

Day 1	Friday, March 24, 2023
	Students are required to attend all in-person presentations
9:30 am – 10:30 am	<ul style="list-style-type: none"> Introduce FMNP, course, & instructors; Icebreaker (45 min) Pre-Test (15 min)
Up to 15 min	Break
10:45 am – 11:45 am	<ul style="list-style-type: none"> Presentation: Coastal Systems Ecology
Up to 30 min	Lunch on your own
12:15 pm – 1:15 pm	<ul style="list-style-type: none"> Presentation: Interpretation of Coastal Systems
FIELD TRIP Topic: Estuaries	Directions & instructions provided. Complete FMNP Health Safety Form prior to the trip.
1:15 pm – 2:00 pm	<p>Location: Bay Walk Park at City Island, 1500 Ken Thompson Pkwy, Sarasota, FL 34236</p> <ul style="list-style-type: none"> Field Activity: walking
ON YOUR OWN	<i>Instructions and online links provided by instructor via email. Please complete before meeting</i>
45 min	<ol style="list-style-type: none"> Online Activity: Explore the Mote Beach Conditions Reporting System (15 min) Video: Beach & Dune Systems (30 min)

Day 2	Friday, March 31, 2023
9:30 am – 10:45 am	<ul style="list-style-type: none"> Video Questions & Discussion (15 min) Presentation: Marine and Estuarine Habitats (60 min)
Up to 15 min	Break
11:00 am – 12:00 pm	<ul style="list-style-type: none"> Presentation: Coastal Upland Habitats
Up to 30 min	Lunch on your own and travel to field trip location (<1 mile away)
FIELD TRIP Topic: Estuaries	Directions and instructions for interpretive practice will be provided by instructor.
12:00 pm – 1:00 pm	<p>Location: Quick Point Nature Preserve, 100 Gulf of Mexico Dr, Longboat Key, FL 34228</p> <ul style="list-style-type: none"> Field Activity: hiking Interpretive practice: identify your coastal plants
ON YOUR OWN	<i>Instructions and online links provided by instructor via email. Please complete before meeting</i>
60 min	<ol style="list-style-type: none"> Video: Estuarine Systems (30 min) Online Activity: Explore maritime history (30 min)

Day 3	Friday, April 7, 2023 – Field Trips
9:30 am – 12:30 pm	<p>Topic: Estuaries / Beach, Dune, Maritime Forest</p> <p>Location: Robinson Preserve, 1704 99th St NW, Bradenton, FL 34209</p> <ul style="list-style-type: none"> Field Activity: hiking Guest Speaker: Dr. Ryan Schloesser Interpretive practice: identify your coastal plant or waterbird
Up to 60 min	Lunch on your own and travel to next field trip location (~8 miles)
1:30 pm – 2:30 pm	<p>Topic: Estuaries / Nearshore Marine Environments</p> <p>Location: Florida Maritime Museum, 4415 119th Street West, Cortez, FL 34209</p>

Day 4	Friday, April 14, 2023
9:30 am – 10:45 am	<ul style="list-style-type: none"> • Video Questions & Discussion (15 min) • Presentation: Invertebrates I (60 min)
Up to 10 min	Break
10:55 pm – 11:55 pm	<ul style="list-style-type: none"> • Presentation: Invertebrates II
Up to 35 min	Lunch on your own
12:30 pm – 1:00 pm	<ul style="list-style-type: none"> • Squid Dissection
FIELD TRIP	Topic: Coastal Estuaries
1:00 pm – 3:00 pm	Location: Mote / City Island, 1600 Ken Thompson Parkway, Sarasota, FL 34236 <ul style="list-style-type: none"> • Field Activity: dip netting in Sarasota Bay
ON YOUR OWN	<i>Instructions and online links provided by instructor via email. Please complete before meeting</i>
75 min	<ol style="list-style-type: none"> 1. Online Activity: Explore Blue Holes (45 min) 2. Video: Nearshore Environments (30 min)

