

GLY 120 / EVS 120 ENVIRONMENTAL GEOLOGY
Spring 2007

Welcome to Geology!!!

Sinkhole, Winter Park, FL.
(Picture from USGS website)



Instructor:	Dr. Eric J. Henry		
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	Web page: http://people.uncw.edu/henrye/GLY120spring2007.htm (NO www in link!)		
Office Hours:	T/R 9:00-11:00, R 12:00-4:00; M 1:00-4:00, also by appointment or drop-in. If you are making a trip to campus to meet w/ me, it is wise to make an appointment or call first. A good way to reach me is via email . If you email me, <u>put a meaningful comment</u> in the subject line or the email may get deleted before being read.		
Class:	MWF 11:00-11:50 AM in DeLoach 114.		
Text:	Environmental Geology, 8 th edition, by Edward Keller.		
Honor Code:	Students must be familiar with and adhere to the University's Honor Code as documented in the Student Handbook.		
Grading:	Exams (3 (out of 4) exams x 100 points each)	= 300 points	90%
	Participation and Homework	= 16.67 points	5%
	Case Study	= 16.67 points	5%
	Total		100%

Notes:

- 1.) One of the easiest things you can do to help yourself earn a good grade in this class is attend class. Exam questions will primarily come from material covered in class.
- 2.) A portion of the class grade depends on participation. In order to participate you have to attend class. I will check attendance at least 10 times during the semester. If you miss more than 3 of the classes in which I take attendance, your participation grade will automatically be reduced by 25%. If you miss more than 4 classes the grade will be reduced further, in proportion to the number of classes missed. Since everyone gets 3 free absences, there are no "excused" absences.
- 3.) There are **NO MAKE-UP EXAMS GIVEN DURING THE SEMESTER**. I will drop the lowest grade of one of your first three exam scores. Therefore, if you miss one of the first three exams, your score from that exam will be dropped. If you miss two or three of the first exams, your grade for the second and/or third exams will be zero. There are no make ups or dropped scores for the final exam. If you miss the final, your grade for the final will be zero.
- 4.) Students with disabilities should meet with the instructor during the first week of class to arrange appropriate accommodations.
- 5.) Exams are a combination of multiple choice and true/false. The 4th exam **IS NOT** a cumulative final exam. One or more questions on each exam will come from the webpage for the textbook: http://wps.prenhall.com/esm_keller_envgeology_8. There are separate website sections for each chapter of the book.

- 6.) There is a lab that accompanies this class. It is not required for most students. Check with your advisor. This lecture is a co-requisite for the lab. You don't have to take lab and lecture in the same semester, but you can't take lab first without having taken the lecture.
- 7.) In accordance with the recommendations of the violence taskforce and the approval of the Deans' Council, faculty are encouraged to include the following statement on their spring syllabi:
 "UNCW practices a zero-tolerance policy for violence and harassment of any kind. For emergencies contact UNCW CARE at 962-2273, Campus Police at 962-3184, or Wilmington Police at 911. For University or community resources visit <http://uncw.edu/wrc/crisis.htm>."

Case History Requirement: Students must submit a "case history" report about any subject covered in the textbook. If you have a report idea for something that is not covered in the book or have questions about whether your topic is appropriate, check with the instructor. The reports can be similar in form to the Case History sections presented in the text, but will be longer than those in the text.

Format details: The report must contain a title sheet with your name and the title of your paper, contain at least 2.5, and less than 4.5 pages, of text in the body of the paper (not including title page), be double spaced, 1 inch margins, 12 point font, **stapled**, and should include a list of at least two references and a figure showing either the geographic location of the incident, or another relevant graphic.

Only one of the two required references can be an internet or newspaper articles. Other references include scientific journals, textbooks, etc. Online journals accessed through the library count as a scientific journal rather than as an 'internet' source. The Keller textbook can be used as a reference but does not count as one of the required references.

Reports can be submitted at any time during the semester but must be submitted by **1:00 PM on Monday April 30, 2007 for full credit**. Late reports will be penalized 15% per day or fraction thereof. No reports will be accepted after 2:00PM on Wednesday May 2. Only hardcopies of reports are acceptable. No reports will be accepted via email.

Additional information on case histories: A case history should be related to a specific event or set of events. This is not simply a report on "What causes hurricanes", "Earthquakes", or other general topics. A good case history report should encompass the who, what, when, where, and why (in terms of geologic and human factors) of the event. The "who" refers to the population that was affected by the event, and the "why" is the section in which the aspects of environmental geology that are relevant to the event are discussed. If you have questions about whether a specific topic is appropriate or if you would like to propose a report topic that does not match the above criteria, check with the instructor.

Grading Scale: 100-93 = **A**, 92.9-90 = **A-**, 89.9-87.5 = **B+**, 87.4-82.5 = **B**, 82.4-80 = **B-**, 79.9-77.5 = **C+**, 77.4-72.5 = **C**, 72.4 – 70 = **C-**, 69.9-67.5 = **D+**, 67.4-62.5 = **D**, 62.4 – 60 = **D-**, <60 = **F**.

Course topics: A course schedule has been posted on the class webpage. **Make sure you check the schedule for the exam dates!! (Exams: Feb. 5, Feb. 28, April 9, May 2). Note these dates on your work and travel schedules now. There are NO Makeup exams.**

Local environmental issues and Extra Credit: Even if you aren't from Wilmington or the Southeast, it is important for citizens to be aware of environmental issues and I will give **extra credit** to students who share information about such issues. At the beginning class I will ask for volunteers to give a very brief (<1 minute) description of an environmental issue of **local** (NC) or **regional** (SE USA) interest. Items of national interest are permitted if a student can fit the material into the context of the issue currently being covered in class. The student is not required to give an independent analysis of the situation; he or she need only present some of the most interesting information related to the issue. Likely data sources are the Wilmington Daily Star (available in the library or at www.wilmingtonstar.com), local TV news, or news websites. If using an article, students should not read the entire article. They should rephrase the key points in their own words.

Rules: Three students per day can earn extra credit by presenting an article, but no student may earn extra credit more than once a week if there are other students with data to present who haven't earned extra credit that week. The extra credit will be added to the student's exam scores, with a maximum of 4 points of extra credit per exam per student.