

Day 1	Friday, March 22, 2024 – Classroom at Mote Marine Laboratory & Aquarium and Field Trip
9:30am–11:00am	Welcome to FMNP Coastal Systems; Objectives & Overview; Paperwork; Mixer; Group Project
11:00am–12:00pm	Intro to Coastal Systems
12:00pm–1:00pm	Lunch on own and Complete FMNP Health Safety Form
1:00pm–2:00pm	Marine and Estuarine Environments
2:00pm–4:00pm	<b>Field Trip:</b> Quick Point Nature Preserve, <a href="#">100 Gulf of Mexico Dr, Longboat Key, FL 34228</a> Note: < 10 min drive across bridge from Mote.
	<ul style="list-style-type: none"> <li>• Topic: Estuaries</li> <li>• Field Activity: easy hiking</li> </ul>
<b>On Your Own</b>	<ol style="list-style-type: none"> <li>1. Online Activity: Explore the Mote Beach Conditions Reporting System <a href="https://visitbeaches.org/map">visitbeaches.org/map</a> (15 min)</li> <li>2. Watch video 1 of 4: Beach &amp; Dune Systems (30 min)</li> <li>3. Interpretive Practice Research - invertebrates (30 min)</li> </ol>

Day 2	Friday, March 29, 2024- Classroom at Mote Marine Laboratory & Aquarium and Field Trip
9:30am–10:00am	Video 1 Questions & Discussion
10:00am–11:00am	Interpretation of Coastal Systems w/ Guest Speaker
11:00am–12:00am	Coastal Upland Environments
12:00pm–1:00pm	Lunch on own
1:00pm–2:00pm	Invertebrates
2:00pm–3:00pm	Guest Speaker - Florida Marine Invertebrates
3:00pm–4:00pm	<b>Field Trip:</b> New Pass, Mote Marine Laboratory & Aquarium
	<ul style="list-style-type: none"> <li>• Topic: Estuaries and Nearshore Marine Environments</li> <li>• Field Activity: dip netting in Sarasota Bay - <a href="https://mote.org/experiences/what-to-wear-and-bring-to-field-programs">https://mote.org/experiences/what-to-wear-and-bring-to-field-programs</a></li> </ul>
<b>On Your Own</b>	<ol style="list-style-type: none"> <li>1. Watch video 2 of 4: Estuarine Systems (30 min)</li> <li>2. Interpretive Practice Research - plants and birds (30 min)</li> <li>3. Group Project Collaboration</li> </ol>

Day 3	Friday, April 5, 2024 – Field Trips at North and South Lido Key
9:30am–12:00pm	<b>Field Trip:</b> North Lido Key, <a href="#">400 Ben Franklin Dr, Sarasota, FL 34236</a>
	<ul style="list-style-type: none"> <li>• Topic: Beach, Dune, Maritime Forest</li> <li>• Field Activity: more difficult hiking -</li> <li>• Interpretive practice: your coastal plant or waterbird</li> </ul>
12:00pm–1:00pm	Lunch on own
1:00pm–3:00pm	<b>Field Trip:</b> South Lido Key, 2201 Ben Franklin Dr, Sarasota, FL 34236
	<ul style="list-style-type: none"> <li>• Topic: Beach, Dune, Maritime Forest</li> <li>• Field Activity: more difficult</li> <li>• Interpretive practice: your coastal plant or waterbird</li> </ul>
Optional	<ul style="list-style-type: none"> <li>• Explore South Lido with your kayak after our field trip</li> </ul>
<b>On Your Own</b>	<ol style="list-style-type: none"> <li>1. Online Activity: Explore Blue Holes (60 min)</li> <li>2. Interpretive Practice Research - fish and reptiles (30 min)</li> <li>3. Group Project Collaboration</li> </ol>

Day 4	Friday, April 12, 2024 - Classroom at Mote Marine Laboratory & Aquarium and Field Trips
9:30am–10:00am	Video 2 Questions & Discussion
10:00am–11:00am	Saltwater Fish
11:00am–12:00am	Amphibians and Reptiles
12:00pm–1:00pm	Lunch

1:00pm–3:00pm	<b>Field Trip:</b> Mote Aquarium and Sea Turtle Hospital
	<ul style="list-style-type: none"> <li>• Topic: Nearshore Marine Environments</li> <li>• Field Activity: easy hiking</li> <li>• Interpretive practice: your reptile, invertebrate or fish</li> </ul> <p>Note: <i>Directions and instructions for interpretive practice will be provided by instructor.</i></p>
3:00pm–3:30pm	<b>Field Trip:</b> Bay Walk Park at City Island, 1500 Ken Thompson Pkwy, Sarasota, FL 34236
	<ul style="list-style-type: none"> <li>• Topic: Estuaries</li> <li>• Field Activity: easy hiking</li> <li>• Interpretive practice: your coastal plant or waterbird</li> </ul> <p>Note: <i>Directions and instructions for interpretive practice will be provided by instructor.</i></p>
<b>On Your Own</b>	<ol style="list-style-type: none"> <li>1. Watch video 3 of 4: Nearshore Environment (30 min)</li> <li>2. Online Activity: Explore Online - visit Sarasota County Water Atlas - Coastal Wiki (30 min)</li> <li>3. Group Project Collaboration</li> </ol>

