

**Syllabus
Geology 3443
Spring 2011**

Lecture: MWF 1:00 - 1:50, Room 202 Geoscience

Lab: MW 2:00 - 3:30, Room 202 Geoscience

Instructor:	Dr. John Wickham, Rm. 107, Geoscience,
Email:	Wickham@uta.edu
Office Hours:	2:00 - 2:30PM, F (make appointment for other times)
Texts:	Earth Structure by B.A. Van der Pluijm & S. Marshak Structural Analysis & Synthesis by Rowland, Duebendorfer & Schiefelbein
Equipment:	For lab, you should bring a calculator, ruler (inches & cm), protractor, triangle, compass (to draw circles) and a variety of colored pencils (including regular pencils).
Course Goals:	To understand the deformational features of the Earth and the processes that form them. At the end of the course, you should be able to recognize, describe and name structures from maps, cross sections, pictures or diagrams, and explain how they form and their plate tectonic setting.
Course Materials:	The syllabus, Schedule, Power Point Slides, Homework Questions, grades, are all on Blackboard. The Schedule shown on Blackboard is approximate and may be adjusted as the course progresses. Chapter exams will be given after the chapters are covered in lecture, and may not be on the dates shown.
Course Policies:	
Grading:	Lab Portion: 25% of course Lecture portion: 75% of course Chapter Exams = 50% of course Homework Assignments = 10% of course 1 Class Oral Presentation = 5% of course 1 Final Exam = 10% of course
Missed Exams:	No make-up exams will be given except for absences due to illness or other emergencies. Let the instructor know prior to the exam. Homework Assignments will include questions to be answered from the chapters in the textbook and or assignments in the lab book. The assignment is due the day of the exam that covers the chapters assigned. Late homework will not be accepted.
Field Trip:	There will be a 6 day field trip to the Ouachita Mountains near Broken Bow, OK leaving Friday, March 11 and returning Thursday, March 17. We will be doing field work and Lab exercises. Plan to sleep in a tent, and we will rent a cabin for cooking, showers and storing valuables. It can be cold and wet. The field trip is part of the Lab, and formal lab meetings will end about the middle of April.

Project: Pick a topic covered in the text and research it using references cited in the text (a bibliography is at the end of the text book). Do your own library data base search using GeoRef, and information from the internet. Prepare a 10 minute oral presentation on that topic to be given to the class during the last week of the semester using PowerPoint or similar presentation software. The topic must be approved by the instructor by April 3rd. The oral presentation will also satisfy UTA's oral communication requirement provided you are clear, concise and logical.

Attendance: A course is your job and you should treat it as such. Show up to work, and do the assignments on time.

Final Exam: See UTA calendar.

Disabilities: A person with a disability should contact the instructor at the beginning of the semester so that any reasonable accommodation can be made. Documentation of a disability should be obtained from the Office of Student Affairs.

Academic Dishonesty:

Academic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, submission for credit any work or materials that are done by another person, taking an examination for another person, or any act designed to give unfair advantage to a particular person. Disciplinary action, in accordance with university regulations, may range from a grade of zero on the dishonest assignment to suspension or expulsion from the university. It is permissible to discuss the lab exercises with others (including the GTA), but the material you turn in should be your own work, not copied from someone else. Work that is clearly copied will be submitted to the Judiciary Council for adjudication.

Non-Payment of Tuition:

If you are dropped from this class for non-payment, you may secure an Enrollment Loan through the Bursar's Office. However, you may not attend class until the loan has been applied to outstanding fees.