



A

B

C

D

Aug 1992: GOES-7 satellite;
notice hurricane Andrew

Environmental Studies ENVR 30: Intro to Science of the Environment

Course Structure

- Class meeting times:
 - Lectures in CSB 001, 11-11:50am, MWF
 - Exams: Midterm Wed, Nov 4 in class
 - Final Thurs, Dec 10, 11:30am-2:30pm
 - Homework due on Wed in class
 - Pick one discussion section for help with homework and discussion of issues.
 - XX Monday 9-10am, APM 2301
 - Monday 1-2pm, U 413 1 (Nick)
 - Wed 1-2pm WLH 2113(Nina), XXWed 3-4pm CENTR 203
 - Fri 12-1pm U413A 3(Nick), Fri 1-2pm U413A 2 (Nina)

Resources

- Your Fellow Students!
 - Encouraged to work together on homework, exercises (but not on exams!) HOWEVER: ALL WORK MUST BE WRITTEN ENTIRELY BY YOU (otherwise it is cheating)
- Professor : Kim Griest
 - Office in SERF building, Room 337, office hours Tuesdays 11-12 PM, or by appointment, 858.534.8914, or drop in any time (call first to see if I am there!)
- Teaching Assistant:
- Web: physics.ucsd.edu and follow links to course web pages
- Text:
 - *Environmental Science: Systems and Solutions, 4th edition McKinney, Schoch, and Yonavjak*

The ABCD Color Card: Your key for giving me feedback on well you understand what we are talking about. Bring to class every lecture



Question

◆ What Year are you?

- A. Freshman
- B. Sophomore
- C. Junior
- D. Senior
- E. Other

Grading

Weight	Format	Due	Comments
25%	Homework	Wed, in class	Graded 0-3, mostly on effort (& spot check)
30%	Midterm	Nov 4 (Wed)	11am, in class
45%	Final	Dec 10 (Thur)	11:30 - 2:30PM
Upto 10%	Participation credit	Every discussion + lectures	Final/Midterm weight reduced by up to 10%

How Much !?

- We want to be quantitative, but the math itself is straightforward
- That does not mean the ideas are trivial!
- We will be using
 - Unit conversions (e.g barrels of oil into kilowatt hours)
 - Simple graphs
 - Occasional basic algebra (rearranging equations a bit)
 - Averages
- Don't let it psych you out when you see it...

Expectations

- Attend lectures and discussion section
- Participate!
 - Think and use voting card
 - If it doesn't make sense, **ask!** Everyone learns that way.
 - Don't be bashful about speaking up. We can learn from each other
- Do the work:
 - It's the only way this stuff will really sink in
 - exams become easy
- Explore, think, ask, speculate, admire, enjoy!
 - Bring interesting topical ideas to class

Any Questions on Course
Structure?