

**Introduction to Statistical Inference**  
**Math 1070, Section 70**  
**MW 5:30 P.M. – 8:30 P.M.**  
**Sandy 127**  
**Summer 2007**

**Instructor:** Michael Purcell  
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**Web Page:** [www.math.utah.edu/~purcell](http://www.math.utah.edu/~purcell)  
**Office:** JWB 332  
**Office Hours:** To be determined

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: The Art and Science of Learning From Data  
Argesti and Franklin  
Har/Com Edition, ISBN 978-0130083692

**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:** There will be no class on Memorial Day (Monday, May 28)

**Withdrawal Date:** Be aware that the last day to drop first session summer semester classes is Wednesday May 23 . The last day to withdraw from first session summer semester classes is Friday June 1.

**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.

## Grading

### Final Grading Scale:

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

### Homework: 40%

Because of the rapid pace of this accelerated class, homework will be assigned daily. This homework will be due at the beginning of the next class. If you miss class, you are responsible for any material covered, including any assigned homework. Homeworks will be available on my web page as they are assigned.

### Midterms: 25%

One midterm exam will be given during the semester. This exam will be given on May 30, 2007. 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 extremely unusual 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.

### Final Exam: 35%

The final exam will be administered on Wednesday, June 20 during the regularly scheduled class time (5:30 – 8:30 P.M.). As with the midterm exams, if you are unable to take the test at this time, you will be expected to take the exam BEFORE the regularly scheduled date. Make-ups for the final exam will be allowed in only the most extreme of circumstances. Please make any necessary arrangements with me well in advance. This will allow me to prepare the necessary alternative versions of the test.