

Natural Resource Conservation Curriculum Plan

All students majoring in Natural Resources Conservation must complete this Curriculum Plan before the start of their second semester taking upper-division, major coursework. This Plan includes all major coursework and must be approved and signed by your Faculty Advisor and turned in to an Academic Advisor (119B or 121 Newins-Ziegler Hall). If you need help finding a Faculty Advisor, please visit an Academic Advisor.

The Curriculum Plan must be written in ink and must include the following Groups:

- **Core courses (Group C1-C9)** – 9 Categories of courses in the Core. One course from each of the categories must be taken. Students and their Faculty Advisor will discuss which course in each category best fits the student’s academic and career goals (see page 2).

C1: Professional Seminar

C4: Natural History

C7: Field Applications

C2: Ecology

C5: Human Dimensions

C8: Capstone Experience

C3: Quantitative Analysis and
Assessment

C6: Policy and Economics

C9: Spatial Analysis

- **Planned courses (Group P)** – additional courses chosen with Faculty Advisor approval to provide additional academic preparation, and sufficient to complete **60 upper-division credits** (including Core + Planned courses).
 - (only up to 9 credits in a major can also be used towards a minor)

Once approved, this Plan is a contract of courses required for the major. Student may make changes to their Curriculum Plan in approved situations, such as a course has been cancelled or a scheduling conflict occurs.

When updating the Curriculum Plan:

- Cross out old course
- Add new course information in the next available line for that semester
- Have the Faculty Advisor initial and date in the *New* column next to the new course, and at the bottom of the schedule page.
- Submit updated plan to an Academic Advisor upon approval of change

Student Name (please print)

UFID

NRC Core Requirements:

Students must take one course from each of the 9 Categories in the NRC Core. Use the second column to track the course and credits selected and total your Core credits. On the next page, plan a schedule and track that you add C1-C9 to your schedule.

Complete one course per category	↓ Write your credits for the core course (1 per Category)	Suggested Year (Junior and/or Senior) ↓	Term Offered		
			Fall	Spring	Sum
Category 1: Professional Seminar	FOR3200C <i>Foundations in Natural Resources and Conservation</i> (3 credits pre-2019, 1 credit in 2020)	Junior			B
	FNR4XXX <i>Professional Practice in Natural Resources</i> (1 credit)	Junior	X		
Category 2: Ecology	FOR3153C <i>Forest Ecology</i> (3 credits)	Junior	X	X	
	WIS3404 <i>Natural Resource Ecology</i> (3 credits) (online)	Junior	X		
	FAS4270 <i>Marine Ecological Processes</i> (3 credits)	Junior	X		
	FAS4932 <i>Freshwater Ecology</i> (3 credits)	Junior	X		
	WIS4443C <i>Wetland Wildlife Ecology</i> (4 credits) (in Milton, FL only)	J/S	Alternating years		
Category 3: Quantitative Analysis and Assessment	FNR3410C <i>Natural Resource Sampling</i> (3 credits)	Junior	X		
	FAS4932 <i>Applied Fisheries Statistics</i> (4 credits)	Senior	Fall even years only		
	WIS4601C <i>Quantitative Wildlife Ecology</i> † (3 credits)	Junior	X	X	
	WIS4945C <i>Wildlife Techniques</i> † (3 credits)	Senior	X	X	
Category 4: Natural History	FNR3131C <i>Dendrology/Forest Plants</i> (3 credits)	Junior	X		
	WIS3402/L <i>Wildlife of Florida/Lab</i> (3+1 credits)	Junior		X	
	FAS4202C <i>Biology of Fishes</i> (4 credits)	Junior	X		
Category 5: Human Dimensions	FOR3202 <i>Society and Natural Resources</i> (3 credits)	Junior		X	
	FOR4932 <i>Environment and Society</i> (3 credits)	Junior	X		
	FOR4060 <i>Global Forests and Society</i> (3 credits)	Senior		X	
Category 6: Policy and Economics	FNR4660 <i>Natural Resource Policy and Economics</i> (3 credits) (online)	Senior	X		
	FOR4621 <i>Forest Economics and Management</i> (3 credits)	Senior	X		
Category 7: Field Applications	FNR4624C <i>Field Operations for the Management of Ecosystems</i> (3 credits)	Senior	X		
	FAS4305C <i>Intro to Fisheries Science</i> (3 credits)	Junior		X	
	WIS4427C <i>Wildlife Habitat Management</i> † (3 credits)	Senior		X	
	FNR4070C <i>Environmental Education Program Development</i> (3 credits)	J/S	Fall odd years only		
	FOR3214/L <i>Fire Ecology and Management/Lab</i> (2+1 credits)	Senior		X	
	FOR4664 <i>Ecotourism</i> (3 credits)	J/S	X		
	FAS4932 <i>Field Ecology of Aquatic Organisms</i> (4 credits)	J/S			A
Category 8: Capstone Experience	FNR4623C <i>Integrated Management and Assessment/FNR4XXX Integrated Management and Planning</i> (2 credits Fall + 1 credit Spring)	S only	X both required		
	FOR4941 <i>Internship in Natural Resources</i> ** (3 credits)	S only	X	X	X
	FAS4905 <i>Independent Study</i> ** (3 credits)	S only	X	X	X
	FOR4905 <i>Independent Study</i> ** (3 credits)	S only	X	X	X
	WIS4905 <i>Independent Study</i> ** (3 credits)	S only	X	X	X
Category 9: Spatial Analysis	FOR3434C <i>Forest Resource Information Systems</i> (3 credits)	Junior			B
	GIS3072C <i>Geographic Information Systems</i> (3 credits) (online/hybrid)	J/S	X		
TOTAL CORE CREDITS					

