

Math 1070, Section 3, Spring 2010
Introduction to Statistical Inference
MWF 12:55-1:45 p.m., JTB 130

Instructor: Anna Schoening
Office: JWB 306
Phone: 581-6272
Email: anna@math.utah.edu
Class website: www.math.utah.edu/~anna/Spring10

Office Hours: TBA, and by appointment.

Tutoring Center: The Math Tutoring Center, located in the Rushing Student Center (between LCB and JWB), offers free math tutoring every Monday through Thursday, from 8 a.m. to 8 p.m., and Fridays, from 8 a.m. to 6 p.m.

Text: *The Basic Practice of Statistics*, 5th edition, by David Moore
The book companion (not required) contains quizzes, some solutions, an e-version of the book, and some useful applets

Prerequisite: Math ACT score of 23, SAT score of 491, or a C or better in Math 1010.

Grading: The course grade will be based on the following:

- Homework 30%
- Exam 1 20%
- Exam 2 20%
- Final Exam 30%

Grading Scale:

	100-93 A	92-90 A-
89-87 B+	86-83 B	82-80 B-
79-77 C+	76-73 C	72-70 C-
69-67 D+	66-63 D	62-60 D-
	59-0 E	

Homework: Homework will be assigned on a weekly basis. Assignments will be posted on the class website and announced in class. Problems must be done on 8.5" by 11" paper in the order assigned. Assignments are due by the end of class on the due date. Late homework will not be accepted. If no work is shown, there may be no credit given. Illegible homework will receive no credit. Staple multiple page assignments and tear off rough edges before handing in homework.

Exams: The material covered on each exam will be announced at least one week before each exam. Exam 1 will be given on Friday, February 12. Exam 2 will be given on Friday, April 2. The final exam will be comprehensive and will be given on Wednesday, May 5, from 1-3 p.m.

Exam Policy: **No makeup exams will be given, unless due to a documented emergency.** If you are unable to make it to an exam, you must let me know as early as possible so you can take the exam *before* the test date.

Calculators: You will be allowed to use calculators on homework, most quizzes, and exams. A scientific calculator will suffice. Calculators on cellular phones, blackberries, PDAs, and other devices with transmitters will not be permitted for in-class quizzes and exams. Sharing calculators is not allowed during in-class quizzes and exams.

Attendance policy: Attendance will not be taken. However, it is your responsibility to stay up-to-date on the material covered in class and to learn of any announcements given, as you will be held responsible for them.

Important Dates:

- Martin Luther King, Jr. Day: Monday, January 18 (No class)
- Last day to Drop: Wednesday, January 20
- Last day to choose CR/NC option: Monday, January 25
- **Exam 1: Friday, February 12**
- Presidents' Day: Monday, February 15 (No class)
- Last day to Withdraw: Friday, March 5
- Spring Break: Monday–Saturday, March 22-27 (No classes)
- **Exam 2: Friday, April 2**
- Last day to reverse CR/NC option: Friday, April 23
- Last day of classes: Wednesday, April 28
- **Final Exam: Wednesday, May 5, 1:00 – 3:00 p.m.**

ADA Statement: The Americans with Disabilities Act requires that reasonable accommodations be provided for students with physical, cognitive, systemic, learning, and psychiatric disabilities. Please contact me at the beginning of the semester to discuss any such accommodations for this course.