

Math 120 (9:00 - 11:30)
MTWRF ED111(MTWRF) and CC102(MTWRF)
Introductory Statistics
May 2009 (May 18 - June 12)

Instructor: Dr. Lori Koban

Office: Brinkman House #204

Phone: 778-7952

E-mail: lori.koban@maine.edu (This is the best way to contact me.)

Webpages to bookmark:

- <http://faculty.umf.maine.edu/~kobanl> (Visit this webpage after EVERY class to get homework and class announcements!)
- <http://www.rossmanchance.com/wsf/> It will be beneficial for you to go to the “Downloadable Files” link and save those files on your laptop or on a portable USB drive. **Alternatively, these data files are on the Student CD that comes in the back of your textbook.**

Office Hours:

I will be in my office at the following times: **MTWRF 11:45-12:45.**

Please feel free to make an appointment for another time.

Text: Rossman, Chance, and Lock, *Workshop Statistics: Discovery with Data and Fathom*, Edition 3, Key College Publishing, 2009.

Course Description: A general introductory course including descriptive statistics, regression, basic probability, normal distributions, sampling distributions, confidence intervals, and hypothesis testing.

What to bring to EVERY class: Text (with Fathom CD!!!), (TI-83/84) Calculator, and Class Notebook. I recommend that you have a three-ring binder for this class because I frequently distribute hand-outs.

Grades: Your grades will be calculated in the following way:

3 Exams	300 points (100 points each)
Cumulative Final Exam	150 points
Quizzes	100 points (best 10 @ 10 points each)
2 Reports	150 points (75 points each)

Exams: There will be three exams. TENTATIVE exam dates are Tuesday, July 26, Wednesday, June 3, and Wednesday, June 10. Taking exams is not optional. Unless you have an excellent reason that is supported by credible documentation, there are no make-up exams. If you think that you have a reason to miss an exam, then contact me in advance and we will discuss your situation. If you miss an exam, then your score is a 0.

Final: The final exam is on Friday, June 12.

Quizzes: There will be a short (10-15 minutes) quiz every day that is not an exam day. Each quiz is worth 10 points. Your ten best quizzes will count towards your quiz grade. This means that your worst few quiz grades will be dropped. There are NO make-up quizzes.

Reports: There will be two reports. Each report is worth 75 points. Tentative due dates are Monday, June 1 and Thursday, June 11. Late reports are not accepted.

Homework: Homework will not be collected, however, HOMEWORK IS THE MOST IMPORTANT PART OF THIS COURSE.

Computer Lab: We will spend time almost every day in the computer lab using the software Fathom. Pertaining to the computer lab:

- Please go from our morning classroom to the computer lab without delay.
- Food and drink is NOT allowed in the computer lab.
- Do not check your e-mail or surf the web during class.
- Do not leave early. If you finish your lab, I will have additional work for you to do.
- You may bring your own laptop to use in the computer lab if you wish.

Course Grades: Here is how your number of accumulated points will determine your grade. I reserve the right to change the scales to benefit the students.

630 points	at least an A-
560 points	at least a B-
490 points	at least a C-
420 points	at least a D-

If your grade is borderline, I may increase your grade (e.g. give you a B instead of a B-) if your class attendance, participation, and effort have been exceptional throughout the course.

Attendance: I expect you to attend every class. Missing even one class is unacceptable, unless you have a very good reason. Please come to class on time. Attendance will be taken at 9:00 sharp. If you skip class, do not come to my office and ask me to discuss what you missed. You must first get notes from a classmate, do the assigned reading, and attempt the homework. Then I will happily answer specific questions during office hours.

Cell Phones: Turn them off before class. The first time your cell phone makes noise in class, you get a warning. For each subsequent offense, I will deduct one letter grade from your next exam grade. You are not allowed to use the calculator on your cell phone.

Students Needing Special Accommodation: Equal educational opportunity is offered to students with special needs due to disabilities. Please notify me if a reasonable accommodation is needed to meet course requirements.

Academic Honesty: If you cheat, the minimal penalty is a grade of "F" on the pertinent exam (or assignment). The maximal penalty is a grade of "F" in the course AND my recommendation that your cheating be brought to the attention of the Director of Student Judicial Affairs and the Dean of your college.