

MarineLab 2010 Teacher Workshops

*INTRODUCTION TO COASTAL MARINE ECOLOGY OF THE FLORIDA KEYS
July 25 - 30, 2010*

		SUNDAY 7/25	MONDAY 7/26	TUESDAY 7/27	WED 7/28	THURSDAY 7/29	FRIDAY 7/30
7 AM	:00 :30						
8 AM	:00 :30		BREAKFAST	BREAKFAST	BREAKFAST <i>REGISTRATION FCC</i>	BREAKFAST	BREAKFAST
9 AM	:00 :30		SWIM TEST, SNORKEL ORIENTATION, LAGOON SNORKEL	FIELD TRIP: Mangrove ecology	FIELD TRIP: Coral reef ecology #1	FIELD TRIP: Coral reef ecology #2 with Fish Count	FIELD TRIP: Restoration sites
10 AM	:00 :30						
11 AM	:00 :30						
12 PM	:00 :30		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
1 PM	:00 :30	OPEN CHECK IN					Post-test & evaluations
2 PM	:00 :30		DISCUSSION: Seagrass ecology	FIELD TRIP: Rodriguez Key zonation	FIELD TRIP: Hardbottom shoal ecology		FINAL EXAM
3 PM	:00 :30		FIELD TRIP: Seagrass ecology			DISCUSSION: Reef Restoration	
4 PM	:00 :30		ORIENTATION				Participants may depart immediately after their evaluation or final exam
5 PM	:00 :30	INTRODUCTORY SOCIAL SUPPER	SUPPER	SUPPER	SUPPER	DISCUSSION: Summary	
6 PM	:00 :30	PRE-TEST			LAB: Spicule ID	FIELD TRIP: Backcountry sunset picnic & cruise	COLOR KEY Introductory activities, paperwork Snorkeling or other WET activity Labs & excursions Discussions (in FCC)
7 PM	:00 :30	DISCUSSION: Intro to Keys Habitats	LAB: <i>Cassiopeia</i> Culture	DISCUSSION: Coral reef ecology	DISCUSSION: Field identification of reef fish		
8 PM	:00 :15 :30 :45		FIELD TRIP: Astronomy/ plankton tow	LAB: Invertebrate Diversity	LAB: Spicule Wrap Up		
9 PM	:00 :15 :30 :45						