** These courses require the student to independently secure a suitable opportunity with a SFRC/WEC faculty member or external internship. These courses must be completed in the student's final academic year to meet Core Category 8 (Capstone); during other semesters, these courses can count towards Planned Courses but not the Core Category 8.

† Seats open to non-Wildlife majors only during Drop/Add. NRC students are encouraged to have an alternate Core course planned for backup.

"Group" is C1 = Core Category 1, C2 = Core Category 2, etc. or P = Planned Course

Semester:				Semester:			
Group	Course Number & Title	Cr.	New	Group	Course Number & Title	Cr.	New
Total Credits for Semester:				Total Credits for Semester:			
Semester:				Semester:			
Group	Course Number & Title	Cr.	New	Group	Course Number & Title	Cr.	New
Total Credits for Semester:				Total Credits for Semester:			
Semester:				Semester:			
Group	Course Number & Title	Cr.	New	Group	Course Number & Title	Cr.	New
Total Credits for Semester:				Total Credits for Semester:			
Semester:				Semester:			
Group	Course Number & Title	Cr.	New	Group	Course Number & Title	Cr.	New
Total Credits for Semester:				Total Credits for Semester:			
Semester:				Semester:			
Group	Course Number & Title	Cr.	New	Group	Course Number & Title	Cr.	New
Total Credits for Semester:				Total Credits for Semester:			

Faculty Advisor Initials _____ Date _____

Total credits by group: core and planned	Core Courses (C1-C9)	
	Planned Courses	
	*Total Major Credits (must be at least 60 major credits)	

*If you have a Minor, ensure only up to 9 credits are being double counted for NRC major and any minor

Faculty Advisor Sign / Print

Date

Academic Advisor

Date

Student Statement

Briefly explain your academic interests, your desired area of specialization, and your future goals. Describe how majoring in Natural Resource Conservation will allow you to fulfill these interests and goals:

I understand that all courses in my approved Curriculum Plan must be completed to qualify for graduation. Changes to the Curriculum Plan are allowed in approved situations, such as courses have been cancelled or semester scheduling conflicts, and must be approved by the Faculty Advisor and Academic Advisor prior to my taking the substituted course.

Students' Signature

Date