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Biology 122 Schedule - Spring 2018

Date	Topic
Feb. 7	Oceanographic Techniques, Preparation for Oceanographic Research Cruises, Lab. Procedures & Equip.: Worksheet (10 pts)
14	Quiz: Oceanographic Tech. & Lab Proc. (10 pts) Phytoplankton and Marine Zooplankton: Worksheet (10 pts)
21	Quiz: Phytoplankton & Zooplankton (10 pts) Field Study Preparation - Rocky Intertidal Community: Worksheet (10 pts)
28	*** Rocky Intertidal Field Study I *** (2:25 PM; -1.4 ft.) Royal Palms Beach - Worksheet (10 pts)
Mar. 7	Quiz: Rocky Intertidal Ecology (10 pts) Invertebrate Classification & Identification: Worksheet (10 pts)
14	Quiz: Classification and Identification (10) pts Marine Molluscs: Worksheet (10 pts)
21	Quiz: Marine Molluscs (10 pts) Quiz: Adaptations in Fishes II (10 pts) Preparation for Rocky Intertidal Field Study II Worksheet (10 pts)
28	** Rocky Intertidal Field Study II *** (2:59 PM; - 0.3 ft) Abalone Cove - Data Collection Worksheets (10 pts)
April 4	****Spring Break****
11	Quiz: Data Treatment: Rocky Intertidal Field Study II (10 pts) Submit: Rocky Intertidal Distribution Data Worksheets and Data Entry (10 pts)
18	Quiz: Intertidal Research Paper (10 pts) Adaptations in Fishes I: Worksheet (10 pts)
25	Quiz: Adaptations in Fishes I (10 pts) Adaptations in Fishes II (10 pts)
May 2	Quiz: Adaptations in Fishes II (10 pts) Benthic Plants (10 pts.)

- 9 Benthic Plants: Quiz (10 pts)
Field Study Preparation - Coastal Wetlands Community: Worksheet (10 pts)
- 16 Quiz: Benthic Plants (10 pts)
*** Coastal Wetlands Field Study *** (4:13 PM; 1.5 ft)
- 23 Quiz: Coastal Wetlands (10 pts)
*** Coastal Development & Commercial Fisheries Field Study ***
- (Wed) 30 Field Notebooks & Rocky Intertidal Study Projects Due

***** SUMMARY OF FIELD SCHEDULE *****

Feb.	28	Wed..	Intertidal Field Study I
Mar.	28	Wed.	Rocky Intertidal Field Study II
May		Wed.	Coastal Wetlands - Newport Bay
Dec.	7	Wed.	Coastal Development and Commercial Fisheries Study
TBA		Sun.	R/V Yellowfin Cruise - half-day (5 hrs)
TBA		Sun.	R/V Yellowfin Cruise - full day (8 hrs)

You are required to participate in ALL of the field studies. Please note that research cruise will be scheduled for a Sunday. . Wednesday afternoon field studies are a distance from the campus and end later than 4:10 pm. It is recommended that you DO NOT take an evening class on Wednesdays if possible. Make arrangements in advance to have ALL of these times free. The dates of some of the field trips may change subject to weather conditions. Updates on field studies are posted on the web site for this course.