



E400/555: CORAL REEF ECOLOGY FIRST SUMMER SESSION 2002

Lecture: 8:00 – 11:00 am Tues – Fri,
May 7-10, SPEA 275

Field: May 15-23, 2002; Key Largo, FL

Instructor: Bill Jones
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(Secretary: Heather Mooney, SPEA 340, 5-4556)

I. GENERAL COMMENTS AND COURSE GOALS

This is an introductory course to the coral reef environment. We will spend one week in the classroom with lectures, readings and discussion. We will then meet again in Key Largo for ten days of fieldwork. In the short time we have in the classroom, my goal is to give you a foundation on coral reefs and their ecology. This is to prepare you for the fieldwork in Florida where we will document changes to submerged cultural sites and/or artificial reefs. This work will include: making underwater measurements, preparing a site plan, and identifying corals and fishes.

II. PREREQUISITES

R322 – Scientific Diving (or Scientific Diving certification), and

Concurrent enrollment in R499 – Research in Recreation

III. TEXTS

Alevizon, W.S. 1994. Pices Guide to Caribbean Reef Ecology. Gulf Publishing, Houston, TX.

Humann, P. 1998. Reef Coral Identification. New World Publications, Inc., Jacksonville, FL.

Humann, P. and N. DeLoach. 1995. Snorkeling Guide to Marine Life – Florida, Caribbean, Bahamas. New World Publications, Inc., Jacksonville, FL.

IV. STUDENT RESPONSIBILITIES

Your responsibilities are to attend all the lectures, ask questions, prepare ahead for class and fieldwork, and participate actively in the fieldwork (especially loading, unloading, having all your gear and supplies at the ready). I will do my best to be clear, organized and fair.

V. COURSE EVALUATION AND GRADING

Your course grade will be based on the following:

Classroom/Field participation	20%
Coral/Reef Creatures Quiz	20%
Final Report	60%

VI. ADDITIONAL COURSE POLICIES

1. If you don't understand something in class--raise your hand and say so! Chances are that other students are having the same problem. There is no such thing as a dumb question. Comments, debate, and alternative views are encouraged in my class--let me and your classmates know what you think of the topic at hand.
2. Cheating and Plagiarism are forms of academic dishonesty that cannot be tolerated in university education. Taking material from a book or magazine without citing it and taking material from another student's paper are but two examples of plagiarism. Please refer to the *Code of Student Ethics* for other examples and a description of the University's policies for dealing with plagiarism. You should also understand that I follow procedures described in the *Code* in handling any case of academic dishonesty.