

Day 1	Tuesday, March 31, 2026 –Class at Moccasin Lake Nature Preserve
8:30am-10:00am	Welcome to FMNP Coastal Systems; Pre-Test; Objectives & Overview
	Discuss student learning applications: • Interpretive Talks – Begin selecting topics and pairing up (continue working on this during breaks, at lunch, and during commutes to/from field sites); <u>hardcopy outline summary (see requirements in handout provided during class)</u> is due Tuesday, April 7 (Day 2) at 9:00 AM; add at which location your duo will be presenting (Anclote River kayaking or Fort De Soto Park walking);late submitting pairs have to bring snacks to first field trip • Group Projects – Begin selecting topics and forming groups (continue working on this during breaks, at lunch, and during commutes to/from field sites); <u>hardcopy outline summary (see requirements in handout provided during class)</u> is due Tuesday, April 14 (Day 3) at 9:00 AM; late submitter group members have to bring snacks to our following field trip
10:00am-11:00am	Class Mixer
11:00am-12:00pm	Introduction to Coastal Systems Presentation (<i>Jeanne</i>)
12:00pm -12:30pm	Lunch: Eat Your Sack Lunch; Not Enough Time to Purchase Food Off-site (30 mins)
12:30pm -1:45pm	Marine & Estuarine Habitats Presentation (<i>Brian</i>)
1:45pm-2:30pm	Video & Discussion— Estuarine Systems
2:30pm-3:45pm	Interpretation of Coastal Systems Presentation
3:45pm-4:00pm	Review Course Expectations; Discuss Field Trips, Group Projects, & Interpretative Talks
Day 2	Tuesday, April 7, 2026 – AM Field Trip and PM Classroom Moccasin Lake Nature Preserve
	Morning: Field Trip @ Honeymoon Island State Park (HISP) , Osprey Trail Pavilion, Dunedin
8:30am-12:00pm	Meet at Honeymoon Island State Park - Florida's most visited state park with its beauty, Gulf shoreline location, and wildlife species richness. The park is an oasis to numerous birds, fishes, invertebrates, mammals, and reptiles; some we will hopefully meet. We will start our morning at the Osprey Trail pavilion; you'll receive instructions about this fun, hands-on field trip. There are restrooms available at this site. Let's wade in the beautiful Gulf waters! Wear comfortable water shoes for a brief walk to the Gulf (8-10 mins) where we will alternate between wading while seining (wading in thigh to waist-deep water while pulling large seine fishing nets) or dip netting for nearshore fish & invertebrate species. Afterwards, enjoy a beach exploration walking the shoreline and digging through the wrackline looking for coastal treasures. (Jeanne & Brian) • Coastal fish, invertebrate, and bird species are abundant in this area • Learn and apply aquatic collection techniques and species identification similar to how biologists may conduct aquatic ichthyology biosurveys
12:00pm-12:45pm	Travel from HISP in Dunedin to MLNP in Clearwater (30-45 mins)
12:45pm-2:00pm	Lunch & Learn: Coastal Waterbirds Presentation (<i>Jeanne</i>) while Eating Your Sack Lunch (
2:00pm-3:30pm	<i>Saltwater Fish</i> Presentation (Brian)
3:30pm-4:00pm	Wrap Up; Reminders about Next Field Trip & Interpretative Talks
On Your Own (30 minutes)	Watch the "Nearshore Environment" Video on Your Own at Your Convenience – link will be in Google class folder; be prepared to discuss the video during the next class

