

Day 1	Monday, March 24, 2025 - GTM NERR Marineland Office
9:00 am – 4:00 pm	<ul style="list-style-type: none"> Welcome to FMNP course & Introductions (30 min) Review course syllabus and assignment instructions (30 min) Introduction to Florida Coastal Systems (60 min) Marine and Estuarine Environments – pt. 1 marine habitats (30 min) Beach and intertidal rocky habitat walk (60 min) Lunch break (30 min) Note: Bring a packed lunch Coastal Invertebrates presentation and activity (90 min) Ethics in Coastal Systems (60 min) Discuss final projects (30 min)
ON YOUR OWN	<i>Instructions and online links provided by email, please complete before March 28</i>
45 minutes	1. Estuarine Systems Video (45 min)
Day 2	Friday March 28, 2025 - Spruce Creek Park
9:00 am – 4:00 pm	<ul style="list-style-type: none"> Marine and Estuarine Environments – pt.2 estuarine habitats (30 min) Estuary walk and plant identification (75 min) Student led presentations (30 min) Shark presentation – Guest Speaker: Eric Sander, former FWC shark biologist (60 min) Lunch break and travel across street (45 min – bring a packed lunch) Fish in Coastal Systems (60 min) Seining and fish identification activity – Guests: Tommy Nordmann, Explore Volusia Education Specialist, and Chad Macfie, Marine Science Center Manager (120 min)
ON YOUR OWN	<i>Instructions and online links provided by email, please complete before April 4</i>
45 minutes	1. Beach and dune systems video (45 min)
Day 3	Friday April 4, 2025 - GTM NERR Marineland Field Office and UF Whitney Lab
9:00 am – 4:00 pm	<ul style="list-style-type: none"> Coastal birds part 1 – beach birds (30 min) Human Dimensions: Coastal erosion, dune restoration, seawalls (45 min) Dune plant + beach bird ID walk (30 min) Student led presentations (30 min) Marine and Estuarine Amphibians and Reptiles + visit to the UF Whitney Lab Sea Turtle Hospital (60 min) Lunch break and travel (30 min – bring a packed lunch) Plankton collection and identification exercise (75 min) Tour of Whitney Laboratory for Marine Bioscience with Dr. Todd Osborne, UF Faculty and Researcher (120 min)
ON YOUR OWN	<i>Instructions and online links provided by email, please complete before April 11</i>
45 minutes	1. Nearshore environments video (45 min)
Day 4	Friday April 11, 2024 – AM at Canaveral Nat. Seashore and PM MDC boat ramp in M. Lagoon
9:00 am – 4:00 pm	<ul style="list-style-type: none"> Coastal Uplands Habitats (60 min) Canaveral National Seashore Coastal Plant Walk – Guest: Ray Jarret (90 min) Student led presentations (30 min) Lunch/Travel (60 min – factor in 30 minutes for travel between sites) Coastal Waterbirds part two – estuary birds (30 min) Marine Discovery Center Estuary Boat Tour (150 min) Check in on final projects (30 min)

Day 5	Monday, April 14, 2025 - Gamble Rogers Memorial State Recreation Area
9:00 am – 4:00 pm	<ul style="list-style-type: none"> • Introduction to Gamble Rogers Memorial State Recreation Area (30 min) • Kayak in the estuary (120 min) • Mammals in Coastal and Marine Areas – Guest: Chad Murch, Volusia County Manatee Protection Program (60 min) • Lunch break (30 min – bring packed lunch) • Coastal upland habitat plant identification and sensory walk (60 min) • Interpretation of Coastal Systems (60 min) • Student led presentations (30 min) • Review games (30 min)
Day 6	Monday, April 21, 2025 - UF/IFAS Extension Volusia County Office
9:00 am – 3:30 pm	<ul style="list-style-type: none"> • Student Presentations (150 min) • Potluck lunch (30 min) • Student Presentations (90 min) • Friends of FMNP - Guest Speaker: TBA (30 min) • Post Test, evaluations, graduation, and wrap-ups (90 min)