ENVIRONMENTAL GEOLOGY
GEOL 3323 - Section 001
Fall 2004

Faculty Contact: Moira Ridley
Office: Science Building, Room 324
Office hours: Tuesday 1:15 – 2:30 pm
             Wednesday 1:30 – 2:30 pm
Email: moira.ridley@ttu.edu
       Note: email is the preferred means of communication outside of office hours – please provide a
       subject line that includes “GEOL 3323”

Pre-requisites: Physical Geology, GEOL 1303

Course Location and Time: Science building, Room 234
             Tuesday and Thursday, 11:00 a.m. – 12:20 p.m.

Class Website: http://www.gesc.ttu.edu
       then access the link to [Course Pages]


Grading: Grades will be based on your performance in three mid-semester exams and a comprehensive
         final exam. You will need a TTU examination book for each exam. There will be no make up exams
         and no extra credit assignments.

         3 mid-semester exams each worth 22%
         Final exam (Comprehensive)  34%

Grading Policy: All grades will be posted outside Room 234 Science Building, for three days.
       Identification will be by your TTU unique test number. Grades will not be e-mailed

       A  90-100 %
       B  80-89.9 %
       C  70-79.9 %
       D  60-69.9 %
       F  less than 60%  [All grades will be rounded to one decimal place]

Important Dates:  Note: These dates are subject to change.

   September 23  Exam 1
   October 19   Exam 2
   November 11  Exam 3
   December 13  FINAL EXAM  10:30 a.m. – 1:00 p.m.,  Science building, Room 234

All policies presented in The Bulletin of Texas Tech will be adhered to strictly.
Any student who, because of a disability may require special arrangements in order to meet course requirements
should contact the instructor as soon as possible to make any necessary accommodations. Students should present
appropriate verification from Access TECH in the Student Counseling Center in West Hall.
Civility in the classroom: Students are expected to maintain a classroom environment that is conducive to learning.
In order to assure that all students have the opportunity to gain from time spent in class, students may not engage in
any form of distraction.
## Course Outline

*Note: The sequence of topics listed below may change.*

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<th>Topic</th>
<th>Chapter</th>
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<td>Introduction</td>
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<td>Rocks and Minerals Revisited</td>
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<td>Geosphere – Soils</td>
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<td>Hydrosphere – Ground and Surface Waters</td>
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<td>Water pollution</td>
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<td>Mineral Resources</td>
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<td>Geology and Health</td>
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<td>Natural Hazards or Environmental Impact and Land Use</td>
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