

Course: Math 109: Elementary Probability & Statistics
Term: Fall 2007
Book: Statistics, 4th Ed., by Freedman, Pisani, and Purves

Instructor: Mrs. Jan Blackburn

Phone: **758-6067** (office); **759-7203** (home; call before 9pm); 758-5354 (dept. office); 758-7190 (dept. fax)

Office: 136 Manchester Wing of Calloway Hall (formerly West Wing)

Email: blackbjs@wfu.edu or sometimes jsblackbur@aol.com

Web Page: <http://www.math.wfu.edu/~blackbur/> (or click on my home page from the WFU math web site)

Office Hours: 10:00 to noon on Mondays, Tuesdays, Wednesdays and Fridays

Other times are available by appointment.

Please note that I enjoy meeting students outside of class, but I am aware that it can be helpful to have another person's explanation. Student assistants will also be available for help sessions (times to be announced later). Also note that the answers to non-review problems are in the back of the book. I will email you the answers to selected review problems.

Class Cancellations: If I need to cancel class due to bad weather or illness, I will change my voice mail message at work (x6067). If it is unexpected, I shall try to send you an email.

Course Content: The whole book, but omitting chapter 25. We will cover experiments, correlation & regression, probability, sampling and tests of significance.

Tests: If you have a disability that may require an accommodation for taking this class or its tests, please let me know and contact the Learning Assistance Center (758-5929) if you have not already done so.

1st test: After chapter 6 (Experiments & Descriptive Statistics)

2nd test: After chapter 12 (Correlation & Regression)

3rd test: After chapter 18 (Probability & Chance Variability)

4th test: After chapter 24 (Sampling & Measurement Error)

quiz that counts double: After chapter 29 (Tests of Significance)

Final Exam: Cumulative and Departmental. Thursday, December 13th, 9am to noon

You are expected to take each test at the scheduled time. If circumstances **beyond your control** make it necessary for you to miss a test, it may be that one scheduled make-up test will be given (for all those who had to miss) at a time that works for all concerned.

Honor Code: You are expected to follow the Honor Code, upholding the ideals of honor and integrity; being trustworthy in all matters since a violation of that trust is an offense against the community as a whole. (WFU Bulletin)

Grading: Any labs, quizzes, and any graded homework will be averaged together to count the same weight as one test. The final exam will also count the same weight as one test. The lab/quiz average, the final exam, and all other test grades will then be averaged together to get your final average.

Grade Scale: C...73 to 83, B...84 to 92, A...93 to 100, D...60 to 72. A point on either end is a plus or minus, with the exception that no A+ exists. (For example, 73 is a C-; 83 is a C+, the grades between them are C's.