

EEB 188 - Seminars in Marine Science – Summer 2009 Laboratory Schedule

Personel

Instructor: Vicente Cassano Ph. D. TA: Chris Chabot TA: Asif Razeer

Laboratory TWR 1:30PM – 4:30PM LIFE SCIENCE 1315

Week 1*	Intro, Paper and presentation explained, Plate Tectonics*
Week 2	Producers, plankton, sponges, cnidarians, segmented worms
Week 3	Mollusks and crustaceans
Week 4	Echinoderms, chordates, and vertebrates
Week 5	Temperate coastal ecosystems: Rocky intertidal and kelp forests
Week 6	Powerpoint presentation and term paper final version due

* Seminar 1 meeting is in the SLC room in Young Hall 1054.

* Seminars 2 and 3 meetings are in the SLC room in Young Hall South 4336.

Grading

EEB 188 (2 unit) corresponds to the lab portion of Introduction to Marine Science. Students will be evaluated in (5) weekly lab exams, one exercise, a paper, and a presentation. Exams will cover material presented in lab.

There is NO LAB EXAM in the first week of classes. Students will complete a special assignment on Plate Tectonics for a grade (50 pts) in lab 1.

LAB EXAMS in EEB 188 will be given in the beginning of each lab section starting on week 2. It is imperative to BE ON TIME or you will MISS THE EXAM.

In week 6 students will turn in a short paper (50 pts) and give a 5 minutes presentation (50 pts) on a topic to be assigned by the TA.

Each of these eight assignments in EEB 188 is worth 50 points for a total of 400 points in the course.

Point breakdown:

Week 1	Exercise	Plate Tectonic	50 points
Week 2	Lab exam #1	Covers week 1 lab material	50 points
Week 3	Lab exam #2	Covers week 2 lab material	50 points
Week 4	Lab exam #3	Covers week 3 lab material	50 points
Week 5	Lab exam #4	Covers week 4 lab material	50 points
Week 6	Lab exam #5	Covers week 5 lab material	50 points
	Paper	To be selected	50 points
	Presentation	To be selected	50 points

Term paper: Students will write a short paper (5 pages typed double space), whose format and content will be discussed with the TA.

Presentation: Students will prepare and give in lab a 5 minutes powerpoint presentation. Details to be discussed with the TA.

Grade assignment: Grades will be attributed on a straight curve:
Limits: A 90%; B 80%; C 70%; D 60%; F < 60%.

Policies

All information presented during labs, in tapedowns, whiteboard, handouts, etc. is fair game for the short exams. Live specimens will be provided whenever possible. Students are encouraged to handle the live specimens in lab, but NOT DURING THE LAB EXAMS! Make sure to handle the specimens gently, with clean hands (no lotions, creams, perfume, etc...), and verify that the water in the display bowls is cold to the touch.

We expect you to have great time learning about marine life this summer!