

Introduction to Statistical Thinking

Math 1040, Section 1

MW 8:35 A.M. – 9:25 A.M.
HEB 2004
Spring 2008

Instructor: Michael Purcell
E-mail: purcell@math.utah.edu
Web Page: www.math.utah.edu/~purcell
Office: JWB 332
Office Hour: Friday 8:35-9:25

Generally speaking, I am available for consultation whenever I am in my office. Please feel free to drop by outside of the regular office hours. Bear in mind, however, that while I may be on campus during the day, it is possible (likely!) that I could be otherwise occupied. Thus, if you are unable to come to the regular office hours, and NEED to meet with me, it may be in your best interest to set up an appointment beforehand.

Text: Statistics: Concepts and Controversies
David S. Moore and William I. Notz
Sixth Edition, ISBN 0-7167-8636-2

Prerequisite: Math ACT score of 23 or grade of C or better in MATH 1010

Tutoring: The Rushing Math Center offers FREE drop in tutoring, a computer lab, and study areas for undergraduates. The Rushing Student Center is between LCB and JWB on the main campus. The hours of operation are 8:00 A.M.-8:00 P.M. Monday through Thursday, and 8:00 A.M.-6:00 P.M. on Friday.

Holidays: Martin Luther King Jr. Day: January 21 (Monday)
Presidents Day: February 18 (Monday)
Spring Break: March 17 – March 21

Withdrawal Date: Be aware that the last day to drop term length fall semester classes is Wednesday, January 16. The last day to withdraw from term length fall semester classes is Friday, February 29.

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

Lab Sections: You should be enrolled in one of the six lab sections for this course. Meetings with your lab section will take place on Thursdays and will be run by a teaching assistant. The purpose of these meetings is to provide you with a small group forum to discuss the course material. This is a good place to discuss any topics you are having difficulty with and to work through any homework questions that you have been unable to solve on your own.

Grading

Final Grading Scale:

100-93% A	87-83% B	77-73% C	67-63% D
93-90% A-	83-80% B-	73-70% C-	63-60% D-
90-87% B+	80-77% C+	70-67% D+	60-0% E

Homework: 0%

Homework will be assigned in class each Monday. The purpose of these assignments is to help you prepare for the weekly quiz (see below) and will not directly count towards your course grade. As such, you do not need to submit the homework to me. If, however, you would like some feedback, or you are having trouble with some of the assigned problems, I'd be happy to discuss the homework with you.

Quizzes: 30%

Quizzes will be given each Thursday in your lab section. Your 12 highest scores will count toward your grade. There will be NO make-up quizzes given for ANY reason. The quizzes will cover the material discussed in class earlier in the week.

Midterms: 40% (each midterm exam will be worth 20% of your final grade)

Two midterm exams will be given during the semester. The exams will be given on Wednesday February 20 and on Wednesday March 26.

Final Exam: 30%

The final exam will be on Tuesday, April 29 from 8:00 A.M. - 10:00 A.M.

Absence from an exam will be excused only if you can produce verifiable and convincing evidence that you have/had a significant illness or serious family crisis that will prevent/prevented you from attending. Except under exceptional circumstances, you must make arrangements with me well before the missed test, and you will be expected to take the exam prior to your absence.