Wildlife

https://ag.purdue.edu/oap/Pages/major.aspx

120 credits required for graduation Credits Course number Course Title Departmental/Program Major Courses (110 credits) Required Major Courses (43 credits) 3 FNR 21000 Natural Resources Information Management 3 Dendrology FNR 22500 3 Ecology & Systemics of Fish and Mammals FNR 24100 Laboratory in Ecology & Systemics of Fish and Mammals 1 FNR 24200 Ecology & Systemics of Amphibians, Reptiles and Birds 3 FNR 25100 Laboratory in Ecology & Systemics of Amphibians, Reptiles and Birds 1 FNR 25200 3 **Conservation Genetics** FNR 30500 3 FNR 33100 Forest Ecosystems 3 Wildlife Habitat Management FNR 34100 3 FNR 34800 Wildlife Techniques 2 FNR 37000 Natural Resources Practicum 4 FNR 37300 Wildlife Practicum 3 FNR 37500 Human Dimensions of Natural Resource Management 3 FNR 40800 Natural Resources Planning FNR 44700 Vertebrate Population Dynamics 4 FNR 47000 Fundamentals of Planning Major Selectives (10 credits) (See Advising Resources) **BTNY Selective** 2 Wildlife Disease Selective 6 Wildlife Selective Other Departmental /Program Course Requirements (57 credits) (See Advising Resources) 0.5 AGR 10100 Introduction to the College of Agriculture and Purdue University 0.5 AGR 11900 Introduction to FNR Academic Programs **BIOL 11000** Fundementals of Biology I 4 2 **BIOL 28600** Intorduction to Ecology and Evolution Introduction to Plant Science 4 BTNY 11000 3 General Chemistry (satisfies Science #1 for core) CHM 11100 3 CHM 11200 General Chemistry (satisfies Science #2 for core) 3 FNR 10300 UCC STS Selective (satisfies Science, Technology & Society Selective for core) 3 MA 16010 Applied Calculus I (satisfies Quantitative Reasoning for core) 3 Applied Calculus II MA 16020 3 POL 22300 Introduction to Environmental Policy STAT 30100 **Elementary Statistical Methods** 3 FNR Economics Selective (satisfies Human Culture Behavioral/Social Science for core) 3 Ethics Selective (satisfies Human Cultures Humanities for core) 3 **Humanities or Social Science Selective** 3 **Humanities or Social Science Selective Humanities or Social Science Selective** First-Year Composition (satisfies Written Communication for core) (satisfies Information ENGL 10600 Literacy for core) Fundamentals of Speech Communication or Science Writing and Presentation (satisfies COM 11400 or 3 COM 21700 Oral Communication for core) 3 Written or Oral Communication Selective **Electives (10 credits)** 10______ **University Core Requirements:** Human Cultures Humanities: Science, Technology, and Society: Human Cultures Behavioral/Social Science: Written Communication: Information Literacy: Oral Communication: Science #1: Quantitative Reasoning. Science #2: 120 semester credits required for Bachelor of Science degree. 2.0 GPA required for Bachelor of Science degree.

