

# BACHELOR OF SCIENCE DEGREE

ENVIRONMENTAL SCIENCE (18 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 102/103 Eng Comp			3	
ENG LIT Elect			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 art, music, theater appreciation, history, or intro course

\*\*Select one: ANT 101; 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	
<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	

### 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 54-56

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'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 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	
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#### Physical Science

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

### GENERAL ELECTIVES 4-7

COURSE	GR/HR	COURSE	GR/HR

### TRANSFER WORK/NON-TRADITIONAL WORK

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DATE DSU AVERAGE TO DATE Totals to date
