

Biology of Sea Turtles Spring 2017

Undergraduate students (juniors and seniors only): ZOO4926 section #07EE

| Instructor: | Karen Bjorndal Contact <u>bjorndal@ufl.edu</u> with any questions |
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| Room: | 222 Carr Hall |
| Time: | Tuesday, periods 4-5 Thursday, period 4 |

Credits: 3

This course will cover the biology of sea turtles and their roles in marine ecosystems. We will focus on current major issues in sea turtle biology and challenges in their conservation and management. No textbook is required.

During Tuesday sessions, we will use a variety of approaches to explore the biology of sea turtles and how biologists expand our knowledge of sea turtles. Students will work individually and in groups on projects in and out of class.

During Thursday sessions, we will discuss readings, explore recent research, and identify research needs. Readings for class discussions will be both classic papers and recent literature.

Course grade will be based on class participation and quality of project results and oral presentations. Written evaluations of class participation will be provided to each student after the 8th week. No final exam.

This course will bring together the diverse group of graduate students, advanced undergraduate students, and faculty at the University of Florida with shared interests in marine turtle biology and conservation.