

Earth Science 1403 Physical Geology
TAMU-C Fall, 2013

Instructor: L. Bradshaw M.S.

Office Hours: By appointment, Rm. 233

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Class: STC 123

Hours 6:00-8:40pm

Days : T-R

Textbook: Changing Earth, by Monroe and Wicander. Sixth ed.

Lab Manual: Labs will be provided.

Course Description: A systematic study of minerals, rocks, and the processes which shape and modify the surface features of the Earth. Energy, plate tectonics, volcanoes, earthquakes, and the practical aspects of geology are studied as they relate to mans adjustments to the geologic environment.

Prerequisites: None

Objectives:

Students will gain an understanding of Earth materials

Students will gain an understanding of Earth processes

Students will have a broader understanding of how these processes affect humans across the globe

Students will learn critical thinking skills through the evaluation of scientific evidence

Grading:

Lecture tests (4): 40%

Quizzes: 20%

Labs: 40%

Test four will be the final exam

The type of questions on the lecture tests will be short essay, definitions, true/false or multiple choice questions. You must learn the material to do well in the class. Please over study for the first test. Then you will know how the test is structured.

Make-up Tests: You will be allowed to make up **ONE** lecture test at the end of the semester.

You will be expected to provide documentation that your absence is approved by the university

Attendance: Students are expected to read and study on an ongoing basis. A student who accumulates excessive absences cannot expect to do well in this class. If you are unable to attend regularly you should withdraw. If you do not withdraw from the class, you will not be “dropped”.

Obligatory Statements:

Plagiarism is a criminal activity. You must cite all sources of information. Copying of material, whether parts of sentences, whole sentences, paragraphs, or entire articles, will result in a score of zero for your assignment and can result in further disciplinary action.

Collusion: Is intentionally aiding or attempting to aid another in an act of scholastic dishonesty, including but not limited to, providing a paper or project to another student; providing an inappropriate level of assistance; communicating answers to a classmate during an examination; removing tests or answers from a test site, and allowing a classmate to copy answers.

Students with Disabilities:

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation for their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services, Texas A&M University – Commerce, Halladay Student Services Building,

Other info: Please turn off all electronic devices before lecture begins. No telephones, headphones, or recorders are allowed. This includes cell phones. Please keep talking to a minimum. A student who repeatedly disrupts will be asked to leave the classroom and will be reported to the Head of the Department and to the Dean.

Last date to withdraw: November 3rd.