

Murray State College
Tishomingo and Ardmore

Conservation and Wildlife Management

DEGREE REQUIREMENTS

	Credit Hours
GENERAL EDUCATION	38
EFFECTIVE COMMUNICATION (9 Hours)	
ENG1113 English Composition I	3
ENG1213 English Composition II	3
SPC1113 Fundamentals of Speech	3
HISTORY AND POLITICAL AWARENESS (6 Hours)	
HST1483 US History to 1877 (or)	
HST 1493 US History since 1877	3
GVT1113 American Federal Government	3
CRITICAL THINKING (8 Hours)	
PHS1114 General Physical Science (or)	4
Any General Education Science Course (See listing of acceptable courses in the current College Catalog)	
BIO1404 Principles of Biology	4
QUANTITATIVE REASONING (3 Hours)	
MTH2143 Brief Calculus (or)	3
MTH1513 College Algebra (or)	
MTH1413 Survey of Math	
HUMANITIES (6 Hours)	
CON2113 Rainforest Ecology (or)	
Any course with a HUM prefix	3
Any Area 4 course from college catalog	3
COMPUTER PROFICIENCY (3 Hours)	
CIS1113 Computer Applications	3
(or displayed proficiency)	
SOCIAL AND BEHAVIORAL SCIENCE (3 Hours)	
PSY1113 Introduction to Psychology (or)	3
SOC1113 Introduction to Sociology	
ACADEMIC SUCCESS (if applicable)*	
COL 1211/1211L Success Strategies	(1)
*All first-time, full-time freshmen students seeking a degree or certificate are required to enroll in Success Strategies and the New Student Symposium.	
SCIENCE PROGRAM CORE REQUIREMENTS	12
ZOO1114 General Zoology (or)	4
BOT1114 General Botany	
CHM1114 General Chemistry I	4
CHM1214 General Chemistry II	4
Substitutions may be made with prior Department Chair approval.	
RECOMMENDED PROGRAM ELECTIVES	10
AGR2124 Soils and Soil Management	4
AGR2324 Principals of Range Management	4
BOT1114 General Botany	4
CON1404 Conservation of Natural Resources	4
CON2113 Rainforest Ecology	3
CON2403 Conservation of Wildlife Resources	3
CON2504 Wildlife Forensics	4
ENT2023 General Entomology	3
MIC2224 Introduction to Microbiology	4
BIO2810 Special Problems course (or)	1-3
AP 2810, CHM 2810, CON 2810, or MIC 2810	
CON2911 Conservation Volunteerism	1
TOTAL CREDIT HOURS	60
HEALTH, WELLNESS, & HUMAN PERFORMANCE	
HWP Personal Health, First Aid, or Activity	2
Courses (i.e., Swimming, Bowling Golf, Tennis, Dance, Weight Training, Walking/Jogging, Women's Fitness, etc.).	
MSC TOTAL CREDIT HOURS REQUIRED	62

SUGGESTED COURSE SEQUENCE

	Credit Hours
FIRST SEMESTER	
ENG 1113 English Composition I	3
GVT 1113 American Government	3
MTH 1513 College Algebra	3
PHS 1114 General Physical Science	4
COL 1211/1211L Success Strategies.*	1
SECOND SEMESTER	
ENG 1213 English Composition II	3
HWP 1112 Personal Health	2
BIO 1404 Principles of Biology	4
CHM 1114 General Chemistry I	4
THIRD SEMESTER	
HST 1483 American History to 1877 (or)	3
HST 1493 Amer. History since 1877	
PSY 1113 Introduction to Psychology	3
ART Elective	3
CHM 1214 General Chemistry II	4
CON 140 Conserv. Natural Resources	4
FOURTH SEMESTER	
SPC 1113 Fundamentals of Speech	3
ZOO 1114 General Zoology	4
CON 2403 Conserv. Wildlife Resources	3
Science Elective	4
CON 2113 Rainforest Ecology (or)	3
HUM Elective	

The above list is a suggested course sequence only. Students may, with guidance from their Graduation Advisor, make changes to the course sequence. Students should be aware that changes to the course sequence may require more than four semesters to complete their Associate's Degree.

General College Preparatory Requirements

Students may be required to complete transitional courses in English and/or math prior to being admitted into college level courses. Academic placement is determined either by ACT results or placement exams.

PROGRAM OVERVIEW

The Conservation and Wildlife Management program helps the student achieve a more global view of how different aspects of human behavior impact the natural world. This program has working relationships with the Tishomingo National Wildlife Refuge and The Nature Conservancy that enables students to experience fieldwork during the course of their education. Faculty members in this program work on research projects that connect students with faculty from several regional Universities and facilitate their transfer to a Bachelor's Degree.

CAREER OPPORTUNITIES IN CONSERVATION

- Education
- Consultant for industry

Federal Organizations

- Natural Resource Conservation Service
- Fish and Wildlife Service
- Bureau of Land Management
- US Forestry Service

State Organization

- Oklahoma Department of Wildlife Conservation
- Texas Parks and Wildlife Department

Non-government Organizations

- The Nature Conservancy
- Ducks Unlimited
- Wild Turkey Federation