

# BACHELOR OF SCIENCE DEGREE

## ENVIRONMENTAL SCIENCE (15 catalog)

### WILDLIFE MANAGEMENT

NAME \_\_\_\_\_ UA/GA \_\_\_\_\_ GRAD DATE \_\_\_\_\_

DSU ID# \_\_\_\_\_ ADVISOR \_\_\_\_\_ BAN \_\_\_\_\_ GPA \_\_\_\_\_

Evaluated by \_\_\_\_\_ Date \_\_\_\_\_ DBASE \_\_\_\_\_ HON \_\_\_\_\_

#### GENERAL EDUCATION REQUIREMENTS 42-46

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, LIT, HIS, Fine Arts not already taken			3	
MAT 104 College Algebra			3	
CHE 101/103 Gen Chemistry & Lab			5	
CHE 102/104 Gen Chemistry II & Lab			5	
**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;  
SWO 101, 300; For Lang 101; LIB 101;

OR Select two from: PER 101, PER 100 level activity

#### WRITING PROFICIENCY REQUIREMENTS

ENG 300, CR/CAAP, CR/PPST, ENG 301	0-3	
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#### SPECIAL DEGREE REQUIREMENTS 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	

#### TRANSFER WORK/NON-TRADITIONAL WORK

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DATE \_\_\_\_\_ DSU AVERAGE TO DATE \_\_\_\_\_ Totals to date \_\_\_\_\_


#### GENERAL ELECTIVES 1-7

COURSE	GR/HR	COURSE	GR/HR

#### 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 217 Intro to Microbiology			4	
BIO 328 Genetics			4	
BIO 336 Invertebrate Zoology			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 470 Internship			1-4	
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

BIO 312 Dendrology <u>or</u>				
BIO 411 Field Botany			3	
<b>Select two of the following:</b>				
BIO 405 Plant Physiology			4	
BIO 406 Plant Pathology			4	
BIO 408 Biology of Nonvascular Plants			4	
BIO 410 Plant Anatomy			4	

**Geospatial Technology--Select one of the following:**

GIS 301, 330, 361, 461; REM 411, 461				
GIS/REM			3	

#### Physical Science

PHY 221 Physics for Life Sciences I			3	
PHY 233 General Physics Lab I			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	