### FRESHMAN

#### FALL
- **ENGL 1100** English Composition I 3
- **BIOL 1020** Principles of Biology 3
- **BIOL 1021** Principles of Biology Lab 1
- **WILD 2050** Wildlife Conservation History & Law (M) 3
- **CORE HIST** History 3
- **FOWS 1010** Introduction to Natural Resources (M) 1
- **TOTAL SEMESTER HOURS** 14

#### SPRING
- **ENGL 1120** English Composition II 3
- **BIOL 1030** Organismal Biology 3
- **BIOL 1031** Organismal Biology Lab 1
- **CORE SOC** History or Social Science 3
- **CORE FINE** Fine Arts 3
- **CORE SOC** Social Science 3
- **TOTAL SEMESTER HOURS** 16

### SOPHOMORE

#### FALL
- **CHEM 1030** Fundamentals of Chemistry I 3
- **CHEM 1031** Fundamentals of Chemistry I Lab 1
- **WILD 3280** Wildlife Ecology, Conservation, & Mgmt. (M) 3
- **ELEC PHYS** Restricted Physical Science Elective 4
- **STAT 2510** Statistics for Biological & Health Sciences 3
- **TOTAL SEMESTER HOURS** 14

#### SPRING
- **CHEM 1040** Fundamentals of Chemistry II 3
- **CHEM 1041** Fundamentals of Chemistry II Lab 1
- **BIOL 3060** Ecology 4
- **BIOL 3030** Evolution & Systematics 3
- **CORE HUM** Literature 3
- **TOTAL SEMESTER HOURS** 14

### JUNIOR

#### FALL
- **FORY 3100** Dendrology 2
- **ENGL 3040** Technical Writing 3
- **ELEC FIELD** Taxon-Specific Elective 4
- **MATH 1610** Calculus I 4
- **TOTAL SEMESTER HOURS** 14

#### SPRING
- **CORE HUM** Literature or Humanities 3
- **WILD 5750** Analysis for Wildlife Sciences (M) 4
- **COMM 1000** Public Speaking 3
- **WILD 4400** Problem Solving in Wildlife Sciences (M) 2
- **CORE SOC** Social Science 3
- **TOTAL SEMESTER HOURS** 15

### SUMMER PRACTICUM
- **WILD 4910** Wildlife Summer Practicum (M) 8

### SENIOR

#### FALL
- **WILD 5280** Avian Ecology & Management (M) 2
- **ELEC BIOL** Restricted Biology Elective 4
- **ELEC FIELD** Taxon-Specific Elective 4
- **WILD 5880** Wildlife Habitat Management (M) 4
- **TOTAL SEMESTER HOURS** 14

#### SPRING
- **WILD 5290** Mammalian Ecology & Management (M) 2
- **FOWS 5270** Natural Resource Policy (M) 3
- **BIOL 5140** Plant Ecology 4
- **WILD 4890** Wildlife Population Science (M) 3
- **ELEC NATR** Natural Resource Elective/ROTC 3
- **TOTAL SEMESTER HOURS** 15

Courses listed 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.

### 124 TOTAL SEMESTER HOURS

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 within Auburn University, advising in prerequisites, checks for minimum GPA requirements, and course scheduling. All information presented here is subject to change. SFWS Student Services: PHONE (334) 844-1001, FAX (334) 844-8093. Current information: [http://bulletin.auburn.edu/undergraduate/schoolofforestryandwildlifesciences/wildlifeecologyandmanagement_major/](http://bulletin.auburn.edu/undergraduate/schoolofforestryandwildlifesciences/wildlifeecologyandmanagement_major/)
RESTRICTED ELECTIVES
Wildlife Curriculum

Natural Resource Elective – 3 hours total
(Biology and Taxon-Specific Electives may also be taken to fulfill the Natural Resource Electives.)

AGEC 4070  Agricultural Law
AGEC 4120  Environmental and Natural Resource Economics
BIOL 5090  Conservation Biology
BIOL 5150  Animal Community Ecology
BIOL 5350  Behavioral Ecology
BIOL 5360  Population Ecology
ENTM 3040  General Entomology
ENTM 4040  Insects Affecting Humans, Domestic Animals, and Wildlife
FISH 5520  Small Impoundment Management
FISH 5510  Fisheries Biology and Management
FORY 3180  Forest Measurements I
FORY 4230  Forest Ecology
FORY 4440  Forest Fire Management
FORY 5230  Silviculture
FORY 5470  GIS Applications in Natural Resources
FORY 5480  GIS Database Design and Analysis
FOWS 5220  Landscape Ecology
GEOG 5210  Climatology
GEOG 5830  Geographic Information Systems
NATR 4240  Watershed Management
NATR 5050  Urban Ecology
NATR 5250  Wetland Ecology and Management
NATR 5880  Ecological Economics
RSOC 5650  Sociology of Natural Resources and the Environment
SOCY 3000  Criminology
WILD 5410  Wildlife Damage Management

Biology Elective – 4 hours
AGRI 3000  Genetics
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 (Field) Electives – 8 hours
(Students must take either mammalogy or ornithology.)
BIOL 5740  Herpetology
BIOL 5750  Ornithology
BIOL 5760  Mammalogy
FISH 5380  General Ichthyology