

BACHELOR OF SCIENCE DEGREE
ENVIRONMENTAL SCIENCE (20-21 catalog)
WILDLIFE MANAGEMENT

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, OR 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 101,103 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	

ENVIRONMENTAL SCIENCE CORE 15				
COURSE	SUB/TR	SEM	HRS	GR
BIO 100 Prin of Biology			4	
BIO 101 Prin of Biology II			4	
BIO 301 Ecology			4	
GIS 202 Intro Geospatial Sci (GIS I)			3	

MAJOR WILDLIFE MANAGEMENT 53-56			
BIO 221 Intro to Wildlife Management			3
BIO 309 Environmental Regulation			3
BIO 321 WildLife Techniques			4
BIO 459 Conservation Biology			4
BIO 463 Wildlife Habitat Management			4

Biology Elective--Select three of the following:			
BIO 319 Applied & Environmental Microbiology			4
BIO 328 Genetics			4
BIO 340 Entomology			4
BIO 415 Mat'l's & Methods in Env Sci			4
BIO 425 Medical Entomology			3
BIO 440 Evolution & Sytematics			3
BIO 447 Parasitology			4
BIO 477 Wetland Ecology			4
BIO 478 Population Ecology			4

Vertebrate Zoology--Select two of the following:			
BIO 439 Field Herpetology			4
BIO 461 Mammalogy			4
BIO 462 Ornithology			4

Botany			
*Select three of the following:			
BIO 312 Dendrology			3
BIO 404 Economic Botany			4
BIO 405 Plant Physiology			4
BIO 408 Biology of Nonvascular Plants			4
BIO 410 Plant Anatomy			4
BIO 411 Field Botany			3

*At least one must be BIO 312 or 411

Geospatial Technology-Select one of the following:			
GIS 310, 361, 461			3

Physical Science			
PHY 221 Physics for Life Sciences I			3
PHY 233 Physics for Life Science Lab			1
or one of the following			
BIO 314 Physical Geology for Life Sciences			4
BIO 416 Soil Science & Biology			4
PHY 314 Phy Geology for Life Sci			4

GENERAL ELECTIVES 1-5			
COURSE	GR/HR	COURSE	GR/HR

TRANSFER WORK/NON-TRADITIONAL WORK					
DATE	DSU AVERAGE TO DATE	Totals to date			