My office:  D447C
Phone #:  492-5205
Office Hours:  12-12:50 MWF or by appointment. If you are uncertain whether this is the right class for you, or are having other difficulties, the best thing is to discuss it with me as soon as the problem arises. If you want to discuss it with your TA (Chardelle Bush or Javier Gayan), that is fine too. I also welcome your feedback on any aspect of the course!

Prerequisite: is Math 100 (Fundamentals of College Algebra). The first week of class, review your college algebra by doing some exercises in Appendix A, pp. 347-362 of your Spatz textbook.

Workbook: Holcomb, Real Data
Pocket calculator: Be sure you get one that cumulates sums and sums of squared scores. For example, if you enter $X = 9, 7, 4$, you can immediately output $\Sigma X = 20$ and $\Sigma X^2 = 146$. You want a basic statistical calculator, not a financial nor a scientific calculator.

Course Notes: At the CU Bookstore, buy a copy of my prepared course notes. Do this right away!

EACH CLASS PERIOD, BRING YOUR WORKBOOK, POCKET CALCULATOR, AND COURSE NOTES TO CLASS WITH YOU. WE WILL BE USING THEM.

Dates To Remember
Jan. 20  Martin Luther King, Jr. holiday
Mar. 24-28  Spring Break
May 5  Last day of classes
May 12  Final Exam; 11:30 - 2:30
For the numerous deadlines, consult the Registration Handbook and Schedule of Courses.

Recitation (Lab) Sections
Your enrollment is not complete until you are enrolled in one of these five sections. Each meets in Muenzing E0022 and is taught by your TA.
L110  1pm - 2:50pm  Monday
L111  10am - 11:50am  Tuesday
L112  1pm - 2:50pm  Wednesday
L113  12pm - 1:50pm  Thursday
L114  2pm - 3:50pm  Thursday

Exams and Grading
In-class exercises  = 25%
Hourly exams 3 @10% = 30%
Required final exam  = 15%
Lab  = 30%
Total  =100%

There will be a number of in-class exercises (I'm not certain how many). We will drop your lowest four. As to the three hourly exams, if you miss one of them, you must take the extra part of the final exam, called the Cumulative part, to make up for the missing hourly. There are no other make-up exams for any component of your grade. If you do not miss any of the three hourly exams, you may, at your option, take the Cumulative part of the final, as an opportunity to replace a low grade on any one of the three hourlies.
Course Grade
Your course grade will be calculated automatically, according to the 25% - 30% - 15% - 30% formula specified above. THUS BY YOUR SCORES YOU CONTROL YOUR OWN FATE, YOUR GRADE.

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Example of a course-grade calculation
Consider a student (not you, I hope!) who performs well when he/she attends class, but frequently misses lectures and labs. Then this hypothetical student’s grade might be something like this:

In-class exercises 10% + Hourly exams 28% + Required final 14% + Lab 16% = 68%, which is only a D+ despite the high scores on the hourlies and final. Not a typical student, but it can happen.

A word to the wise
The policy of the College or Arts and Sciences is not sympathetic toward students who belatedly seek a grade of IW or IF as a tactic for avoiding an F. Therefore, try to form an early impression of whether or not you can handle this course. If you have serious reservations, save yourself a lot of trouble by dropping the course before the official deadline, which comes early in the semester.

Weekly Schedule
1. Jan. 13, 15, 17. Review your college algebra (Spatz, Appendix A). Then for Spatz Ch. 1 (Introduction), do everything listed on page 1.1 of your Course Notes. Also, for Spatz Ch. 2 (Organization of data, central tendency), do everything listed on p. 2.1 of your Course Notes.

2. Jan 22, 24. Finish preceding week’s work. Then for Spatz Ch. 3 (Variability) do everything on Course Notes p. 3.1.


5. Feb. 10, 12, 14. On Feb. 10, review for first hourly exam, over the topics of Course Notes. 1.1, 2.1, 3.1, and 4.1. ON FEB. 12, FIRST HOURLY EXAM. On Feb. 14, begin the assignment given on Course Notes p. 5.1.


11. Mar. 24, 26, 28. Spring Break

13. Apr. 7, 9, 11. On Apr. 7, review for third hourly exam, over the Course Notes 8.1 and 9.1 topics. ON APR. 9, THIRD HOURLY EXAM. On Apr. 11, begin the Course Notes p. 10.1 assignment.


17. May 5. Review for required final exam, over the topics in the Course Notes 10.1, 12.1, and 14.1 assignments. The cumulative part of the final covers the same topics as the three hourlies.

18. May 12, 11:30am - 2:30pm. FINAL EXAM, BOTH THE REQUIRED AND THE CUMULATIVE PARTS.