

Working with
Nature
for Society's
Well-Being

A U B U R N U N I V E R S I T Y

School of Forestry & Wildlife Sciences

Wildlife Ecology & Management (WLDE) Degree

2016-2017

NAME:

ID#:

FRESHMAN

FALL				SPRING			
ENGL	1100	English Composition I	3	ENGL	1120	English Composition II	3
BIOL	1020	Principles of Biology	4	BIOL	1030	Organismal Biology	4
BIOL	1021	Principles of Biology Lab	0	BIOL	1031	Organismal Biology Lab	0
WILD	2050	Wildlife Conservation History and Law (M)	3	CORE	SOC	History or Social Science ¹	3
CORE	HIST	History ¹	3	CORE	FINE	Fine Arts	3
FOWS	1010	Intro to Natural Resources (M)	1	CORE	SOC	Social Science	3
14				16			

SOPHOMORE

FALL				SPRING			
CHEM	1010	Survey of Chemistry I	3	CHEM	1020	Survey of Chemistry II	3
CHEM	1011	Survey of Chemistry I Lab	1	CHEM	1021	Survey of Chemistry II Lab	1
WILD	3280	Principles of Wildlife Management (M)	3	BIOL	3060	Ecology	4
Elec	Phys	Restricted Physical Science Elective	4	BIOL	3030	Evolution and Systematics	3
STAT	2510	Statistics for Biological & Health Sciences	3	CORE	HUM	Literature or Humanities ¹	3
14				14			

JUNIOR

FALL				SPRING			
FORY	3100	Dendrology ²	3	CORE	HUM	Literature ¹	3
ENGL	3040	Technical Writing	3	WILD	3750	Analysis for Wildlife Sciences (M)	4
Elec	Field	Taxon-specific Elective	4	COMM	1000	Public Speaking ³	3
MATH	1610	Calculus I	4	WILD	4400	Problem Solving in Wildlife Sciences (M)	2
14				CORE	SOC	Social Science	3
14				15			

SUMMER PRACTICUM

WILD	4910	Wildlife Summer Practicum	8
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SENIOR

FALL				SPRING			
WILD	5280	Avian Ecology and Management (M)	2	WILD	5290	Mammalian Ecology and Management (M)	2
Elec	BIOL	Restricted Biology Elective	4	FOWS	5270	Natural Resource Policy (M)	3
Elec	Field	Taxon-specific Elective	4	BIOL	5140	Plant Ecology	4
WILD	4880	Habitat Management (M)	3	WILD	4890	Wildlife Population Science (M)	3
Elec	Nat	Natural Resource Elective/ROTC	3	12			
16				12			

123 Total Semester Hours

Courses marked with (M) are major courses, and must be completed with a "C" or better.

¹ Student must complete a sequence in either Literature or History.

² Systematic Botany (BIOL 5120 – 4 hours) may be substituted for Dendrology

³ Environmental Interpretation (FOWS 2010) may replace COMM 1000. However, an additional humanities core must then also be taken

Students planning a certificate, minor, additional major or second degree must contact the student services office as early as possible at (334) 844-1050 for referral to the appropriate School or College, advising in prerequisites, checks for minimum GPA requirements, and course scheduling.

All information presented here is subject to change. Current information is available at:

<http://wp.auburn.edu/sfws/students/prospective-students/majors/>

(Telephone (334) 844-1001 and FAX (334) 844-8093).

RESTRICTED ELECTIVES – Wildlife Curriculum

Natural Resource Elective – 3 hours total

AGEC 4070	Agricultural Law	FOR Y 4440	Forest Fire Management
AGEC 4120	Environmental and Natural Resource Economics	FOR Y 5050	Urban Ecology
BIOL 5090	Conservation Biology	FOR Y 5220	Landscape Ecology
BIOL 5150	Animal Community Ecology	FOR Y 5230	Silviculture
BIOL 5350	Behavioral Ecology	FOR Y 5240	Watershed Management
BIOL 5360	Population Ecology	FOR Y 5250	Wetland Ecology and Management
CRIM 3000	Criminology	FOR Y 5470	GIS Applications in Natural Resources
ENTM 3040	General Entomology	FOR Y 5480	GIS Database Design and Analysis
ENTM 4040	Insects Affecting Humans, Domestic Animals, and Wildlife	FOWS 5880	Ecological Economics
FISH 5520	Small Impoundment Management	GEOG 5210	Climatology
FISH 5510	Fisheries Biology and management	GEOG 5830	Geographic Information Systems
FOR Y 3180	Forest Measurements I	RSOC 5650	Sociology of Natural Resources and the Environment
FOR Y 4230	Forest Ecology	WILD 5410	Wildlife Damage Management

Note: Biology and Taxon Specific Electives may also be taken to fulfill the Natural Resource Electives

Biology Elective – 4 hours

BIOL 3000	Genetics
BIOL 3010	Comparative Anatomy
BIOL 4010	Invertebrate Biodiversity
BIOL 5110	Parasitology
BIOL 5650	Ethology

Physical Science Elective – 4 hours

CSES 2040	Basic Soil Science
GEOL 1100	Physical Geology
PHYS 1000	Foundations of Physics

Taxon-specific Electives (Field) – 8 hours (students must take either mammalogy or ornithology)

BIOL 5740	Herpetology
BIOL 5750	Ornithology
BIOL 5760	Mammalogy
FISH 5380	General Ichthyology

Contact Us

Office of Student Services
602 Duncan Drive
Auburn University, AL 36849
334-844-1001 - hollalp@auburn.edu



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