MSCI/GEOL 215L: Coastal Environments of the Southeast United States
Summer 3-Week Session I 2017 – 1 Credit
EWS Room 111

Course Syllabus

Course Information: MSCI/GEOL 215L Section 001: MTW 3:30-4:50 PM

Course Instructor: Mayra A. Román-Rivera
Office: Callcott 225
Email: mayrar@email.sc.edu
Office Hours: By appointment

Lab Manual: Labs will be posted on Blackboard and each student will be expected to arrive with a printed copy to each lab class.

Attendance: Attendance is mandatory. Missed labs will result in a zero for the lab and quiz. Extenuating circumstances will be reviewed on a case-by-case basis and should be discussed with me.

Lab Rules: No food or drinks.
No open-toed shoes (flip flops, sandals, etc). There are no exceptions to this and if you are not prepared you will be asked to leave the lab.

Tentative Lab Schedule:
- May 8 Lab 1 Orientation & Coastal Navigation
- May 9 Lab 2: Tides
- May 10 Lab 3: Waves & Coastal Processes
- May 15 Lab 4: Wind
- May 16 Lab 5: Coastal Sediments
- May 17 Lab 6: Grain Size / Settling Velocity
- May 22 Lab 7: Lagoons / Coastal Wetlands
- May 23 Lab 8: Coastal Land Use Introduction
- May 24 Lab 9: The State of Our Coasts

Assignments
1. Laboratory quizzes and exercises: Each laboratory begins with a 5 minute quiz designed to ensure that you have read the laboratory, have an initial understanding of the concepts to be learned, and know the procedures to be conducted during the class. Each lab consists of a testable set of hypotheses and objectives followed by a series of experiments. During each lab you will be asked to collect and plot data, interpret the results, and answer specific questions that explore the collected data and relate it back to the initial concepts and hypotheses described at the beginning of class. In some cases, take home lab reports will be assigned for more in depth analysis and discussion. These are to be turned into your IA at the beginning of the next scheduled lab.
Grading:

Labs: (9 Labs) x (90 Points Each) = 810 Points x 40% = “A”
Quizzes: (9 Quizzes) x (10 Points Each) = 90 Points x 30% = “B”
Project: (1 Presentation) x (100 Points) = 100 Points x 15% = “C”

There is a total of 366 Points possible total. Divide your total by 366 then multiply by 100 to determine your percentage grade.

Ex: “A”+“B”+“C” = (total points/366)*100 = Percentage Grade

Labs are due by the end of your lab. One point will be deducted for each day late.

Grading Score:

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Academic Responsibility: Faculty and students at USC are obligated to follow the USC Code of Academic Responsibility. It is expected that all class members demonstrate intellectual honesty and respect the academic rights of their classmates. If you have forgotten your responsibilities under this Code, please re-read Student Affairs Policy STAF 6.25 on USC’s web page.

Even while working in groups, each person must do his/her own work! Plagiarism will not be tolerated. If this occurs you will receive a zero for the assignment and the matter will be reported to the University authorities.