



# MarineLab

ENVIRONMENTAL EDUCATION

## 4 DAY, 3 NIGHT SERVICE/CITIZEN SCIENCE PROGRAM

DAY	TIME	ACTIVITY
1	1 – 2 PM	Arrive, orientation
	2 – 3 PM	Swim test, gear orientation
	3 – 4 PM	Lagoon Snorkel
	4 – 5 PM	DISCUSSION: Seagrass ecology
	6:00 PM	Supper
	7 – 8 PM	ACTIVITY: Water Quality
	8:15 – 9:15 PM	DISCUSSION: Coral reef ecology with Bleachwatch
2	8:00 AM	Breakfast
	9 AM – 12 PM	FIELD TRIP: Seagrass/mangrove ecology
	12:30 PM	Lunch
	2 - 5 PM	FIELD TRIP: Marine Debris
	6:00 PM	Supper
	7 – 8 PM	DISCUSSION: Reef Restoration
	8:15 – 9:15 PM	LAB: Microplastics
3	9 AM – 12 PM	FIELD TRIP: Coral Reef Ecology #1 with Bleachwatch
	2 – 4 PM	LAB: Harmful Algae Blooms & Phytoplankton Identification; Zooplankton Identification
	4:15 – 5:00 PM	Data summaries/analysis
	7 - 8 PM	DISCUSSION: Field identification of reef fish w/parrotfish survey
	8:15 – 9:15 PM	LAB: Invertebrate diversity
4	9 AM – 12 PM	FIELD TRIP: Coral reef ecology #2 w/parrotfish survey
	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.