

MATH 1070—FALL 2009

Instructor: Ron Reeder

Office: JWB 314

Office Hours: W, F 9:30 – 10:30 AM

E-mail: reeder@math.utah.edu

Phone: 581-5568

Course Homepage: math.utah.edu/~reeder

Time: M, W, F 8:35 – 9:25 AM

Place: JTB 310

Required Text: The Basic Practice of Statistics ISBN: 9781429224260

Recommended Text: Study Guide with Selected Solutions ISBN: 9781429227834

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

Email: You are expected to check your official university email address regularly—say daily. I frequently send out email regarding homework, quizzes, exams, and other useful information. If you prefer a different email account, it is your responsibility to have your email forwarded. To do this you may contact the campus help desk at 581-4000.

Homework: Homework assignments will be posted online. Homework will be due at the beginning of class on the date listed. You must be in class to turn homework in. Homework will not be accepted early or late. To receive credit, it must be neatly written and stapled together.

Quizzes: Expect to have quizzes frequently and without prior notice. Quiz questions will typically come directly from the most recent homework assignment. Quizzes will not be offered early or late. You must be in class to take the quiz.

Exams: There will be 2 midterm exams. For information regarding exam content, see the study guide. Tentative exam dates are listed on the homework page. Exams will not be offered early or late.

Final Exam: The final exam will be at 8:00 – 10:00 AM on December 16, 2009. The exam will be held in the usual room. Exams will not be offered early or late.

Exceptions: A doctor's note is sufficient in order to turn homework in late or take a missed quiz / exam. The doctor's note must be written on official letterhead from the doctor's office and must contain the office's phone number for confirmation. For possible exceptions not related to your health—such as a death in the family—please email me. Notify me as soon as possible about your circumstances.

Grading Policy: Homework and quizzes together will be worth approximately 33% (200 points) of your final grade. Each of the two midterms will be worth approximately 17% (100 points each) of your final grade. The remaining 33% (200 points) will come from the final exam. This class is graded on a curve—a very generous curve. Rather than assigning an A to people whose percentage is 94 or higher, I will award an A to those whose percentage is above the 86th percentile. If you don't know what this means, you will learn soon. The 74th percentile will separate A- from B+. The 62nd percentile will separate B+ from B. The 50th percentile will separate B from B-. The 42nd percentile will separate B- from C+. The 34th

percentile will separate C+ from C. The 26th percentile will separate C from C-. The 18th percentile will separate C- from D+. The 14th percentile will separate D+ from D. The 10th percentile will separate D from D-. The 6th percentile will separate D- from E.

Calculators: You may use a scientific or graphing calculator on the quizzes and exams. I recommend that you purchase and use a TI-30XIIS. This calculator costs about \$15 or less and has functions for one and two-variable statistics. If you have any difficulty using the recommended calculator, I can help. If you are using any other calculator, I will be unable to help.

ADA Statement: The Americans with Disabilities Act requires that reasonable accommodations be provided for students with physical, cognitive, systemic learning, and psychiatric disabilities. If you will need accommodations in this class, reasonable prior notice needs to be given to the instructor and to the Center for Disability Services (162 UNION , 801-581-5020). If you require special accommodations under the ADA please inform me through official channels early in the semester.

Withdrawals: If you wish to withdraw from this class, you may check the drop / withdraw dates at the registrar's office.

Tutoring: Free tutoring is offered at the T. Benny Rushing Mathematics Center, which is located between JWB and LCB buildings. The tutoring center hours are posted at <http://www.math.utah.edu/ugrad/mathcenter.html>.