

Day 1	Friday, February 28, 2025 - Class at Office of Resource Stewardship	
9:00-10:30am	<ul style="list-style-type: none"> • Welcome to FMNP Freshwater Systems! • Introduction to IFAS; Guest Speaker: Mark Tancig • Course expectations, goals, and format • Introductions and Icebreaker 	<ul style="list-style-type: none"> • Description of On-Your Own Assignments and Field Trips • Intro to Group Project • Pre-test • Questions and Troubleshooting
10:30-11:30am	Introduction to Florida's Freshwater Systems: Karen Rose	
11:30am-12:30pm	Lunch Break (bring your own bag lunch)	
12:30-1:30pm	Herbaceous Wetlands: Mark Tancig	
1:30-1:45pm	Break	
1:45-2:45pm	Forested Wetlands: Karen Rose	
2:45-3:00pm	Break	
3:00-4:00pm	Brainstorm Project Topic Ideas and choose projects; Questions and Discussion; Assignments	
On Your Own	<ul style="list-style-type: none"> • Watch video: Florida Swamps and complete reflection worksheet. (45 minutes) • Review Chapter 1: Intro to Florida Freshwater Systems, Chapter 2: Herbaceous Wetlands Environments, and Chapter 3: Forested Wetlands. • Final Projects: Whether working in a group or solo, generate additional thoughts and ideas about your topic and project and how it could be used to further conservation in Florida. Work to refine and settle in on a finalized project idea. 	

Day 2	Friday, March 14, 2025 – AM Class at Office of Resource Stewardship and PM Field Trip (Alternate date for field trip is March 21)	
9:00 - 10:00am	Fish: Victor Blanco	
10:20 - 10:30am	Break	
10:30 - 11:30am	Birds: Karen Rose	
11:30am - 12:30pm	Lunch Break (bring a bag lunch)	
12:30-12:45pm	Load vehicles (carpool) and travel to the field trip location.	
12:45-3:45pm	Field Trip: Beginning at FSU Lakefront Park, paddle across Lake Bradford and explore the cypress swamp between the chain of lakes with Mark Tancig and Victor Blanco .	
3:45-4:15pm	Load vehicles and return to the Office of Resource Stewardship	
On Your Own	<ul style="list-style-type: none"> • Watch video: Florida Lakes and complete reflection worksheet. (45 minutes) • Review Chapter 4, Permanent Wetlands, and Chapter 6, Fish. • Final Projects: Determine a plan to create your project. If you plan to present your project to an organization when it's completed, contact that organization now and ask for parameters. If working in a group, divide tasks among group members based on individual strengths and preferences. 	

Day 3	Friday, March 28, 2025 - AM Class at Office of Resource Stewardship and PM Field Trip (Alternate date for field trip is May 4)	
9:00-10:00am	Invertebrates: Billy Boothe	
10:00 - 11:30am	Load Vehicles (carpool) and travel to Big Bend Wildlands Preserve, with a stop at the Aucilla River.	
11:30-12:00pm	Lunch Break (bring a bag lunch)	
12:00-1:00pm	Permanent Wetlands: Guest Speaker: Hays Cummins , Professor Emeritus, Miami University	
1:00 - 4:00 pm	Explore a basin marsh including dip netting and seining, while observing fish, invertebrates, amphibians, aquatic plants, and birds with guest field trip leader Nia Wellendorf , <i>Aquatic Ecologist</i> ; Victor Blanco , Billy Boothe , Alex McKelvy , and Hays Cummins .	
4:00-5:00pm	Load vehicles and return to the Office of Resource Stewardship	

Day 3	Friday, March 28, 2025 - Continued
On Your Own	<ul style="list-style-type: none"> • Watch Video: Human Dimensions and complete reflective worksheet. (45 minutes) • Review Chapter 5: Invertebrates • Final Projects: Research and develop content

