Working with Nature for Society's Well-Being

**FRESHMAN FALL** 

## College of Forestry & Wildlife Sciences

## 2022 - 2023 · NATURAL RESOURCES MANAGEMENT CURRICULUM (NATR)

**SPRING** 

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
TOTAL SEMESTER HOURS	14	TOTAL SEMESTER HOURS	16
SOPHOMORE			
FALL		SPRING	
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
BIOL 3060 Ecology	4	ECON 2020 Microeconomics	3
CORE HUM Literature <sup>1</sup>	3	CORE HUM Humanities	3
		MATH 1130 Pre-Calculus Trigonometry	3
TOTAL SEMESTER HOURS	14	TOTAL SEMESTER HOURS	16
JUNIOR			
FALL		SPRING	
FORY 3100 Dendrology	3	FORY 5480 GIS Database Design & Analysis	2
FORY 5470 GIS Application in Natural Resources	2	ELEC MGMT Restricted Management Elective	3
FORY 3010 Forest Soils	3	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
		or or	
ELEC Minor Minor <sup>2</sup>	3	2510 Statistics for Biology & Health Sciences	
TOTAL SEMESTER HOURS	16	TOTAL SEMESTER HOURS	14
SENIOR			
FALL		<u>SPRING</u>	
NATR 5310 Environmental Ethics (M)*	3	NATR 5430 Human Dimensions of Natural Resources (M)	3
FOWS 5270 Natural Resource Policy	3	ELEC MGMT Restricted Management Elective	3
ELEC Minor Minor <sup>2</sup>	3	NATR 5630 Conservation Planning (M)	3
ELEC MGMT Restricted Management Elective	3	ELEC FREE Free Elective	3
NATR 5880 Ecological Economics (M)	3	ELEC Minor Minor <sup>2</sup>	3
TOTAL SEMESTER HOURS	15	TOTAL SEMESTER HOURS	15
Courses listed with (M) are major courses and must be completed with	a "C" or bette	ar a said a	

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

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

FORY	4260	Longleaf Pine History & Mgmt. (Sp.)	2	NATR	4240	Watershed Management (Sp.)	3	
FORY	4440	Forest Fire Management (Sp.)	3	NATR	5250	Wetland Ecology & Management (Sp.)	3	
FORY	5230	Silviculture (F)	4	NATR	5350	Resource Mgnt. & Policy	3	
NATR	3310	Nature Based Recreation (F)	3	WILD	3280	Wildlife Ecology, Conservation, & Mgmt (F)	3	

## 120 TOTAL SEMESTER HOURS

02/22

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/

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

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

<sup>\*</sup>Offered both Fall and Spring semesters.