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Biology 122 Schedule - Fall 2018

Date	Topic
Aug. 29	Oceanographic Techniques, Preparation for Oceanographic Research Cruises, Lab. Procedures & Equip.: Worksheet (10 pts)
Sept. 5	Quiz: Oceanographic Tech. & Lab Proc. (10 pts) Phytoplankton and Marine Zooplankton: Worksheet (10 pts)
12	Quiz: Phytoplankton & Zooplankton (10 pts) Invertebrate Classification & Identification: Worksheet (10 pts)
19	Quiz: Classification and Identification (10) pts Marine Molluscs: Worksheet (10 pts)
26	Quiz: Marine Molluscs (10 pts) Marine Plants: Worksheet (10 pts)
Oct. 3	Quiz: Benthic Marine Plants (10 pts.) Field Study Preparation - Rocky Intertidal Community: Worksheet (10 pts)
10	*** Rocky Intertidal Field Study I *** (4:58 PM, - 004) Royal Palms Beach - Worksheet (10 pts)
17	Quiz: Rocky Intertidal Ecology (10 pts) Photosynthesis in Marine Plants - Worksheet (10 pts) Field Study Preparation - Coastal Wetlands Community: Worksheet (10 pts)
24	*** Coastal Wetlands Field Study *** Quiz: Photosynthesis in Benthic Marine Plants (10 pts)
31	Quiz: Coastal Wetlands (10 pts) Preparation for Rocky Intertidal Field Study II Worksheet (10 pts)
Nov. 7	** Rocky Intertidal Field Study II *** (3:05 PM; - 0.45 ft.) Abalone Cove - Data Collection Worksheets (10 pts)
14	Quiz: Data Analysis (10 pts) Submit: Rocky Intertidal Distribution Data Worksheets (10 pts) Adaptations in Fishes I: Worksheet (10 pts)

- 21 Quiz: Adaptations in Fishes I (10 pts)
Data Entry: Rocky Intertidal Field Study II
- 28 Quiz: Intertidal Research Data Treatment (10 pts)
Data Analysis: Rocky Intertidal Distribution Study (20 pts)
- Dec. 5 *** Coastal Development & Commercial Fisheries Field Study ***
- (Mon) Field Notebooks & Rocky Intertidal Study Projects Due

***** CRUISE SCHEDULE SCHEDULE *****

- 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 taker 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.