

Syllabus
Geology 16
Spring 2017

Instructor: Anthony Menicucci, EPS 3203A, anthonymenicucci@yahoo.com

Office Hours: T,R 3:15-4:30pm or by appointment with at least 24 hour notice.

Class Schedule: T,R 1:40-3:00pm, Wellman Hall, 106

Canvas: This class will be published on the Canvas web page (<https://canvas.ucdavis.edu>). I will attempt to keep the grade book as up to date as possible on this site, and will facilitate chat discussions as needed for student questions and test review.

Class Objectives: This class is designed to provide a broad overview of the oceans, encompassing all things related to oceanography and marine science. This course is a broad spectrum course, requiring students to learn aspects of several disciplines within oceanography. Emphasis will be placed on local examples whenever possible. My primary goal in this class is to help you view the oceans from the perspective of a marine scientist, and to provide you information on how we understand the oceans based on observations and reasonable interpretations.

Required materials:

Textbook: Investigating Oceanography, 2nd edition, Sverdrop and Kudela.

NOTE: you are *required* to purchase the text book.

This text book will be complimentary to the lectures, and class materials will come directly from the text. The chapters listed at the beginning of each class lecture are meant to reinforce the class material. Digital copies of the text book are available at a reduced cost compared to the print version. Homeworks will come from the digital learning modules associated with the electronic version of the text.

Grading:

Mid-term exam: 30%

Final exam: 40%

Homework: 15%

Class Quizzes: 15%

I do not use the \pm system. Frankly, I view it as an insult to give an A- or a B+ and I don't view grades as partial. Therefore, all grades will be full letter grades with typical divisions at 10% intervals (i.e. 100-90% = A, 89-80% = B, etc.). I DO NOT round your grades.

I also expect you to take full accountability for your work; this means that all tests MUST have your student information filled out on tests and quizzes, and all ScanTron bubbles must be completed. I will not do ANY work for you, so if you want credit for taking a test or turning in an assignment, provide all your information and complete the worksheets.

Workload: This class is an encompassing view of the oceans, as we currently understand them. I will do my absolute best to put the topics we discuss into an understandable and relatable context. This does, however, necessitate that I present (and thus hold you as a student accountable for) a large volume of information that covers many different science aspects. These will include some simple mathematical calculations, and vocabulary associated with studying different aspects of the oceans.

Tests: Two tests will be given over the quarter; a single mid-term exam, plus the final exam. Tests cannot be made up. The final will be comprehensive, and include material covered during the mid-term examination. Test material will cover information presented in the book and/or in lectures.

Attendance: I expect you to attend class. After all, you are paying to get a grade, so I presume you will want to do your best to get the highest grade possible. Your attendance in this class is also rewarded; my lectures are a combination of material from the book, and other sources. I do not post my lectures onto Canvas, but I will post a study guide. Taking good notes in class will provide you the information you need to best prepare for exams, and I am happy to clarify any issues during class prior to examinations.

Extra Credit: Extra credit will come in the form of questions on the mid-term and final exam. Because this is a large enrollment course, those will be the only sources of supplemental points.

Late Work/Make-up work: I understand that this is not your only class, and that personal issues do arise over the course of the semester. To this end, I try to be as flexible as possible with student needs and make-up assignments. However, my flexibility comes at the cost of communication; if you don't communicate a problem or situation to me, I can't help you. Please feel free to e-mail, call, or come see me in my office to discuss a situation that you need help with and I will do my best to accommodate you. I also have an open door policy; whenever I'm in my office (even non-office hours), the door is open and you are welcome to come in and ask me questions or discuss an issue in an effort to maintain communication. Unexcused absences or unexcused missed assignments/tests cannot be made up and late assignments are not accepted without prior consent.

Disabilities: If you have a disability for which you will need accommodations, please contact the Disability Resource Center as soon as possible; they will help me make the necessary arrangements. The sooner this is done, the easier your quarter will be.

Academic Dishonesty: I had hoped I would never have to put this in my syllabus, but unfortunately, I do. My policy on this issue is very clear: if I catch you cheating, plagiarizing, or otherwise committing academic dishonesty as defined in the UC Davis Student Handbook, you will fail the test or assignment **and** I will report you to Student Judicial Services, advocating the harshest punishment they are willing to give. **I will not reach out to you if I find your plagiarism; I will simply report you and let SJA provide the adjudication.** There is no exception to this rule, and I will be militant regarding my enforcement. I do not accept excuses as I find these to nearly always be lies. Save yourself some time, money, and potential expulsion, and just don't do it. Every piece of work you turn in **MUST** be your own, and constructed on your own in order to receive credit. **Adding citations after lifting direct quotes from sources, improper citations, and any other form of plagiarism are all grounds for reporting to SJA.**

Wikipedia: If I assign a supplemental homework, I expect you to cite your work, and provide all cited references at the end of the page. You are a student at a university, and are now responsible for going to primary sources of information for research. This means that you will often need to go beyond text books. This also means that Wikipedia is **NEVER** allowed as a source of information. If you cite Wikipedia in any assignment, I will immediately deduct 10% of your grade; this source is never acceptable at a university, and in a science course, you are expected to go beyond the cursory overview that Wikipedia pages provide.

Class Schedule:

This schedule is a goal. We will do our best to cover it as well as possible, but it may be difficult to get to all the chapters suggested here in this exact order. Also, this schedule is flexible, and I am happy to add topics or go into greater detail on topics if students request.

Week of Class	First Day of Week	Book Chapter(s) Covered
Week 1	April 3, 2017	Ch. 1-3
Week 2	April 10, 2017	Ch. 3-5
Week 3	April 17, 2017	Ch. 6
Week 4	April 24, 2017 (Midterm Thursday, 27th)	Ch. 7
Week 5	May 1, 2017	Ch. 8-9
Week 6	May 8, 2017	Ch. 10-11
Week 7	May 15, 2017	Ch. 12
Week 8	May 22, 2017	Ch. 13-14
Week 9	May 29, 2017 (Memorial Day)	Ch. 15
Week 10	June 5, 2017	Ch. 16
Final	June 9 (Friday) 10:30am	All material to this point