



BIEB 137GS: Sea Turtle Ecology and Conservation

Grading Components

1. Sea Turtle Field Studies Evaluation (STFSE) (25% of final grade):

Students are assessed based on their field work and program participation. Student's must involve themselves fully in the program activities and meetings/discussions. Failure to participate in any of these activities must be duly noted in the STFSE and should also be reflected in the assigned grade for their overall participation and attitude.

2. Experiential Journal (25% of the grade):

Through the course students will keep a field journal to record the experience as well as reflections, ideas, and critical analysis. The format is up to the students. An important condition is for it to be kept current and recorded faithfully. During the sea turtle component, participants are required to keep a daily entry of the journal. The student supervisors will provide feedback and guidance after review to help the student keep track of a reflective and analytical focus. We expect at least half page per day based on an 8.5 x 11 inches page (letterhead size). This means a full page on a small size notebook or agenda.

Field journals should outline and detail the daily activities (tasks, encounters, experiences and conservation lessons learned), the issues that are presented (environmental and socio-cultural), the practical problems faced by local resource managers and how they are addressed, also reflections on the project goals, applied science, challenges and opportunities. At the end of the experience, it will be important for students to share how their internship experience might have impacted their short and long term career goals. Students will be expected to record in-depth critical analysis of the experience. Interns should feel free to embellish your journal with photos, drawings, poems, projects completed, etc.

3. Group Presentation (20% of the grade).

This presentation will be based on assigned articles delivered during the Fisheries or Sea Turtle Symposiums. Same format as previous ones, with a 15 minute group presentation related to the assigned articles.

4. Written final assignment-Lab Report (30% of the grade). It can be done in groups of 3 students.

This assignment must be written in four sections. Should include at least five per reviewed articles under references (among others). Max size of the report should be 3 pages (not including references).

1. **Part I:** General introduction to sea turtles and our Ostional case study,
2. **Part II:** Data analysis from historical (2008-2012) mass nesting events density and extraction. Built Figure 1 using provided data,
3. **Part III:** Written results obtained from the previous analysis,
4. **Part IV:** Discussion focus on management recommendations (opportunities for improved management and research) based on the results findings and your own experience at project site during the current arribada.