

Natural Resources Management (NATR)

Requirements

Admission requirements for the Natural Resources Management Bachelor of Science Degree (NATR) are the same as those for entering Auburn University.

The Natural Resources Management degree program was approved in 2011 as a flexible major that includes core natural resource management courses plus a required minor, concentrating coursework on one of many diverse outdoor careers. Examples of minors that can be embedded in the degree include Nature-Based Recreation, Watershed Sciences, Urban Environmental Science, Natural Resource Ecology, International Business, or Sustainability. The curriculum is designed to meet the needs of students and employers who are interested in the extensive variety of positions within the natural resources community outside of traditional careers within forestry and wildlife sciences. Employers and positions include, but are not restricted to, Park Service Manager, Ecotourism Entrepreneur, Reclamation and Development Manager, Wetlands Manager, or Sustainability Officer. The degree may also be followed by pursuit of additional degrees such as obtaining a law degree to practice law for non-governmental organizations or advanced degrees for teaching and/or research.

Students in Natural Resources Management must select a faculty advisor to help with the many choices within the major, including selection of the embedded minor. Any minor may be considered, but the student will need to be able to explain how the minor supports a particular field within natural resources management. Students must also demonstrate the existence of sufficient employment options with the chosen electives by identifying and contacting future employers. It is strongly recommended that any student who enrolls in Natural Resources Management be proactive in promoting themselves and the degree, as there is no single certifying body for the broad range of careers.

To remain enrolled in Natural Resources Management a student must make timely progress toward completion of the degree and maintain minimum GPA standards established by Auburn University.

Freshman

Fall	Hours	Spring	Hours
BIOL 1020 Principles of Biology & BIOL 1021 Principles of Biology Laboratory		4 BIOL 1030 Organismal Biology & BIOL 1031 Organismal Biology Laboratory	4
FOWS 1010 Introduction to Renewable Natural Resources		1 ENGL 1120 English Composition II	3
Fine Arts		3 History or Social Science ²	3
History		3 NATR 2020 Natural Resources Field Methods	3
ENGL 1100 English Composition I		3 NATR 2050 People and the Environment: An Introduction to Conservation Social Sciences	3
	14		16

Sophomore

Fall	Hours	Spring	Hours
BIOL 3060 Ecology		4 Literature or Humanities ²	3
CHEM 1030 Fundamentals Chemistry I		3 CHEM 1040 Fundamental Chemistry II	3
NATR 2010 Environmental Interpretation		3 CHEM 1041 Fundamental Chemistry II Laboratory	1
CHEM 1031 Fundamental Chemistry I Laboratory		1 ECON 2020 Principles of Microeconomics	3
Literature ²		3 MATH 1130 Pre-Calculus Trigonometry	3
		Humanities	3
	14		16

Junior

Fall	Hours	Spring	Hours
FOR Y 5470 GIS Applications in Natural Resources¹		2 FOR Y 5480 GIS Database Design and Analysis¹	2
FOR Y 3010 Forest Soils¹		3 Minor	6
FOR Y 3100 Dendrology¹		3 Restricted Management Elective^{1,3}	3
Social Science		3 STAT 2510 Statistics for Biological and Health Sciences or 2010 Statistics for Social and Behavior Sciences	3
Minor		3	
Electives		2	
		16	14

Senior

Fall	Hours	Spring	Hours
Minor		3 Minor	3
Restricted Management Elective^{1,3}		3 Restricted Management Elective^{1,3}	3
NATR 5310 Environmental Ethics		3 NATR 5630 Conservation Planning¹	3
FOWS 5270 Natural Resource Policy¹		3 UNIV 4AA0 Creed to Succeed	0
Free Elective		3 NATR 5880 Ecological Economics	3
		NATR 5430 Human Dimensions of Wildlife and Natural Resources	3
		15	15

Total Hours: 120

- ¹ These courses are part of the NATR major and must be completed with a grade of "C" or better
- ² Students must complete either a history or literature sequence.
- ³ Select from: FOR Y 4260, FOR Y 5230, NATR 3310, NATR 4240, NATR 5250, FOR Y 4440, or WILD 3280