

Day 1	Thursday, October 30, 2025 – SCCF Classroom
8:00am - 9:00am	Welcome; Objectives & overview; Pre-test; Paperwork
9:00am - 10:00am	Class Activity
10:00am - 10:15am	Break
10:15am - 11:15am	Presentation: Intro to Coastal Systems
11:15am - 12:00pm	Review course expectations; Discuss field trips, group projects & interpretative talks
12:00pm - 1:00pm	Lunch: Bring sack lunch
1:00pm - 2:00pm	Presentation: Coastal Upland Environments
2:00pm - 3:00pm	Class Activity: Keeping a species log
3:00pm - 3:15pm	Break
3:15pm - 4:15pm	Presentation: Interpretation of Coastal Systems
4:15pm - 5:00pm	Class Activity
ON YOUR OWN	Instructions and online links provided by email; Complete before next session
1 hour	Watch Video: Beach & Dune Systems, and Answer Questions
Day 2	Tuesday, November 4, 2025 – AM SCCF Classroom; PM Field Trip
8:00am - 8:45am	Announcements & Video discussion
8:45am – 9:45am	Presentation: Marine & Estuarine Environments
9:45am – 10:00am	Break
10:00am – 11:00am	Presentation: Saltwater Fish
11:00am – 12:00pm	Class Activity: Fish dissection
12:00pm – 1:00pm	Lunch: Bring sack lunch
1:00pm – 2:00 pm	Presentation: Amphibians & Reptiles
2:00pm – 5:00pm	Field Trip: Maritime Forest System: Coastal uplands; Student interpretive practice Visit some of Sanibel’s maritime forest ecosystems on one of SCCF’s preserves, not typically open to the public. Meet with one of SCCF’s Wildlife & Habitat Management staff, learn about how they manage their preserves, what research is currently being conducted, and see some examples of how to conduct field research. Time will be allotted for student interpretive practice as well.
ON YOUR OWN	Instructions and online links provided by email; Complete before next session
1 hour	Watch Video: Nearshore Environments, and Answer Questions
Day 3	Thursday, November 13, 2025- Class and Field Trip at SCCF
8:00am – 8:30am	Announcements & Video discussion
8:30am – 9:30am	Presentation: Marine Mammals
9:30am-10:30am	Presentation: Coastal Birds
10:30am – 10:45am	Break
10:45am – 11:45am	Guest lecture: Sea turtle monitoring & research by SCCF Coastal Wildlife biologist
11:45am – 12:45pm	Lunch: Bring sack lunch
12:45pm – 1:30pm	Class Activity: Scientific questioning & process
1:30pm – 5:00pm	Field Trip: Beach & Dune System; Nearshore Marine Systems, including demonstration with SCCF Coastal Wildlife biologist; Student interpretive practice Get an up close and personal look at one of Sanibel’s beaches, dune and nearshore marine ecosystems. Meet a biologist from SCCF’s Coastal Wildlife department who will give participants an understanding of their sea turtle monitoring activities, and what they do to protect coastal wildlife of all sorts. Please wear shoes that can get wet on this field trip. Time will be allotted for student interpretive practice as well.
ON YOUR OWN	Instructions and online links provided by email; Complete before next session
1 hour	Watch Video Coastal Systems & Modern Human Society

(Optional)	Monday, November 17, 2025 – Captiva Cruises
9:00am – 4:00pm	<p>Optional Field Trip – Boat trip in Pine Island Sound, visiting several barrier islands in the area.</p> <p>We will be visiting an oyster restoration site to hear about SCCF’s restoration efforts from SCCF’s Coastal Watch Department. We will also visit either North Captiva or Cayo Costa Island to get a closer look at mangrove and dune ecosystems and pull a seine net to examine some marine animals up close. With the help of SCCF’s Marine Laboratory staff, we will also look at some different water quality measurements throughout the Sound and discuss how those parameters are useful to understand the health of the ecosystem.</p> <p><i>\$75 per person plus optional lunch at your expense,</i> at Cabbage Key, Barnacle’s Restaurant, or bring sack lunch</p>
	<p>NOTE: We will be meeting at McCarthy’s Marina for a boat trip on one of Captiva Cruises deck boats. Wear a bathing suit and cover up, or clothes and shoes that can get wet. Water-type shoes with sturdy soles such as Tevas, Reefs, or Chacos are recommended, though old tennis shoes or water shoes can also work. Bring your lunch (or money for lunch at Cabbage Key), plenty of water, hat, sunscreen, insect repellent, a complete change of clothes and shoes (for your ride home), and a towel. During our walks, we might get muddy or wet, depending upon field conditions and tides, the water level may be high, low, or absent.</p>
Day 4	Thursday, November 20, 2025 – SCCF Classroom
8:00am – 8:45am	Announcements & Video discussion; Reflection Activity
8:45am – 9:45am	Presentation Environmental Ethics
9:45am – 10:15am	Reflection Activity: Ethical behavior
10:15am – 10:30am	Break
10:30am – 11:30am	Presentation: Invertebrates
11:30am – 12:30pm	Lunch: Bring sack lunch
12:30pm – 2:30pm	Guest lecture and activity by SCCF’s Environmental Policy staff
2:30pm – 4:00pm	Class Activity: Brooks trail walk & student interpretive practice
ON YOUR OWN	<i>Instructions and online links provided by email; Complete before next session</i>
1 hour	Watch Video: Estuarine Systems, and Answer Questions
	Thanksgiving week – No class
	Work on group projects, at your own pace
Day 5	Thursday, December 4, 2025 – Field Trip
8:30am – 11:30am	<p>Field Trip: Estuarine & Nearshore marine systems at Bunche Beach; Student interpretive practice</p> <p>Take a close look at the mangroves and mud flats of Bunche Beach. Depending on the tide, birds may be plentiful on the beach, so come prepared with binoculars. Please wear shoes and clothing that can get wet and muddy on this trip. Time will be allotted for student interpretive practice as well.</p>
11:30am – 12:30pm	Lunch: Bring sack lunch
12:30pm – 12:45pm	Video discussion
12:45pm – 4:00pm	Work on group projects
Day 6	Thursday, December 11, 2025 – SCCF Classroom
8:00am – 8:30am	Announcements; Post-test
8:30am – 12:00pm	Final presentations
12:00pm – 1:30pm	Lunch (potluck or local restaurant, TBD)
1:30pm – 3:30pm	Graduation; Evaluations; Wrap-up