Day 3	Tuesday, April 14, 2026 – AM Field Trip and PM Class at Moccasin Lake Nature Preserve
8:30am-9:00am	Review; Discuss “Nearshore Environment” Video; Group Projects’ Progress Update
9:00am-10:00am	Finish <i>Coastal Waterbirds</i> Presentation (<i>Jeanne</i>)
10:00am-10:30am	Video & Discussion—“Coastal Systems & Modern Human Society”
10:30am-11:30am	<i>Invertebrates</i> Presentation (<i>Brian</i>)
11:30pm-12:00pm	Lunch: Eat Your Sack Lunch
12:00pm-1:00pm	Reptiles & Amphibians Presentation (<i>Jeanne</i>)
1:00pm-1:30pm	Video—“Coastal Uplands: Beach & Dune Systems”
1:30pm-2:30pm	Coastal Upland Habitats Presentation (<i>Brian</i>)
2:30pm-3:30pm	<i>Environmental Ethics</i> Presentation (<i>Jeanne</i>)
3:30pm-4:00pm	- Finish any other course material—presentations and videos (<i>Jeanne & Brian</i>); - Wrap Up; Discuss Field Trips, Group Projects, etc.
Day 4	Tuesday, April 21, 2026 – AM Field Trip and PM Class at Moccasin Lake Nature Preserve
8:30am-12:00pm	Kayak the beautiful and peaceful Anclote River’s estuarine waters in Tarpon Springs with Jeanne, Brian, and Julie Trenholm (Coastal Systems Florida Master Naturalist). - Meet at the kayak launch parking lot – 1060 N. Pinellas Ave, Tarpon Springs; discuss canoe and water safety; get paddling gear. This will be a wet launch – your feet and lower legs will get wet; typically, an easier launch than from dock. - Enjoy a guided kayak experience winding past mangrove, saltmarsh, and oyster bed communities nestled in the estuary. Be sure to occasionally looking up for a flying pelican, snowy egret, white ibis, and osprey; then peer down into the tidal water for a snook, mullet, or a stingray; don’t forget to keep an eye open for the mighty mangrove crab, and maybe even a spunky manatee. <u>Half of the class will present their interesting and relevant Interpretative Talks in pairs (fun and low-stress) while we pause together on the beautiful estuarine Anclote River (we will still be in our kayaks)</u>
12:00pm-1:00pm	Travel from the Anclote River in Tarpon Springs to MLNP in Clearwater (~22-45 mins)
1:00pm-1:30pm	Lunch: Eat Your Sack Lunch; Not Enough Time to Purchase Food Off-site
1:30pm-3:00pm	<i>Marine Mammals</i> Presentation followed by a Monitoring Activity (<i>Jeanne</i>)
3:00pm-3:15pm	Discuss Next Field Trip, Group Projects
3:15pm-4:00pm	Meet with Your Group to Work on Your Group Project
Day 5	Tuesday, April 28, 2026 – AM Field Trip and PM Class at Moccasin Lake Nature Preserve
8:30am-12:00pm	Fort De Soto Park in Tierra Verde (south Pinellas County) is known globally for its coastal beauty, avian diversity, and recreational opportunities. Enjoy visiting an award-winning “Best Beach” while learning about its impressive and dynamic changes. - Carpool within the park as needed; bring a snack to carry in case you get hungry - Meet at the “Headquarters” under the huge U.S. flag; there is not a restroom available here, so give yourself time before we start to visit the East Beach restroom if needed. Restrooms will be available at the next area within park. - Present Interpretative Talks: In pairs, half of the class will lead us through a fun, low-stress interpretive experience/talk in this beautiful county park situated on the Gulf.
12:00pm-1:00pm	Change Clothes if Needed. Travel to Moccasin Lake Nature Preserve; Be Ready to Start on Time

Day 5	Tuesday, April 28, 2026 – AM Field Trip and PM Class at Moccasin Lake Nature Preserve
1:00pm-2:30pm	Lunch & Learn: • Eat Your Sack Lunch at Moccasin Lake Nature Preserve while • Discussing the Coastal Upland Field Trip • Finishing any other course material—presentations, videos (Jeanne & Brian)
2:30pm-2:45pm	Wrap Up; Discuss Group Project Logistics, etc.
2:45pm-4:00pm	Meet with Your Group and Work on Projects
Day 6	Tuesday, May 5, 2026 –Class at Moccasin Lake Nature Preserve
8:30am-9:30am	Classroom – Finish Any Course Work as Needed (Jeanne & Brian)
9:30am-10:00am	Groups Meet for Any Last-Minute Discussions
10:00am-12:00pm	Students Present Indoor Group Projects to the Class
12:00pm-12:30pm	Lunch: Eat Your Sack Lunch; Not Enough Time to Purchase Food Off-site (30 mins)
12:30pm-3:30pm	Classroom – Finish Indoor Group Projects
3:30pm-4:00pm	Post-test, Certificates & Graduation! Evaluation – Please bring your electronic gadget with wi-fi ability (cell phone, computer, tablet) to complete online eval in class.