

For more Information Kristina Haselier - khaselier@ufl.edu Grace Burmester - graceb@ufl.edu

# 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 then turned in to the SFFGS Academic Hub (on eLearning) for approval by an Academic Advisor. If you need help finding a Faculty Advisor, please visit an Academic Advisor.

### \*Current Students: DOWNLOAD A FILLABLE FORM from the School's Academic Hub

The Curriculum Plan must be written in ink, or typed with Adobe Signatures 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

- <u>Planned courses (Group P)</u> additional courses chosen with Faculty Advisor approval to provide additional academic preparation, and sufficient to complete **60 upper-division credits** (including Core + Planned courses).
  - o only up to 9 credits in a major can also be used towards a minor
  - O Upper-division are courses numbered in 3000-4000 level (junior/senior level, example FOR3200C)

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

### When updating the Curriculum Plan:

- For the course you are no longer taking, put the change date (today's date) in the Deleted column.
- Add new course information in the next available line for that semester, and mark the date of the change in the Added column. (The Deleted and Added Columns should show the relationship of what's changed in your Plan on that date.)
- Recalculate the Semester credits, and put your Total Core and Planned credits in the "Plan Update #1 or #2" boxes.
- Have your Faculty Advisor initial and date at the bottom of the schedule page.
- Submit updated Curriculum Plan on the SFFGS Academic Hub in eLearning to an Academic Advisor for 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		gested Year		m Offe	
per category	, , , , , , , , , , , , , , , , , , , ,	/or Senior) ↓	Fall	Spring	Sum
Category 1: Professional Seminar	FOR3200C Foundations in Natural Resources and Conservation (3 credits 2019 and earlier, 1 credit in 2020 and later)	Junior			В
Professional Seminal					
	FNR3020 Professional Practice in Natural Resources (1 credit)	Junior	Х		
Category 2:	FOR3153C Forest Ecology (3 credits)	Junior	Х	Х	
Ecology	WIS3404 Natural Resource Ecology (3 credits) (online)	Junior	Х		
	FAS4270 Marine Ecological Processes (3 credits)	Junior	Х		
	FAS4932 Freshwater Ecology (3 credits)	Junior	Х		
	WIS4443C Wetland Wildlife Ecology (4 credits) (in Milton, FL only)	J/S	Alte	nating y	ears
Category 3:	FNR3410C Natural Resource Sampling (3 credits)	Junior	Х		
Quantitative Analysis	FAS4932 Applied Fisheries Statistics (4 credits)	Senior	Fall e	ven year	s only
and Assessment	WIS4601C Quantitative Wildlife Ecology † (3 credits)	Junior	Х	Х	
	WIS4945C Wildlife Techniques † (3 credits)	Senior	Х	Х	
Category 4:	FNR3131C Dendrology/Forest Plants (3 credits)	Junior	Х		
Natural History	WIS3402/L Wildlife of Florida/Lab (3+1 credits)	Junior		Х	
	FAS4202C Biology of Fishes (4 credits)	Junior	Х		
Category 5:	FOR3202 Society and Natural Resources (3 credits)	Junior		Х	
Human Dimensions	FOR4934 Eco-Civic Engagement (3 credits)	Junior		Х	
	FOR4060 Global Forests and Society (3 credits)	Senior		Х	
Category 6:	FNR4660 Natural Resource Policy and Economics (3 credits) (online)	Senior	Х		
Policy and Economics	FOR4621 Forest Economics and Management (3 credits)	Senior	Х		
Category 7:	FNR4624C Field Operations for the Management of Ecosystems (3 credits)	Senior	Х		
Field Applications	FAS4305C Intro to Fisheries Science (3 credits)	Junior		Х	
	WIS4427C Wildlife Habitat Management † (3 credits)	Senior		Х	
	FNR4070C Environmental Education Program Development (3 credits)	J/S	Fall o	dd years	sonly
	FOR3214/L Fire Ecology and Management/Lab (2+1 credits)	Senior		Х	
	FOR4664 Sustainable Ecotourism Development (3 credits)	J/S	Х		
	FAS4932 Field Ecology of Aquatic Organisms (4 credits)	J/S			Α
Category 8:	FNR4623C Integrated Natural Resource Management (3 credits)	S only		Х	
Capstone Experience	FOR4941 Internship in Natural Resources ** (3 credits)	S only	Х	Х	Х
	FAS4905 Independent Study ** (3 credits)	S only	Х	Х	Х
	FOR4905 Independent Study ** (3 credits)	S only	Х	Х	Х
	WIS4905 Independent Study ** (3 credits)	S only	Х	Х	Х
Category 9:	FOR3434C Forest Resource Information Systems (3 credits)	Junior			В
Spatial Analysis	GIS3072C Geographic Information Systems (3 credits) (online/hybrid)	J/S	Х		
	TOTAL CORE CREDITS				

