

# Fall 2009 - PGEOG 130 - Weather and Climate, Sec 011

**Instructor:** Anita Shoup  
**Office:** 1032 Hunter North  
**Office hours:** Saturday after class, or by appointment

**Email:** [ashoup@hunter.cuny.edu](mailto:ashoup@hunter.cuny.edu) - Please make sure that all email messages contain PGEOG130 in the subject line. If your message does not, it may not reach me due to spam filters. Also, please make sure that you always sign your emails with both your first and last name so that I know who you are. I do not respond to unsigned emails.

## Textbooks:

### Required Lecture textbook:

*The Atmosphere: An Introduction to Meteorology*, 11th Edition. Lutgens and Tarbuck, Prentice Hall, 2009 ISBN-13: **978-0-321-58733-6**.

Available at Hunter bookstore, Shakespeare as a new textbook as well as in 3-ring pages unbound that you put in your own binder.

### Required Lab manual:

*Weather & Climate Lab Manual PGEOG 130*, Hunter College, Department of Geography Prentice Hall, 2008. ISBN-10: 0536109761

Available at Hunter bookstore, Shakespeare and the online bookstores. Do not purchase a used edition.

All students are required to have their lab manuals with them by the first class for all lab sessions

## Recommended

*Goode's World Atlas*, Rand McNally, 19<sup>th</sup> edition or later.

## Preliminary Class Schedule:

Part 1:	Chapter 1- 4	>	<i>Exam 1</i>
Part 2:	Chapters 5 – 8	>	<i>Exam 2</i>
Part 3:	Chapters 10-11, 13-14	>	<i>Exam 3</i>

A more detailed schedule will be posted on the Blackboard site and is included below. Please check it often as the schedule can and will change depending on discussion times. Updates will be posted reflecting these changes.

## Grading policy:

You will have 2 exams during the semester and a final exam. The in-class exams will **not** be cumulative and will be in a multiple choice format. You will also have weekly assignments in lab which will be due by the following lab class as well as pre-lab quizzes before each lab after the first two weeks. The labs, for each day they are late 10% of the grade will be deducted, and they will **NOT** be accepted after one week late. The lab grades and exams will be posted on Blackboard.

3 Exams (20% each)	-	55%
Laboratory Exercises	-	30%
Place name quizzes	-	7%
Video reviews	-	5%
Pre-lab quizzes	-	3%

If you miss an exam for a valid and documented reason you must contact me **within two days** of the missed exam to schedule a make-up at a mutually convenient time. After that the grade will be a zero. There will be no makeups for the quizzes.

There will be NO INCOMPLETES (with the exception of a death, serious illness, or work related issues such as travel. A notification is required for all exceptions).

### **Hunter College Grading System:**

A+	97.5% -100%	A	92.5% – 97.4%	A-	90% - 92.4%
B+	87.5% - 89.9%	B	82.5% - 87.4%	B-	80% - 82.4%
C+	77.5% - 79.9%	C	70% - 75.4%		
D	60% - 69.9%				
F	0% - 59.9%				

To receive a CR/NC you must have completed all the course requirements (exams, quizzes, etc.) and have requested the CR/NC option prior to beginning the final exam. If you choose this option, then all grades above 70% will be assigned CR and below 69.9% will be assigned NC unless you choose the assign D option for grades between 60 and 69.9%

### **Absences and Tardiness**

Attendance will be taken during each lab session by your lab instructor, as well as in lecture. With that said, there will also be things said in lecture that will not be in the textbook and might not be in your fellow classmates notes', but will be in the exam, so you should make every effort to attend all lecture classes. Excessive absenteeism as well as tardiness will have a negative impact on your grade. Missing a lab class does not excuse you from handing in the material that is due that day. Contact your instructor as soon as possible to discuss alternative submissions - DO NOT wait for next class to hand it in.

Please make sure to get to class on time. You disrupt my lecture and interrupt students who will have to move in order for you to sit down. Subways and buses can and will be late or stalled. Leave plenty of time to get to class.

### **Technology Policy:**

During class time there will be absolutely no cell phone use (talking, texting, emailing, IM-ing, etc). No iPods or other musical devices nor ear buds or ear phones will be allowed. You will be reminded of the policy once, after that you will be asked to leave the classroom. The use of electronic dictionaries will be permitted but only during lectures, NOT during exams.

### **Academic Integrity**

Plagiarism, dishonesty, or cheating in any portion of the work required for this course will be punished to the full extent allowed according to Hunter College regulations. Hunter College

regards acts of academic dishonesty (e.g., plagiarism, cheating on examinations, obtaining unfair advantage, and falsification of records and official documents) as serious offenses against the values of intellectual honesty. The College is committed to enforcing CUNY Policy on Academic Integrity and will pursue cases of academic dishonesty according to the Hunter College Academic Integrity Procedures.

The policy is available at

<http://www.hunter.cuny.edu/senate/assets/Documents/Hunter%20College%20Policy%20on%20Academic%20Integrity.pdf>

The lecture schedule below is just a guide. It may, and probably will change as the semester progresses without notice. Exam dates and Map Quiz dates will not change once the semester begins.

#	Date	Topic	MQ	Lab Schedule
1	29-Aug	Chapter 1 - Intro to the Atmosphere		Labs 1B-E
2	5-Sep	Chapter 2 - Heating Earth's Surface & Atmosphere		Labs 1B-E
3	12-Sep	Chapter 3 - Temperature	<b>MQ#1</b>	Lab 2
X	19-Sep	No class		
4	26-Sep	Chapter 4 - Moisture & Atmospheric Stability	<b>MQ#2</b>	Lab 3
<b>5</b>	<b>3-Oct</b>	<b>Exam 1; Documentary and video write-up</b>		Lab 4
6	10-Oct	Chapter 5 - Condensation & Precipitation	<b>MQ#3</b>	Lab 5
7	17-Oct	Chapter 6 - Air Pressure & Winds		Lab 6
8	24-Oct	Chapter 7 - Circulation of the Atmosphere	<b>MQ#4</b>	Lab 6
9	31-Oct	Chapter 8 - Air Masses		Lab 7
<b>10</b>	<b>7-Nov</b>	<b>Exam 2; Documentary and video write-up</b>		Lab 8
11	14-Nov	Chapter 10 - Thunderstorms & Tornadoes	<b>MQ#5</b>	Lab 8
12	21-Nov	Chapter 11 - Hurricanes	<b>MQ#6</b>	Lab 9
X	28-Nov	No class		
13	5-Dec	Chapter 13 - Air Pollution		Lab 10
14	12-Dec	Chapter 14 - Climate Change	<b>MQ#7</b>	Lab 10
<b>X</b>	<b>19-Dec</b>	<b>FINAL EXAM</b>		