

Working with  
Nature  
for Society's  
Well-Being

# School of Forestry & Wildlife Sciences

## 2020 - 2021 · NATURAL RESOURCES MANAGEMENT CURRICULUM (NATR)

### FRESHMAN

<u>FALL</u>				<u>SPRING</u>			
ENGL	1100	English Composition I	3	ENGL	1120	English Composition II	3
BIOL	1020	Principles of Biology	3	BIOL	1030	Organismal Biology	3
BIOL	1021	Principles of Biology Lab	1	BIOL	1031	Organismal Biology Lab	1
FOWS	1010	Intro to Renewable Natural Resources	1	NATR	2020	Natural Resource Field Methods (M)	3
CORE	HIST	History <sup>1</sup>	3	NATR	2050	People & the Environment	3
CORE	FINE	Fine Arts	3	CORE	SOC	History or Social Sciences <sup>1</sup>	3
<b>TOTAL SEMESTER HOURS</b>			<b>14</b>	<b>TOTAL SEMESTER HOURS</b>			<b>16</b>

### SOPHOMORE

<u>FALL</u>				<u>SPRING</u>			
CHEM	1030	Fundamentals of Chemistry I	3	CHEM	1040	Fundamentals of Chemistry II	3
CHEM	1031	Fundamentals of Chemistry I Lab	1	CHEM	1041	Fundamentals of Chemistry II Lab	1
NATR	2010	Environmental Interpretation	3	CORE	HUM	Literature or Humanities <sup>1</sup>	3
FORY	3010	Forest Soils (M)	3	ECON	2020	Microeconomics	3
CORE	HUM	Literature <sup>1</sup>	3	CORE	HUM	Humanities	3
				MATH	1130	Pre-Calculus Trigonometry	3
<b>TOTAL SEMESTER HOURS</b>			<b>14</b>	<b>TOTAL SEMESTER HOURS</b>			<b>16</b>

### JUNIOR

<u>FALL</u>				<u>SPRING</u>			
FORY	3100	Dendrology (M)	3	FORY	5480	GIS Database Design & Analysis (M)	2
FORY	5470	GIS Application in Natural Resources (M)	2	ELEC	MGMT	Restricted Management Elective (M)	3
BIOL	3060	Ecology	4	ELEC	Minor	Minor <sup>2</sup>	3
CORE	SOC	Social Science	3	ELEC	Minor	Minor <sup>2</sup>	3
ELEC	FREE	Free Elective	2	STAT	2010	Statistics for Social & Behavioral Sciences	3
ELEC	Minor	Minor <sup>2</sup>	3		or	or	
					2510	Statistics for Biology & Health Sciences	
<b>TOTAL SEMESTER HOURS</b>			<b>16</b>	<b>TOTAL SEMESTER HOURS</b>			<b>14</b>

### SENIOR

<u>FALL</u>				<u>SPRING</u>			
NATR	5310	Environmental Ethics (M)*	3	NATR	5430	Human Dimensions of Natural Resources (M)	3
FOWS	5270	Natural Resource Policy (M)	3	ELEC	MGMT	Restricted Management Elective (M)	3
ELEC	Minor	Minor <sup>2</sup>	3	NATR	5630	Conservation Planning (M)	3
ELEC	MGMT	Restricted Management Elective (M)	3	NATR	5880	Ecological Economics (M)	3
ELEC	FREE	Free Elective	3	ELEC	Minor	Minor <sup>2</sup>	3
<b>TOTAL SEMESTER HOURS</b>			<b>15</b>	<b>TOTAL SEMESTER HOURS</b>			<b>15</b>

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

<sup>1</sup> Student must complete a sequence in either Literature or History.

<sup>2</sup> Minor Elective courses per selected minor requirements listed in the Auburn University Bulletin.

\*Offered both Fall and Spring semesters.

### Restricted Management Electives - *students must complete 9 credits from the list below*

NATR	3310	Nature Based Recreation (F)	3	NATR	4240	Watershed Management (Sp.)	3
WILD	3280	Wildlife Ecology, Conservation, & Mgmt (F)	3	FORY	4260	Longleaf Pine History & Mgmt. (Sp.)	2
FORY	5230	Silviculture (F)	4	FORY	4440	Forest Fire Management (Sp.)	3
NATR	5250	Wetland Ecology & Management (Sp.)	3				

### 120 TOTAL SEMESTER HOURS

02/20

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/naturalresourcemanagement\\_major/](http://bulletin.auburn.edu/undergraduate/schoolofforestryandwildlifesciences/naturalresourcemanagement_major/)

Name:

ID#: