

**Geology 3153: Sedimentary Rocks and Processes.
Fall 2008.**

Course Business and Syllabus.

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Office Hours: T 12:30 – 2:00 pm, and
F 12:00 – 2:00 pm.

If our office hours do not conform to your schedule, you can make an appointment, which is at a mutually agreeable time. You are also encouraged to ask questions during class and using email.

Lecture Notes:

Lecture notes are available through TU shares directory (ad.utulsa.edu\shares or S:)

S:\ENS\Geosciences\Courses\Geol 3153\SRP Lecture 2008

In this folder is a set of folders containing MS-Word files for each part of the syllabus. Let me know if you have problems opening the files.

Lecture notes are subject to modifications as presented during lecture. Notes are also being summarized as a series of PowerPoint presentations, which will be made available when ready in the course shares folder.

Your Grade:

Attendance:	5%
Exam No. 1:	31
Exam No. 2:	32
Exam No. 3:	<u>32</u>
	100%

The material covered in this class requires a certain level of comprehensive coverage from exam to exam. Exams will include: multiple choice, cross matching, ranking, and figures/illustrations. Extra credit opportunities will be available on each exam. Once you have turned in an exam, you are not permitted to see it again until it has been graded.

Because class attendance is of value to your educational experience, an inducement is included in your overall grade. The days and times of attendance taking have already been determined with the first day of class (filling out student info sheet) being the first.

Important Dates:

Exam No. 1:	Thursday September 25.
Exam No. 2:	Tuesday October 28.
Last day to drop class:	November 14 (Kerr will be in field).
Exam No. 3:	Thursday December 4.

All exams are given during the regularly scheduled lecture period. If you have an authorized accommodation with CSAS, you need to make arrangements *one week before* the exam date.

Policies:

You are expected to attend class regularly. It is not wise to rely on your classmates to attend and take notes on your behalf.

The *only* acceptable excuses for not taking exams at the assigned time are official excused absence, and medical or personal tragedy. In either case, written legitimate documentation is required before a makeup exam will be allowed. Authorization for absence comes from the Registrar, Alexander Health Center or CSAS. If for any other acceptable reason you know that you will be absent from class, you must inform the Instructor *at least 1 week before* to be excused from attendance call or to make arrangements for a makeup.

Activities in this course are timed to be evenly distributed through the University calendar. The University's Religious Diversity Policy (adopted 1999) provides for observances of the major faith-based traditions. A *two-week prior* notice for any accommodation is necessary under this policy.

As a student at The University of Tulsa, you are bound by the Academic Honesty Policy summarized in the Undergraduate Bulletin and Student Handbook. Any violations, such as cheating or plagiarism, will be dealt with in accordance with University Policies and Procedures.

Syllabus:

Part 1. Introduction.

Part 2. Weathering.

Part 3. Sedimentary Minerals and Particles.

Part 4. Sedimentary Rock Classifications.

EXAM 1.

Part 5. Post-Depositional Changes.

Part 6. Sediment Transport and Deposition.

Part 7. Sedimentary Structures.

EXAM 2.

Part 8. Depositional Environments and Facies.

Part 9. Stratigraphic Principles.

EXAM 3.

Note: examination coverage may require adjustment as progress is made through the syllabus.