

Working with  
Nature  
for Society's  
Well-Being

# College of Forestry, Wildlife & Environment

**2023 - 2024 · WILDLIFE, PRE-VETERINARY MEDICINE CONCENTRATION CURRICULUM (WLPV)**

**FRESHMAN**

**FALL**

ENGL	1100	English Composition I	3
BIOL	1020	Principles of Biology	3
BIOL	1021	Principles of Biology Lab	1
CHEM	1030	Fundamentals of Chemistry I	3
CHEM	1031	Fundamentals of Chemistry I Lab	1
MATH	1610	Calculus I	4

**TOTAL SEMESTER HOURS 15**

**SPRING**

ENGL	1120	English Composition II	3
BIOL	1030	Organismal Biology	3
BIOL	1031	Organismal Biology Lab	1
CHEM	1040	Fundamentals of Chemistry II	3
CHEM	1041	Fundamentals of Chemistry II Lab	1
STAT	2510	Statistics for Biological & Health Sciences	3

**TOTAL SEMESTER HOURS 14**

**SOPHOMORE**

**FALL**

CHEM	2070	Organic Chemistry I	3
CHEM	2071	Organic Chemistry I Lab	1
PHYS	1500	General Physics I	4
WILD	2050	Wildlife Conservation History & Law (M)*	3
CORE		History <sup>1</sup>	3

**TOTAL SEMESTER HOURS 14**

**SPRING**

CHEM	2080	Organic Chemistry II	3
CHEM	2081	Organic Chemistry II Lab	1
BIOL	3000	Genetics	3
BIOL	3001	Genetics Lab	1
BIOL	3060	Principles of Ecology (M)	4
CORE		History <sup>1</sup> or Social Science	3

**TOTAL SEMESTER HOURS 15**

**JUNIOR**

**FALL**

BCHE	3200	Principles of Biochemistry	3
WILD	3280	Wildlife Ecology & Management (M)*	3
COMM	1000	Public Speaking	3
CORE		Literature <sup>1</sup>	3
ELEC		Restricted Science Elective	3

**TOTAL SEMESTER HOURS 15**

**SPRING**

BIOL	4100	Cell Biology	3
WILD	5750	Analysis for Environ. & Health Science (M)*	4
CORE		Social Science	3
ELEC		Restricted Science Elective	3
CORE		Literature <sup>1</sup> or Humanities	3

**TOTAL SEMESTER HOURS 16**

**SENIOR**

**FALL**

WILD	5280	Avian Ecology & Management (M)*	2
FORY	3100	Dendrology (M)	3
BIOL	4020	Vertebrate Biodiversity (M)	4
ANSC	3400	Animal Nutrition	4
CORE		Fine Arts	3

**TOTAL SEMESTER HOURS 16**

**SPRING**

BIOL	3030	Evolution & Systematics	3
FOWS	5270	Natural Resource Policy (M)*	3
WILD	5290	Mammalian Ecology & Management (M)*	2
ELEC	FREE	Free Elective	1
ELEC		Wildlife Elective (M)*	3
CORE		Social Science	3

**TOTAL SEMESTER HOURS 15**

Courses listed with (M) are major courses.  
\* Courses must be completed with a grade of "C" or better.  
<sup>1</sup> Student must complete a two-semester sequence in either Literature or History.

**120 TOTAL SEMESTER HOURS**

**05/23**

If planning a certificate, minor, additional major or second degree, please contact the student services office as early as possible at (334) 844-1001 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.* Current information: [https://bulletin.auburn.edu/undergraduate/schoolofforestryandwildlifesciences/forestryandwildlifescience/wildlifescience-prevetconcentration\\_major/](https://bulletin.auburn.edu/undergraduate/schoolofforestryandwildlifesciences/forestryandwildlifescience/wildlifescience-prevetconcentration_major/)

Name:

ID#:



**Restricted Science Electives – 6 hours total**

ANSC	3600	Reproductive Physiology	4
BIOL	3010	Comparative Anatomy	4
BIOL	3200	Microbiology	4
BIOL	3500	Perspectives in Immunology	3
BIOL	4000	Histology	4
BIOL	5110	Parasitology	4
BIOL	5240	Animal Physiology	4
BIOL	5500	Immunology	3
BIOL	5600	Mammalian Physiology	5
PHYS	1510	Physics II	4

**Wildlife Elective (Senior Year)**

WILD	4890	Wildlife Population Science*	3
WILD	5880	Wildlife Habitat Assessment & Mgmt.*	4

**Additional courses required for certification by  
*The Wildlife Society:***

ENGL	3040	Technical Writing	3
WILD	5140	Plant Ecology	4

