

## **ABIO 598I Marine Ecology Spring 2003**

**Class Meetings:** Room 200, Science Buld. MW 6-7:15 PM

**Instructors:** Dr. Garriet Smith and Diego Gil, Offices; Rm 203-204 Science Buld.

**Final Exam:** May 7, 5PM

**Credit Hours 3-4:** The four-hour option will include weekend trips to the coast and a project that will be presented to the class during the last week.

**Course Description:** The course is designed to introduce students to the diverse field of Marine Ecology. Disciplines that are included in Marine Ecology range from Microbiology to Remote Sensing.

**Student Assessment:** There will be periodic hour-long tests. These will be essays that test your understanding of the concepts and grasp of the facts. The final will test your knowledge of the subject area and will be objective.

### **Course Schedule:**

Part 1	Principals	Chapters	1-3
Part 2	Physical Factors		4-6
	Nutrient Cycling		9-10
Part 3	Communities: Open-Water		7-8
	Benthos		11, 13 & 14
	Seagrasses		12 & 15
	Salt Marshes		14
	Mangroves		14
	Kelp Forests		15
	Coral Reefs		15
	Deep Water		16
Part 4	Conservation: Biodiversity		17
	Anthropogenic Influence		18-19

If you have a physical, psychological, and/or learning disability which might affect your performance in this class, please contact the Office of Disability Services, 126A B&E, (803) 641-3609, as soon as possible. The Disability Services Office will determine appropriate accommodations based on medical documentation.

**ATTENDANCE POLICY:** Students are expected to attend all lectures and labs. Any material missed during an excused absence (emergency), will be the students responsibility.