<b>Day 5</b>	<b>Friday, April 19, 2024- Classroom at Mote Marine Laboratory &amp; Aquarium and Field Trip</b>
9:30am–10:00am	Video 3 Questions & Discussion
10:00am–11:00am	Coastal Birds
11:00am–12:00am	Guest Speaker
12:00pm–1:00pm	Lunch
1:00pm–2:00pm	Guest Speaker: TBA
2:00pm–2:30pm	<b>Field Trip:</b> Save Our Seabirds, 1708 Ken Thompson Parkway
	<ul style="list-style-type: none"> <li>• Topic: Estuaries</li> <li>• Field Activity: easiest hiking</li> <li>• Interpretive practice: your coastal waterbird</li> </ul> <p>Note: <i>Directions and instructions for interpretive practice will be provided by instructor.</i></p>
2:30pm–3:30pm	Group Project Collaboration
<b>On Your Own</b>	<ol style="list-style-type: none"> <li>1. Video 4 of 4: Coastal Systems &amp; Modern Human Society (30 min)</li> <li>2. Online Activity: Explore maritime history (30 min)</li> </ol>

<b>Day 6</b>	<b>Friday, April 26, 2024- - Classroom at Mote Marine Laboratory &amp; Aquarium and Field Trip</b>
9:30am–10:00am	Video 4 Questions & Discussion
10:00am–11:00am	Environmental Ethics
11:00am–12:00am	Guest Speaker
12:00pm–1:00pm	Lunch
1:00pm–2:00pm	Marine Mammals
2:00pm–3:00pm	Guest Speaker
3:00pm–3:30pm	<b>Field Trip:</b> <a href="#">Mote Cetacean Osteological Collection</a>
	<ul style="list-style-type: none"> <li>• Topic: Nearshore Marine Environments</li> <li>• Field Activity: easiest hiking</li> </ul>
<b>Optional</b>	Revisit Mote’s Mammal and Reptile Center
<b>On Your Own</b>	<ol style="list-style-type: none"> <li>1. Online - Explore the <a href="#">Watershed Audio Tour</a> (30 min)</li> <li>2. Self-guided Field Activity – Explore one of the coastal sites listed on <a href="#">Florida’s Southwest Gulf Coast Bay Roamer’s Guide</a> (Up to 2 hours)</li> <li>3. Group Project Collaboration</li> </ol>

Day 7	Friday, May 3, 2024 – Field Trips
9:30am–12:30pm	<b>Field Trip:</b> Robinson Preserve, 1704 99th St NW, Bradenton, FL 34209 <a href="http://www.mymanatee.org/departments/natural_resources/preserves/robinson">www.mymanatee.org/departments/natural_resources/preserves/robinson</a>
	<ul style="list-style-type: none"> <li>• Topic: Estuaries / Beach, Dune, Maritime Forest</li> <li>• Field Activity: more difficult</li> <li>• Guest Speaker: <b>Dr. Ryan Schloesser</b></li> <li>• Interpretive practice: your coastal plant or waterbird</li> </ul>
12:30pm–1:30pm	Lunch On Your Own
Optional Recommendation	<ul style="list-style-type: none"> <li>• Star Fish Company, 12306 46th Ave W Cortez Fl, 34215</li> <li>• CASH ONLY</li> <li>• <a href="https://starfishcompany.com/starfishcompany/index.html">https://starfishcompany.com/starfishcompany/index.html</a></li> </ul>
1:30am–2:30pm	<b>Field Trip:</b> Florida Maritime Museum, 4415 119th Street West, Cortez, Florida
	<ul style="list-style-type: none"> <li>• Topic: Estuaries / Nearshore Marine Environments</li> <li>• <a href="http://floridamaritimemuseum.org/visit">floridamaritimemuseum.org/visit</a></li> </ul>
2:30pm–3:00pm	Transit
3:00am–3:30pm	<b>Field Trip - Mote Marine Science Education &amp; Outreach Center</b> at AMI City Pier, 100 N Bay Blvd., Anna Maria, FL 34216
	<ul style="list-style-type: none"> <li>• Topic: Estuaries / Nearshore Marine Environments</li> </ul>
<b>On Your Own</b>	1. Wrap up Group Project Collaboration - presentations next meeting

Day 8	Friday, May 10, 2024- Mote Marine Laboratory & Aquarium Keating Marine Education Building - Floor 2 - Room 217
9:30am–10:00am	Group Project Presentations
10:00am–10:30am	Group Project Presentations
10:30am–11:00am	Group Project Presentations
11:00am–11:30am	Group Project Presentations
11:30am–12:00pm	Post-Test & Evaluation
12:00pm–1:00pm	Potluck Lunch and Graduation
<b>On Your Own</b>	1. Group Leaders complete Project documentation form