

GLY 480/592  
Wetlands  
Fall 2003

Instructor: Dr. L.A. Leonard  
Office: Center for Marine Science 1338 and DeLoach 118 Phone: 962-2338  
Office Hours: By appointment Class Meeting Time: Tuesday/Thursday 9:30-10:50AM

Course Objective:

A survey of the general characteristics of wetlands and the physical processes impacting their evolution and function.

Weekly Assignments:

There is no single required text book for this course. Weekly readings will be assigned from a combination of reference books and the primary literature. Copies of reading materials will be placed on reserve in Randall Library and will also be available in the departmental office in DeLoach Hall.

Grades will be determined from the following:

Participation: 10%  
Case study presentation: 20%  
Extended Abstract: 10%  
Midterm: \*\* 30%  
Final:\*\* 30%

Participation:

One small class project will be completed as part of this course. As this is a field project and dependent on tides, this may require time outside of the scheduled class time. There will be sufficient field opportunities to accommodate everyone's schedule. Your participation in this project and in class discussions accounts for 10% of your total grade.

Case Study Presentation:

Each student is required to participate in one group seminar to the class and to lead the class discussion. These presentations will be one hour in length with 15 minutes for discussion. Each participant must present an equal portion of the total seminar. Each presentation should focus on one or more papers from the primary literature, should include case study examples, and should include visual aids. Seminar topics are denoted by asterisks on the next page. References must be approved in advance by the instructor. Copies of readings must be provided at least one week in advance for class review.

Extended Abstract:

Each student is required to write an extended abstract that summarizes their portion of the case study group seminar. Information for the paper should be compiled from the primary literature. Summaries must be typed and single spaced using 10 or 12 point type. Summaries may include up to 3 key figures inserted into the text and/or 2 data tables. The text and figures/tables should not exceed 2 pages. One page (separate) should include references and follow the format of a recognized journal such as Estuaries, Wetlands, J. Coastal Research or other. All extended abstracts are due the Tuesday BEFORE Thanksgiving Break.

\*\* Because this class is cross-listed at the 400 and 500 levels, graduate students and undergraduate students will be given separate Mid Term and Final Exams.