

**DAY 1 - Friday, February 14, 2025 (Live Zoom Meeting)****10:00-12:00 PM** Welcome and Introductions, Course Overview, Pre-Test, Introduction to Living Shorelines, Q&A**Student Assignment (On Your Own)****90 minutes**

Review assigned materials and complete Reflection Activity 1 before the next Zoom session. Instructions and links will be provided via email.

**DAY 2 - Tuesday, February 18, 2025 (Live Zoom Meeting)****10:00 AM-12:00 PM** Discussion, Introduction to Oyster Reefs Part 1 (w/ break)**DAY 3 - Thursday, February 20, 2025 (Live Zoom Meeting w/ Guest Speaker)****10:00 AM-12:00 PM** Introduction to Oyster Reefs Part 2, Guest Speaker, Q&A

During this class, a guest speaker (Leslie Sturmer) will present on the Lone Cabbage Reef restoration project.

**Student Assignment (On Your Own)****60 minutes**

Review assigned materials and complete Reflection Activity 2 before the next Zoom session. Instructions and links will be provided via email.

**DAY 4 - Tuesday, February 25, 2025 (Live Zoom Meeting)****10:00 AM-12:00 PM** Discussion, Introduction to Salt Marshes (w/ break), Q&A**Student Assignment (On Your Own)****30 minutes**

Review assigned materials and complete Reflection Activity 3 before the next Zoom session. Instructions and links will be provided via email.

**DAY 5 - Thursday, February 27, 2025 (Live Zoom Meeting)****10:00 AM-12:00 PM** Discussion, Introduction to Mangroves (w/ break), Q&A**Student Assignment (On Your Own)****30 minutes**

Review assigned materials and complete Reflection Activity 4 before the next Zoom session. Instructions and links will be provided via email.

**DAY 6 - Tuesday, March 4, 2025 (Live Zoom Meeting w/ Guest Speaker)****10:00 AM-12:00 PM** Discussion, Guest Speaker, Q&A, Field Trip Information

During this class, a guest speaker (TBD) will present on mangrove restoration, management, and/or monitoring.

**DAY 7 - Friday, March 7, 2024 (Field Activities)****12:00-4:00 PM**

Field Trip to Duke Energy's Crystal River Mariculture Center

Students will tour the mariculture facility, visit an on-site oyster shell recycling location and mangrove nursery, and participate in the maintenance and harvest of donor marsh vegetation for future planting.

**DAY 8 - Saturday, March 8, 2024 (Field Activities)****9:00 AM-4:00 PM**

Field Trip to Cedar Key (UF/IFAS Nature Coast Biological Station)

Students will construct and potentially deploy JR-CSA Reef Prisms, participate in a living shoreline data collection demonstration, and plant marsh grasses at active restoration sites.

**DAY 9 - Sunday, March 9, 2024 (Field Activities and Graduation)****9:00 AM-12:00 PM**

Conclusion of Field Activities in Cedar Key, Post-Test, Graduation