

Elementary Probability and Statistics
Course Syllabus
Math 109

Professor: Dr. Jennifer Erway

Office: 344 Manchester Hall

Office Hours: M 2-3pm, W 3-4pm, Fri 2-4pm (or by appointment)

Email: erwayjb@wfu.edu

TA: TBA

Extra Help Sessions: TBA

Textbook: Statistics (4th edition) by Freedman, Pisani & Purves

Course Website: <http://www.wfu.edu/~erwayjb/109fall07/index.html>

Course: This course covers nearly all the chapters in the textbook.

The course website and e-mail will be used as a means of communication and posting homework assignments. Moreover, some assignments will need to be completed online.

Attendance: You are expected to “attend classes regularly and punctually.” (Please see the Bulletin (p.29) for further information). Attendance may be taken occasionally and without forewarning. Thus, it might be to your advantage to contact me in advance if you will be unable to attend class. If you do miss a class (for any reason), you are responsible for obtaining class notes from a fellow classmate.

Homework: Students should do all the assigned problems. Problems and homework will be assigned each day in class. Once a week, homework will be collected. There will also be online assignments.

Group Assignments: Periodically, we will work on in-class projects and practice problems in groups during class. You must be present to receive credit for the assignment.

Exams: There will be three exams and one final. The tentative exam dates are September 18, October 16, and November 13. You must contact me by September 12th if you will have a conflict with these dates. Otherwise, you may miss an exam only in the case of serious illness or emergency. The final exam will be given on Thursday, December 13th at 9am during the math block exam time. All Math 109 students will take essentially the same exam at the same time.

No late assignments will be accepted, and makeup exams will not be given. If you are unable to be in class on the date a homework assignment is due, it is your responsibility to deliver the assignment to me no later than the beginning of your scheduled class. Should you miss an assignment or exam due to a legitimate excuse, it will not count toward your grade. This will have the effect of making your other assignments worth more.

Please contact me ASAP if you will need to miss class due to a university-sponsored activity, such as athletics. Also, if you have a disability that may require an accommodation for taking this course, please contact the Learning Assistance Center (758-5929) within the first two weeks of the semester.

Grading: Hard work is a prerequisite for earning a good grade (A, B, or C), but no amount of work will guarantee you a particular grade. Just do the best you can, and then be proud of the grade you received. Here is how your performance will be evaluated:

Homework	10%
Group assignments, Attendance, Participation	10%
Test 1	15%
Test 2	15%
Test 3	15%
Final Exam	35%

Bonus Opportunities: To further your mathematical education, I may suggest various talks of mathematical interest throughout the semester. If you attend the talk, stay for the whole talk, and make your presence known to me, I will award extra bonus homework points.

Extra bonus points for attendance will also be awarded to any student who comes to my office hours some time during the first two weeks of classes and introduces themselves. (!)