Day 5	Friday, April 21, 2023
9:30 am – 10:00 am	<ul style="list-style-type: none"> • Video Questions & Discussion (15 min) • Group Project discussion (15 min)
10:00 am – 11:45 am	<ul style="list-style-type: none"> • Presentation Fish (60 min) • Fish Dissection (45 min)
Up to 30 min	Lunch on your own
12:15pm – 1:15pm	<ul style="list-style-type: none"> • Presentation: Reptiles and Amphibians
Up to 15 min	Break
FIELD TRIP	<ul style="list-style-type: none"> • Topic: Nearshore Marine Environments
12:45 pm – 2:00 pm	Location: Mote / City Island, 1600 Ken Thompson Parkway, Sarasota, FL 34236 <ul style="list-style-type: none"> • Field Activity: walking tour of Mote Aquarium and Sea Turtle Hospital • Interpretive practice: identify your invertebrate or fish
ON YOUR OWN	<i>Instructions and online links provided by instructor via email. Please complete before meeting</i>
30 min	<ol style="list-style-type: none"> 1. Video: Coastal Systems & Modern Human Society

Day 6	Friday, April 28, 2023
9:30 am – 10:00 am	<ul style="list-style-type: none"> • Video Questions & Discussion (15 min) • Group Project discussion (15 min)
10:00 am- 10:45 am	<ul style="list-style-type: none"> • Presentation: Coastal Waterbirds
Up to 15 min	Break
11:00 am – 12:15 pm	<ul style="list-style-type: none"> • Presentation: Birds in Coastal Systems (45 min) • Guest Speaker: TBA (30 min)
Up to 30 min	Lunch on your own
FIELD TRIP	Topic: Estuaries / Location: Save Our Seabirds, 1708 Ken Thompson Parkway Instructions for interpretive practice will be provided.
12:45 pm – 2:30 pm	<ul style="list-style-type: none"> • Field Activity: walking tour of SoS and Ken Thompson Park • Interpretive practice: identify your coastal waterbird

Day 7		Friday, May 5, 2023	
9:30 am – 10:45 am	<ul style="list-style-type: none"> • Questions & Discussion (15 min) • Presentation: Mammals in Coastal Areas (60 min) 		
Up to 15 min	<ul style="list-style-type: none"> • Break 		
11:00 am – 11:45 am	<ul style="list-style-type: none"> • Manatee Training and Feeding (30 min) • River Otters (15 min) 		
Up to 30 min	<ul style="list-style-type: none"> • Lunch on your own 		
12:15 pm – 1:15 pm	<ul style="list-style-type: none"> • Presentation: Ethics in Environmental Education and Eco-Heritage Tourism 		
Up to 15 min	Break		
1:30 pm – 2:30 pm	<ul style="list-style-type: none"> • Guest Speaker: TBA (60 min) 		
ON YOUR OWN	<i>Instructions and online links provided by instructor via email. Please complete before meeting</i>		
30 min	1. Online Activity: visit Sarasota County Water Atlas - Coastal Wiki		
DAY 8		Friday, May 12, 2023 – Field Trips	
Instructions for interpretive practice will be provided.			
9:30 am – 12:30pm Topic: Beach, Dune, Maritime Forest	Location: North Lido Key, 400 Ben Franklin Dr, Sarasota, FL 34236 <ul style="list-style-type: none"> • Field Activity: hiking • Interpretive practice: identify your coastal plant or waterbird 		
Up to 60 min	Lunch on your own and travel to field trip location (~4 miles)		
1:30pm – 2:30pm Topic: Estuaries	<ul style="list-style-type: none"> • Location: The Bay, 655 N Tamiami Trail, Sarasota, FL 34236 • Field Activity: walking 		
ON YOUR OWN	<i>Instructions and online links provided by instructor via email. Please complete before meeting</i>		
30 – 120 min	1. Online - Explore the Watershed Audio Tour		
	2. Self-guided Field Activity - Explore one of the coastal sites listed on Florida's Southwest Gulf Coast Bay Roamer's Guide:		
Day 9		Friday, May 19, 2023	
9:30 am – 10:00 am	<ul style="list-style-type: none"> • Group 1 Project Presentation 		
10:00 am – 10:30 am	<ul style="list-style-type: none"> • Group 2 Project Presentation 		
10:30am – 11:00am	<ul style="list-style-type: none"> • Group 3 Project Presentation 		
Up to 30 min	Break		
11:30 am – 12:00 pm	<ul style="list-style-type: none"> • Group 4 Project Presentation 		
Up to 5 min	Break		
12:05 pm – 12:35 pm	<ul style="list-style-type: none"> • Post-Test and Eval 		
Up to 15 min	☒ Break		
OPTIONAL			
60 min	<ul style="list-style-type: none"> • FMNP Coastal Potluck 		