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

<sup>†</sup> 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

Seme	ester:		Update	s (Date)	Seme	ster:		Update	s (Date)
Group	Course Number & Title	Credits	Deleted	Added	Group	Course Number & Title	Credits	Deleted	Added
	Total Credits for Semester:								
		Щ		(5.1.)		Total Credits for Semester:			(5.1.)
	ester:		Update		Seme			Update	
Group	Course Number & Title	Credits	Deleted	Added	Group	Course Number & Title	Credits	Deleted	Added
	Total Credits for Semester:					Total Credits for Semester:			
Semo	ester:		Update	s (Date)				Updates (Date)	
Group	Course Number & Title	Credits	Deleted	Added	Group	Course Number & Title	Credits	Deleted	Added
	Total Credits for Semester:				Total Credits for Semester:				
	ester:			s (Date)	Seme			Update	
Group	Course Number & Title	Credits	Deleted	Added	Group	Course Number & Title	Credits	Deleted	Added
							[		
	Total Credits for Semester:					Total Credits for Semester:			
Total Credits for Semester.					iotal credits for semester.				

<sup>&</sup>quot;Group" is C1 = Core Category 1, C2 = Core Category 2, etc. or P = Planned Course

# Core and Planned must equal at least 60 major credits\*

\*If you have a Minor, ensure only up to 9 credits are being double counted for NRC major and minor; at least 6 unique credits per minor (Please use "P/M or C#/M" to show "double counting" minor credits, and "M" for minor credits not counting towards the NRC major)

# **Total Credits for Major**

Core Courses (C1-C9)	
Planned Courses	
*Total Major Credits	

# Plan Update #1 Date:

# Plan Update #2 Date:

Core Courses (C1-C9)	
Planned Courses	
*Total Major Credits	
Faculty Approval	
Date	

Planned Courses	Planned Cour	ses	Planned Courses	i
*Total Major Credits	*Total Major Cred		*Total Major Credits	
, , , , ,			1,1 11111	
Faculty Approval	Faculty Appro	val	Faculty Approval	
Date		ate	Date	
Date		ate	Date	
nculty Advisor Sign / Print	 Date	Academic Adv	visor	Date
	Student State	ment		
riefly explain your academic interests, your d		n, and your future g	goals. Describe now majoring	g in Naturai
esource Conservation will allow you to fulfill	these interests and goals:			
coodings conservation in anoth you to raining				
, , , , , , , , , , , , , , , , , , , ,				
understand that all courses in my approved				
understand that all courses in my approved lan are allowed in approved situations, such	as courses have been canc	elled or semester s		
understand that all courses in my approved lan are allowed in approved situations, such	as courses have been canc	elled or semester s		
understand that all courses in my approved	as courses have been canc	elled or semester s		
understand that all courses in my approved an are allowed in approved situations, such	as courses have been canc	elled or semester s		
understand that all courses in my approved an are allowed in approved situations, such	as courses have been canc	elled or semester s		
understand that all courses in my approved an are allowed in approved situations, such	as courses have been canc	elled or semester s		
understand that all courses in my approved an are allowed in approved situations, such	as courses have been canc	elled or semester s		
understand that all courses in my approved lan are allowed in approved situations, such he Faculty Advisor and Academic Advisor prio	as courses have been canc	elled or semester s		

Plan Update #4 Date:

Core Courses (C1-C9)

Plan Update #5 Date:

Core Courses (C1-C9)

Plan Update #3 Date:

Core Courses (C1-C9)