i	College of Agriculture & University Level Requirements:
į	2.0 GPA required for Bachelor of Science degree.
i	32 Upper division credits taken from Purdue
i	9 credits International Understanding:
i	3 credits Multicultural Awareness:
i	9 credits of Hum and/or Social Sciences outside the College of Agriculture:
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	Course number	Course Title	Prerequisites	Credits	Course number	Course Title	Prerequisites
	Fall 1st Year				Spring 1st Year		
0.5	AGR 10100	Introduction to the College of Agriculture and Purdue University		4	BTNY 11000	Introduction to Plant Science	
0.5	AGR 11900	Introduction to FNR Academic Programs		3	CHM 11200	General Chemistry II	CHM 11100
4	BIOL 11000	Fundementals of Biology I		3	COM 11400 or COM 21700	Fundamentals of Speech or Science Writing and Presentation	
3	CHM 11100	General Chemistry		3	FNR 10300	Introduction to Environmental Conservation	
4	ENGL 10600	First-Year Composition		3	MA 16020	Applied Calculus II	C- or better in MA 16010
3	MA 16010	Applied Calculus I	ALEKS 75+				
15				16			
	Fall 2nd Year				Spring 2nd Year		
3	FNR 22500	Dendrology	BIOL 11000 or BTNY 11000	2	BIOL 28600	Introduction to Ecology & Evolution	BIOL 11000
3	FNR 24100	Ecology & Systems of Fishes & Mammals	BIOL 11000 or BNTY 11000	3	FNR 21000	Natural Resource Information Management	
1	FNR 24200	Laboratory in Ecology & Systematics of Fishes & Mammals	C- or better in BIOL 11000 or BNTY 11000	3	FNR 25100	Ecology & Systematics of Amphibians, Reptiles, & birds	C- or better in BIOL 11000 or BNTY 11000
3	STAT 30100	Elementary Statistical Methods		1	FNR 25200	Laboratory in Ecology & Systematics of Amphibians, Reptiles, & Birds	C- or better in BIOL 11000 or BNTY 11000
3		Economics Selective		3	FNR 34800	Wildlife techniques	C- or Better in (FNR 24200, MA 22300, STAT 30100, FNR
				3		Humanities or Social Science Selective	25200)
13						Science Selective	
				15			
				15			
	Summer			15			
2	Summer Session FNR 37000	Natural Resources Practicum	24200, 25200,	15			
2	Session FNR 37000			15			
	Session	Natural Resources Practicum Wildlife Practicum	24200, 25200, 34800	15			
2	Session FNR 37000 FNR 37300		24200, 25200, 34800	15	Spring 3rd Year		
2	Session FNR 37000		24200, 25200, 34800	3	Spring 3rd Year FNR 37500	Human Dimensions of Natural Resource Management	POL 22300
2 4 6	Session FNR 37000 FNR 37300 Fall 3rd Year	Wildlife Practicum	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500,				POL 22300
2 4 6 3	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100	Wildlife Practicum Forest Ecosystems Introduction to Environmental	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800	3	FNR 37500	Natural Resource Management	POL 22300
2 4 6 3 3 3	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100 POL 22300	Forest Ecosystems Introduction to Environmental Policy Wildlife Habitat Management Humanities or Social Science Selective	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800 C- or Better FNR	3 2	FNR 37500	Natural Resource Management Botany Selective	POL 22300
2 4 6 3 3 3	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100 POL 22300	Wildlife Practicum Forest Ecosystems Introduction to Environmental Policy Wildlife Habitat Management Humanities or Social Science Selective Written or Oral	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800 C- or Better FNR	3 2 3	FNR 37500	Natural Resource Management Botany Selective Wildlife Selective	POL 22300
2 4 6 3 3 3	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100 POL 22300	Forest Ecosystems Introduction to Environmental Policy Wildlife Habitat Management Humanities or Social Science Selective	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800 C- or Better FNR	3 2 3	FNR 37500	Natural Resource Management Botany Selective Wildlife Selective	POL 22300
2 4 6 6 3 3 3 3 3 3 3 3	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100 POL 22300	Wildlife Practicum Forest Ecosystems Introduction to Environmental Policy Wildlife Habitat Management Humanities or Social Science Selective Written or Oral	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800 C- or Better FNR	3 2 3 6	FNR 37500	Natural Resource Management Botany Selective Wildlife Selective	POL 22300 BIOL 28600, STAT 30100
2 4 6 3 3 3 3 3 3 15	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100 POL 22300 FNR 34100 Fall 4th Year	Forest Ecosystems Introduction to Environmental Policy Wildlife Habitat Management Humanities or Social Science Selective Written or Oral Communication Selective	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800 C- or Better FNR 225 & FNR 370 C- or better in BIOL 28600, MA 22400, STAT	3 2 3 6	FNR 37500	Natural Resource Management Botany Selective Wildlife Selective Elective	BIOL 28600, STAT 30100 FNR 37500, 40600, 44700,
2 4 6 3 3 3 3 3 3 4	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100 POL 22300 FNR 34100 Fall 4th Year FNR 44700	Forest Ecosystems Introduction to Environmental Policy Wildlife Habitat Management Humanities or Social Science Selective Written or Oral Communication Selective Vertebrate Population Dynamics Fundamentals of Planning Ethics Selective	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800 C- or Better FNR 225 & FNR 370 C- or better in BIOL 28600, MA 22400, STAT	3 2 3 6	FNR 37500 Spring 4th Year FNR 30500	Natural Resource Management Botany Selective Wildlife Selective Elective Conservation Genetics Natural Resources Planning Humanities or Social Science Selective	BIOL 28600, STAT 30100 FNR 37500,
2 4 6 3 3 3 3 3 3 4 15	Session FNR 37000 FNR 37300 Fall 3rd Year FNR 33100 POL 22300 FNR 34100 Fall 4th Year FNR 44700	Forest Ecosystems Introduction to Environmental Policy Wildlife Habitat Management Humanities or Social Science Selective Written or Oral Communication Selective Vertebrate Population Dynamics Fundamentals of Planning	24200, 25200, 34800 FNR 37000 BIOL 28600, FNR 22500, FNR 34800 C- or Better FNR 225 & FNR 370 C- or better in BIOL 28600, MA 22400, STAT	3 2 3 6	FNR 37500 Spring 4th Year FNR 30500	Natural Resource Management Botany Selective Wildlife Selective Elective Conservation Genetics Natural Resources Planning Humanities or Social	BIOL 28600, STAT 30100 FNR 37500, 40600, 44700,

120 semester credits required for Bachelor of Science degree 2.0 GPa required for Bachelor of Science degree.

The highlighted course is considered critical; timely progress toward the degree depends upon steady progress through each course in the plan of study, but this course, in particular, should be completed by the semester indicated.