

Geology 211 - Oceanography - syllabus - Fall, 2004

<u>Topic</u>	<u>Reading (Duxbury et al)</u>
Sept 7 Introduction	Ch. 1
8 History of oceanography	Ch. 1
9 Introduction to the Earth and oceans	Ch. 2
13 The sea floor	Ch. 4
14 The sea floor	Ch. 4
15 Deep Sea Life (video)	
16 Continental drift and sea-floor spreading	Ch. 3
20 Plate Tectonics (lecture and video)	Ch. 3
21 Plate Tectonics	Ch. 3
22 Water	Ch. 5
23 Water	Ch. 5
27 Water	Ch. 5
28 EXAM I	
29 Atmosphere and Ocean	Ch. 6
30 Atmosphere and Ocean	Ch. 6
Oct. 4 Ocean circulation	Ch. 7
5 Ocean circulation	Ch. 7
6 Ocean circulation (Black Sea - some video)	Ch. 7
7 Ocean circulation (Black Sea - more video)	Ch. 7
11 Waves and tides	Ch. 8
12 Waves and tides (video)	Ch. 8
13 Waves and tides	Ch. 8
14 Coastlines	Ch. 9
18 Coastlines	Ch. 9
19 EXAM II	
20 Ocean environment and production	Ch. 10
21 Ocean environment and production (video)	Ch. 10
25 Ocean environment and production	Ch. 10
26 Life in the water	Ch. 11
27 Life in the water (ocean drifters video- 2 day split)	Ch. 11
28 Life in the water (ocean drifters video- 2 day split)	Ch. 11
Nov. 1 Life in the water	Ch. 11
2 Life on the sea floor	Ch. 12
3 Life on the sea floor (coral seas video)	Ch. 12
4 Life on the sea floor	Ch. 12
8 EXAM III	
9 Marine Resources	p. 314-315
10 Marine Resources	p. 92-95
11 No Class - Veteran's Day	
15 Marine Resources	p. 116-118; p. 204-205
16 Evaluations and Summary/review	-----

Oceanography - Geology 211 - Spring, 2004

Textbook (required):

Duxbury, A.B., Duxbury, A.C., Sverdrup, K.A., 2002, Fundamentals of Oceanography, Fourth Edition, McGraw-Hill, Boston, 344 p.

Instructor: David Kidder

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Office Hours: Monday 3: 00 p.m. to 5:00 p.m. and by appointment.

Grading:

Exam 1 = 22% of course grade

Exam 2 = 22% of course grade

Exam 3 = 22% of course grade

Final exam = 34% of course grade (covers entire course)

Examinations will emphasize material covered in lecture. Most of that material is also covered in the book.

Grading Scale:	A = 91-100	
(lecture)	B = 81-90	point values for plus and minus
	C = 71-80	components of grades (e.g. "B+") may vary
	D = 61-70	slightly from year to year
	F ≤ 60	

Cheating will not be tolerated. Such academic misconduct may result in a failing course grade and possible submission to the Ohio University judicial board.

Attendance policy: Attendance will not be taken in class. However, students are warned that illustrations and discussion of some topics will often reach beyond the material covered in the text. Students missing this classroom coverage will be at a disadvantage on examinations. Lecture material will be emphasized on examinations.

Exams are made up of multiple-choice and true-false questions. Copies of old examinations (for use as a study guide) are on electronic reserve in Alden Library. Make sure you examine the exams from David Kidder's section of Geology 211 on world wide web at: <http://www.library.ohiou.edu/>

Go to "course reserves" and find the exams via "kidder" course instructor and GEOL 211

If you miss an exam, a make up is likely to entirely essay questions.

Be warned! The old exams give the style of questions, but I never give the same exam twice.

FINAL EXAM (covers entire course): Saturday, November 20 at 10:10 a.m.

No early final exams will be given.