

Working with
Nature
for Society's
Well-Being

College of Forestry, Wildlife & Environment

2024 - 2025 · ENVIRONMENTAL CONSERVATION MANAGEMENT CURRICULUM (ENVC)

FRESHMAN

FALL

ENGL	1100	English Composition I	3
BIOL	1020	Principles of Biology	3
BIOL	1021	Principles of Biology Lab	1
FOWS	1010	Intro to Renewable Natural Resources	1
CORE		History	3
CORE		Fine Arts	3

TOTAL SEMESTER HOURS

14

SPRING

ENGL	1120	English Composition II	3
BIOL	1030	Organismal Biology	3
BIOL	1031	Organismal Biology Lab	1
NATR	2020	Natural Resource Field Methods (M)	3
NATR	2050	People & the Environment	3
CORE		History ¹ or Social Sciences	3

TOTAL SEMESTER HOURS

16

SOPHOMORE

FALL

CHEM	1030	Fundamentals of Chemistry I	3
CHEM	1031	Fundamentals of Chemistry I Lab	1
PARK	3010	Environmental Interpretation	3
BIOL	3060	Ecology	4
CORE		Literature	3

TOTAL SEMESTER HOURS

14

SPRING

CHEM	1040	Fundamentals of Chemistry II	3
CHEM	1041	Fundamentals of Chemistry II Lab	1
MATH	1130	Pre-Calculus Trigonometry	3
ECON	2020	Microeconomics	3
CORE		Literature ¹ or Humanities	3
CORE		Humanities	3

TOTAL SEMESTER HOURS

16

JUNIOR

FALL

FOR Y	3100	Dendrology (M)	3
FOR Y	5470	GIS Application in Natural Resources (M) ³	2
FOR Y	3010	Forest Soils (M)	3
ELEC	FREE	Free Elective	5
ELEC		Minor ²	3

TOTAL SEMESTER HOURS

16

SPRING

FOR Y	5480	GIS Database Design & Analysis (M)	2
STAT	2510	Statistics for Biology & Health Sciences	3
ELEC		Restricted Management Elective (M)	3
ELEC		Minor ²	3
ELEC		Minor ²	3

TOTAL SEMESTER HOURS

14

SENIOR

FALL

NATR	5310	Environmental Ethics (M)	3
FOWS	5270	Natural Resource Policy (M)	3
NATR	5880	Ecological Economics (M)	3
ELEC		Restricted Management Elective (M)	3
ELEC		Minor ²	3

TOTAL SEMESTER HOURS

15

SPRING

NATR	5430	Human Dimensions of Nat. Resources (M)	3
NATR	5630	Conservation Planning (M)	3
ELEC	FREE	Free Elective	3
ELEC		Restricted Management Elective (M)	3
ELEC		Minor ²	3

TOTAL SEMESTER HOURS

15

Courses listed with (M) are major courses and must be completed with a GPA of 2.0 or better.

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

² Minor requirements are listed in the Auburn University Bulletin; see minor advisor.

³ Geographic Information Systems (GEOG 5830) may be substituted for FOR Y 5470.

120 TOTAL SEMESTER HOURS

05/24

All information presented here is subject to change. Current information: https://bulletin.auburn.edu/undergraduate/schoolofforestryandwildlifesciences/forestryandwildlifescience/naturalresourcemanagement_major/

Name:

ID#:

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

CSES	5000	Soil & Environmental Quality - <i>Fall</i>
CSES	5080	Soil Resources & Conservation - <i>Fall</i>
FISH	4100	Introduction to Fisheries Science - <i>Spring</i>
FORY	3500	Forestry for Small Woodland Owners - <i>Fall</i>
FORY	4260	Longleaf Pine - <i>Fall</i>
FORY	5230	Silviculture - <i>Fall</i>
FORY	5150	Forest Regeneration & Seedling Production - <i>Spring</i>
FORY	5440	International Forestry- <i>Fall</i>
FORY	5460	Forest Fire Management - <i>Spring</i>
FORY	5650	Urban Forestry - <i>Spring</i>
FOWS	5260	Forest Wetlands Restoration Ecology - <i>Summer</i>
FOWS	5340	Invasion Ecology - <i>Spring Odd Years</i>
FOWS	5450	Conflict & Collaboration in Natural Resource Management - <i>Spring</i>
NATR	5550	Watershed Hydrology - <i>Fall</i>
NATR	4240	Watershed Management - <i>Spring</i>
NATR	4535	Coastal Zone Management - <i>Summer</i>
NATR	5250	Wetland Ecology & Management - <i>Spring</i>
NATR	5350	Water Resource Management and Policy - <i>Fall</i>
PARK	2010	Intro. to Nature-Based Recreation & Management - <i>Fall</i>
WILD	3280	Wildlife Ecology & Management - <i>Fall</i>

** Semester availability is provided to the best of our knowledge and is NOT guaranteed.*

