

<b>Syllabus for: (name of class)</b>	
Laboratory in Oceanography	
<b>Semester &amp; Year:</b>	Fall 2012
<b>Course ID and Section Number:</b>	OCEAN-11-E2067
<b>Number of Credits/Units:</b>	1
<b>Day/Time:</b>	TTH 11:40AM - 01:05PM
<b>Location:</b>	
<b>Instructor's Name:</b>	PS 111
<b>Contact Information:</b>	Office location and hours: Phone: 707.476.4210 x 4823 Email:danny-oshea@redwoods.edu
<b>Course Description (catalog description as described in course outline):</b>	
An exploration of the conceptual material presented in OCEAN-10. Students will acquire practical laboratory and field experience in many oceanographic skills, tests, and procedures. Laboratory exercises will focus on chart reading and navigational skills, basic measurements of seawater chemistry, and other processes. Field experience will include examinations of coastal geology, wave and beach processes, and marine organisms and habitats.	
<b>Student Learning Outcomes (as described in course outline) :</b>	
<ol style="list-style-type: none"> <li>1. Make reasonable interpretations of scientific data.</li> <li>2. Apply the scientific method to the critical evaluation of data and concepts.</li> <li>3. Identify the underlying concepts and principles of oceanography and apply and interpret them in a variety of marine environments.</li> <li>4. Discuss the relationships between physical and chemical environmental factors and the organisms and populations characteristic of an area.</li> <li>5. Demonstrate the skills necessary to utilize basic instruments, tools, and tests used in oceanography.</li> <li>6. Discuss the strengths and weaknesses of various data collection techniques, and evaluate the relative merits of specific techniques in different environmental situations.</li> <li>7. Follow written and oral laboratory instructions.</li> </ol>	
<b>Special accommodations:</b> College of the Redwoods complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. Please present your written accommodation request at least one week before the first test so that necessary arrangements can be made. No last-minute arrangements or post-test adjustments will be made. If you have a disability or believe you might benefit from disability related services and may need accommodations, please see me or contact Disabled Students Programs and Services. Students may make requests for alternative media by contacting DSPS.	

**Academic Misconduct:** Cheating, plagiarism, collusion, abuse of resource materials, computer misuse, fabrication or falsification, multiple submissions, complicity in academic misconduct, and/ or bearing false witness will not be tolerated. Violations will be dealt with according to the procedures and sanctions proscribed by the College of the Redwoods. Students caught plagiarizing or cheating on exams will receive an “F” in the course.

The student code of conduct is available on the College of the Redwoods website at:  
<http://www.redwoods.edu/District/Board/New/Chapter5/Ap5500.pdf>

College of the Redwoods is committed to equal opportunity in employment, admission to the college, and in the conduct of all of its programs and activities.