Day 4	Friday, April 11, 2025 - All-Day Field Trip (Alternate date in case of weather is April 18)
	Meet at Jack McLean Park parking lot Share reflections on field trip experience
9:00 - 9:15am	Load vehicles for ALL Day Field Trips
9:15 - 9:50am	Travel to Ochlockonee River State Park with Mark Tancig, Billy Boothe, and Nia Wellendorf.
9:50-10:50am	Walk the River Nature Trail
10:50-11:45am	Explore wet pine flatwoods and bayheads
11:45am - 12:15pm	Lunch Break (bring a bag lunch)
12:15-1:00pm	Load vehicles and travel to Tate's Hell State Forest
1:00 - 1:45 pm	Experience a dwarf cypress forest
1:45-2:15pm	Load vehicles and travel to Apalachicola National Forest
2:15-4:15pm	Experience the pitcher plant savanna/wet prairie
4:15-5:00pm	Load vehicles and return to Leon County Extension Office
On Your Own	• Final Projects: Continue to develop content. If working in a group, give feedback on each other's work.

Day 5	Friday, April 25, 2025 - Class at Office of Resource Stewardship and PM Field Trip (Alternate date for field trip is May 2)
9:00-10:00am	Ethics: Karen Rose
10:00 - 10:10am	Break
10:10 - 11:10am	Interpretation: Karen Rose
11:10 - 11:40am	Activity: Wetland Metaphors
11:40am - 12:15pm	Lunch Break (bring a bag lunch)
12:15-1:00pm	Work either independently, in pairs, or in small groups to develop individual short interpretative presentations based on a field experience or a species of interest.
1:00-1:30pm	Load vehicles (carpool) and travel to field trip location
1:30-3:30pm	Field Trip: Leon Sinks Geological Area with Tom Seal , Geologist and Water Chemist.
3:30-4:00pm	Load vehicles and return to the Office of Resource Stewardship
On Your Own	<ul style="list-style-type: none"> • Watch Video: Florida's Marshes and complete reflection worksheet. (45 minutes) • Review Chapter 11, Ethics, and Chapter 12, Interpretation. • Final Projects. Put it all together and complete the final draft of your project.

Day 6	Friday, May 9, 2025 - Class at Office of Resource Stewardship
9:00 - 9:20am	Class Discussion; reflections on videos and field trip experiences
9:20 – 10:20am	Amphibians - Guest Speaker: Alex McKelvy
10:20-10:30am	Break
10:30 – 11:30am	Reptiles – Guest Speaker: Alex McKelvy
11:30-12:00pm	. Lunch Break (bring a bag lunch)
12:00pm -1:00pm	Student Interpretive Practice

Day 6	Friday, May 9, 2025 – Continued
1:00-1:15pm	Break
1:15-2:15pm	Student Interpretive Practice
2:15-2:30pm	Break
2:30-3:30pm	Student Interpretive Practice
3:30-3:45pm	Break
3:45-4:15pm	Student Interpretive Practice
4:00-4:30pm	Questions & Discussion; Assignment
On Your Own	<ul style="list-style-type: none"> • Review Chapter 7, Amphibians, Chapter 8, Reptiles • Final Projects: Complete your project and add finishing touches. Include the FMNP Logo. Rehearse presentation and delivery.

Day 7	Friday, May 23, 2025 - Class at Office of Resource Stewardship
9:00-10:00am	Mammals: <i>Karen Rose</i>
10:00- 10:10am	Break
10:10 – 11:30am	Student Final Project Presentations
11:30am - 12:30pm	Lunch Break (bring a bag lunch <i>and</i> something to share)
12:30-1:30pm	Student Final Project Presentations
1:30-1:45pm	Break
1:45-2:45pm	Student Final Project Presentations
2:45-3:00pm	Break
3:00-4:00pm	Student Final Project Presentations
4:00-4:20pm	Post-test; complete on your phone or bring a laptop or tablet, (a laptop will be available)
4:20-4:30pm	Review post-test, watch endowment video
4:30-5:00pm	Graduation
ON YOUR OWN	Complete Course Evaluation; link sent via email