

Syllabus for Stat200 Honors (Fall 2006) Elementary Statistics

Instructor: Murali Haran

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Office Hours: MW: 3:30-4:30 or by appointment

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Office Hours: TBA (see course website)

Class Times: M/W: 2:30-3:20 in 009 Life Sc.; F: 2:30-3:20 in 007 Life Sc.

Textbook: *Mind on Statistics*, Utts and Heckard, 2nd Edition, Duxbury

Course Website: <http://www.stat.psu.edu/~mharan/200H/200H.html>

Important: The course schedule will change according to how the class progresses. Check the website for all announcements regularly.

Homework assignments will include reading assignments and problems that will help you prepare for the tests and data projects. Two problems will be selected for grading each week. Each homework counts for 20 points: 10 for submitting a complete homework and 5 each for the two selected problems. **Late homework will not be accepted.** However, your two lowest scores will be dropped when computing your final grade.

Attendance is not mandatory, except during project presentations. However, you are strongly encouraged to attend - since this is an honors class, I may not follow the exact course plan or textbook at all times.

Friday labs: You are allowed to help each other during lab sessions where the T.A. will also be present to answer your questions. Lab reports will be due *at the beginning* of the next class (Monday).

Exams: 3 midterm exams and a comprehensive final exam.

Group Projects: During Thanksgiving week, final data projects will be assigned, on which you will work in groups and give class presentations.

Final Grade: Lab work: 20%
Homework: 10%
3 exams: 30%
Group project: 20%
Final exam: 20%

Makeup work: If you miss a class day on which there was an exam, you may make it up as long as you explain your absence to me **prior** to the missed class.

Academic Integrity: All Penn State and Eberly College of Science policies regarding academic integrity apply to this course. Please see <http://www.science.psu.edu/academic/Integrity/index.html>.