

class time: MWF 8:00 - 8:50 location TBA
instructor: Christoph Geiss
105 McCook
x 4191
christoph.geiss@trincoll.edu
www.trincoll.edu/~cgeiss
office hours: Mon 1:00 - 2:00 PM
Tue 1:30 - 2:30 PM
or by appointment

textbook: **Climatology, An Atmospheric Science, 2nd edition**
John E. Oliver and John J. Hidore, Prentice Hall, ISBN 0-13-092205-6

grading:

weekly quiz (Friday at 8:00 AM)	50%
homework assignments	20%
weather observations	20%
in-class exercises	10%

You can drop your lowest quiz grade. Quizzes are cumulative, but will focus on the topics covered over the past week.

weather observations:

previous experience has shown that many of you are blatantly ignorant about your surroundings. To change this you will submit three weather observations per week at the web site listed below:

http://www.trincoll.edu/~cgeiss/ENVS_110/weatherlog.htm

which can also be accessed from the class web page:

http://www.trincoll.edu/~cgeiss/ENVS_110/index.htm

The observations have to be recorded the same day they were made before 10 AM. The first round of observations starts on: September 22nd.

Slides, Images and Data:

I tend to show a lot of slides in class. They are part of the course and you should pay attention to them. They often illustrate important concepts or lines of reasoning. Since most of them are not in your book I will make parts of my class presentations available online (http://www.trincoll.edu/~cgeiss/ENVS_110/index.htm).

Additional Reading:

Reading one book per class is pretty pathetic. For that reason I suggest you read a few more and I listed them below. To make your readings even more worthwhile, I'll ask you an extra credit question to these books in every quiz. If you read all the books you'll have a shot at all the questions, if you read half of them you might have a shot every other time... It's up to you.

Is the Temperature Rising? The Uncertain Science of Global Warming by S. George Philander

Collapse: How Societies Choose to Fail or Succeed by Jared Diamond

No need to buy the hardcover version, they are all easy reading, so any edition will do, get them used, borrow them from the library, share them with a friend, read them now, read them later.

Finally: Intellectual Honesty

I expect you to do your own work. You are encouraged to study together, discuss things together, share books, etc., but when it comes to assignments and homework, quizzes etc. everybody writes and submits their own copy. In the same spirit you are not allowed to share any electronic copies of data, files etc. If you use someone else's work (papers, web pages etc.) you must cite it properly.