



The Pennsylvania State University, Fall 2009

STAT 200H: Elementary Statistics

Course Syllabus

General description of the course: An introduction to the fundamentals of statistics. The course is directed entirely at honors students.

Textbook: *Mind on Statistics*, by Utts and Heckard, 3rd Edition, Duxbury.

Required Work:

1. Weekly homework assignments.
2. Two mid-term examinations, scheduled for October 5 and November 6.
3. A comprehensive final examination, to be held during the week of December 14-18.
4. Full attendance at classes and labs.
5. A group project and lab work.
6. Regular reading of [The Centre Daily Times](#) and [The New York Times](#).

Homework: Each homework assignment will be collected at the *beginning* of class on the day when it is due. Late assignments will not be accepted, regardless of reason, but your lowest **two** homework scores will be dropped toward your final grade. The mid-term and final exams will closely reflect the homework assignments, so it is wise to do your homework diligently.

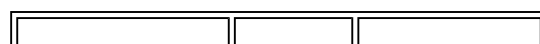
Mid-term Examinations: Two closed-book, mid-term exams will be given. Exam 1 will be given on October 5, and Exam 2 will be given on November 6. If you wish, you may bring to each mid-term exam a calculator and one 8.5 x 11-inch *page* of formulas or notes.

Final Examination: The final examination is mandatory, closed-book, and *comprehensive*. The examination will be held during the week of December 14-18. All students are required to bring their PSU ID card to the exam. You may also bring to the exam a calculator and one 8.5 x 11-inch *page* of formulas or notes.

Final Grades: Final grades will be determined as follows:

A : 94-100%, A- : 90-93%
 B+ : 88-89%, B : 84-87%, B- : 80-83%,
 C+ : 78-79%, C : 70-77%
 D : 60-69%
 F : 0-59%

Grading policy: Overall scores will be calculated using the following scheme:



Assignments	Weight	Date
Homework	20%	As indicated
Lab work	10%	As indicated
Project	10%	As indicated
Mid-term Exam 1	20%	October 5
Mid-term Exam 2	20%	November 6
Final Exam	20%	December 14-18

Some Rules:

1. No late or make-up homework assignments will be given for ANY reason.
2. No late or make-up mid-term exams will be given for ANY reason. If you miss an exam, you should provide a valid reason IN WRITING to the instructor. Once the instructor has approved your explanation, the weight of your next exam will be combined with the weight of the missed exam (e.g., if you miss mid-term exam 1 then your weight on mid-term exam 2 will be 40%).
3. Considerations for early final examinations will be allowed to students with direct conflicts due to other required university activities. Directors of those programs must provide a valid letter requesting that the student be excused from the exam.
4. Students are responsible for all announcements and supplements given within any lecture. You are expected to attend all lectures and are required to take all exams, so it is your responsibility to *know the exam dates*.
5. Integrity Statement: All Penn State and Eberly College of Science policies regarding academic integrity apply to this course. See <http://www.science.psu.edu/academic/Integrity/index.html> for details.
6. If you need to leave class early then please sit in the rear of the classroom and depart as quietly as possible.
7. Please turn off all cell phones and pagers before entering the classroom.

Swine Flu Policy:

To take precautions against the spread of swine flu (H1N1), the class will operate by [this policy](#).