Syllabus for ATOC 6020 Seminar: Oceanography in Boulder

Or, The Ocean Left Colorado 60 Million Years Ago, but Oceanography Didn't!

Baylor Fox-Kemper

August 12, 2009

1 Contacts

The professor for this class is: Baylor Fox-Kemper, bfk@colorado.edu, 303-492-0532, Office: Ekeley S250B The website is: http://fox-kemper.com/seminar

2 Goals

In this class you will attend a weekly lecture related to the ocean. You will also:

- Meet Boulder-area oceanographers and other ocean-oriented students.
- Learn about processes that occur in the ocean, their observation, and their quantification.
- Learn about the ocean's role in climate.

3 Meetings and Places

The course will meet Mondays 4-5PM in Duane E126.

4 Textbooks and Reading

There is no official textbook for the class. Speakers are encouraged to suggest reading before their talk, links to which will be posted on the website. Password-protected papers may be found through CULearn.

5 Assignments and (lack of) Exams

After each talk, registered students will send me a short ($\ll 1500$ words) writeup of each talk containing: 1) Summary (< 500 words), 2) Strengths (< 250 words), 3) Weaknesses (< 250 words), 4) Brainstorm (< 500 words). These assignments are due by 7PM on the Friday after each Monday's talk. They will be turned in through CULearn.

No other assignments or exams are required, although giving a presentation is encouraged! (The last set of presentations are slated for students practicing for AGU.)

6 Attendance

Registered students should attend all talks. They will receive one free skip (no excuse needed), and a second skip with an excuse. Consequences will occur after two skips. If you foresee big problems coming up (medical, family, etc.) let me know.

Other

- Clothing and behavior (e.g., cell phone use) should be appropriate for a learning environment.
- Discrimination and harassment will not be tolerated.
- Please contact me if you have any disabilities that require accommodation.

And the CU boilerplate version, which I support:

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely that your needs be addressed. Disability Services determines accommodations based on documented disabilities

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Disability Services' letters for students with disabilities indicate legally mandated reasonable accommodations. The syllabus statements and answers to Frequently Asked Questions can be found at www.colorado.edu/disabilityservices

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. In this class, insert your procedures here See full details at http://www.colorado.edu/policies/fac_relig.html

Students and faculty each have responsibility for maintaining an appropriate learning environment. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender, gender variance, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honer your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. See policies at http://www.colorado.edu/policies/classbehavior.html and at http://www.colorado.edu/studentaffairs/judicialaffairs/code.html#student_code

The University of Colorado at Boulder policy on Discrimination and Harassment, the University of Colorado policy on Amorous Relationships apply to all students, staff and faculty. Any student, staff or faculty member who believes s/he has been the subject of discrimination or harassment base