

GEOLOGY 2 - HISTORICAL GEOLOGY (Schedule #57714)

Spring Semester, 2008

TTh 12:00pm-1:15pm PHY 77

Dr. David Cehrs 875-9495

I have no office or office hours, consider class/lab office hours. Do not leave any messages on the school phone system, I will not get the message.

Text: The Earth Through Time by Levin

Course Objectives: Geology 2 is a survey course in historical geology that fulfills the a CSU general education requirement for science and is one of the introductory class for geology majors. The course introduces the student to the broad topics of time, earth strata, fossils, evolution, and plate tectonics. This will include the study of rocks, minerals, and fossils and how they can be used to decipher earth history through time.

Exams: 4 lecture tests, the lowest grade will be dropped, there will be no make ups. A missed test will count as the dropped score. **The final is mandatory and can not be dropped**, it will consist of approximately ½ lecture (since the last test) and ½ review. Exam grading: A - ≥80%, B - ≥70%, C - ≥60%, D - ≥50%, F - <50%. There will be a weekly quiz on the lecture material presented in the previous classes. Students are responsible for all the material contained in the assigned chapters of the textbook plus any additional materials covered during lectures. Fraudulent behavior during tests is graded with a zero.

Course grading: A - ≥80%, B - ≥70%, C - ≥60%, D - ≥50%, F - <50%.

55% - Lecture exams - 3

27% - Final, approximately ½ lecture & ½ review

18% - Quizzes

Attendance: Attendance is mandatory and will be recorded daily. If a student misses four consecutive class meetings or two laboratories without notification, the student will be dropped from the class.

Drop date: Last day to drop this course is **Friday, March 7** (a letter grade is issued after this date).

Tentative Schedule &
Text Chapters to read before lecture.
Read the entire chapter, be able to answer review questions
at the end of the chapter.

Week of	Lecture material covered
Jan 7	Chpts 1, 2, 3, & 4
14	(Intro, Minerals,
21	Sediments, Fossils)
28	
Feb 4	<u>TEST</u>
11	Chpts 5, 6, & 7
18	(Tectonics, early Earth, Proterozoic
25	<u>TEST</u>
Mar 3	Chpts 8, 9, & 10
10	(Early Paleozoic, Late Paleozoic, Paleozoic life, Burgess Shale)
24	<u>TEST</u>
31	Chpts 11 & 12
Apr 7	(Mesozoic, Mesozoic life, dinosaurs)
14	<u>TEST</u>
21	Chpts 13, 14, & 15
28	(Cenozoic, Cenozoic life, Humans)
May 5	
12	<u>FINAL</u> - Thursday, May 15th, 12:00am, PHY 77