



MarineLab

ENVIRONMENTAL EDUCATION

4 DAY, 3 NIGHT ADVANCED PROGRAM

DAY	TIME	ACTIVITY
1	2 - 3 PM	Arrive, orientation
	3 - 4 PM	Swim test, gear orientation
	4 - 5 PM	Lagoon Snorkel
	6:00 PM	Supper
	7 – 8 PM	LAB: AP Water Quality
	8:15 – 9:15 PM	DISCUSSION: Coral reef ecology
2	8:00 AM	Breakfast
	9 AM – 10 AM	DISCUSSION: Seagrass ecology with surveys
	10 AM – 12 PM	FIELD TRIP: Seagrass ecology with surveys
	12:30 PM	Lunch
	2 - 5 PM	FIELD TRIP: Coral Reef Ecology #1
	6:00 PM	Supper
	7 – 8 PM	DISCUSSION: Field Identification of reef fish
	8:15 – 9:15 PM	LAB: Microplastics
3	9 AM – 12 PM	FIELD TRIP: Mangrove ecology with sediment analysis
	2 – 4 PM	LAB: Harmful Algae Blooms & Phytoplankton Identification; Zooplankton Identification
	4:15 – 5:00 PM	Data summaries/analysis
	7 – 8:30 PM	LAB: Diversity Indexing
4	9 AM – 12 PM	FIELD TRIP: Coral reef ecology #2
	12:15 PM	Lunch, then depart

Cost: see website for current fees. All fees include meals, accommodations, all instruction and field trips, and snorkel gear. To book this program, please call (305) 451-1139. Fees are based on having 9 paying participants per boat. HIGH SCHOOL ONLY.

Sequence and content of field trips subject to change due to weather and other considerations. Meals are served at 8:00 AM, 12:30 PM and 6:00 PM unless otherwise noted.