8			
COURSE	GR/HR	COURSE	GR/HR

TRANSFER WORK/NON-TRADITIONAL WORK						
SCHL	CR	HA	HP	QP	GPA	

DATE	DSU AVERAGE TO DATE	Totals to date