**MATHEMATICS 1090, SECTION 001, SPRING 2007**

*College Algebra for Business and Social Sciences*

(MWF 7:30 to 8:40 AM, LCB 219)

**Instructor:** David A. Novom  
**Office:** JWB 332  
**Office Hours:** To be determined.  
**Website:** www.math.utah.edu/~novom/  
**Email:** novom@math.utah.edu  
**Cell Phone:** (801) 633-6081

**Prerequisites:** Math ACT score of 23, or grade of ‘C’ or better in MATH 1010. Fulfills Quantitative Reasoning requirement for Mathematics.


**Course Description:** Functions and graphs, linear and quadratic functions, matrices, Gaussian elimination, Leontieff models, exponential and logarithmic functions, growth, periodic and continuously compounded interest, arithmetic and geometric series, annuities and loans. Chapters one through seven of above text.

**Grading Policies:**
- Final Exam accounts for 25% of your grade. Date: April 27th, 8:00 AM to 10:00 AM.
- Best two of three in-class test scores account for 50% of your grade.
  1. Test 1 is tentatively February 16th.
  2. Test 2 is tentatively March 14th.
  3. Test 3 is tentatively April 13th.
- Weekly quizzes (last fifteen minutes of every Wednesday) account for 25% of your grade. Homework will be assigned weekly and posted on my website, but will not be collected. Quizzes will cover material included in the homework assigned up to and including the previous quiz. The two lowest quiz scores will be dropped.
- Grading scheme: A (100-94), A- (93-90), B+ (89-87), B (86-84), B- (83-80), C+ (79-77), C (76-74), C- (73-70), D+ (69-67), D (66-64), D- (63-60), E (0-59).
- Extra credit: none.
- No make-up quizzes, as everyone is allotted the leniency of two dropped quiz scores.
- Make-up tests may be arranged ahead of time for serious and documented reasons.

**Calculators:** You will be allowed to use calculators on quizzes, tests and final exams. Scientific/financial calculators are recommended (especially those that fully display parentheses functions). Please ask me if you are uncertain what would be considered favorable.

**Important Dates:**
- Last day to drop classes: Wednesday, January 17th
- Last day to choose CR/NC option: Monday, January 22nd
- Last day to withdraw from classes: Friday March 2nd
- Last day to reverse CR/NC option: Friday April 20th

**Tutoring Center:** It is free! Drop-in tutoring is available at the T. Benny Rushing Mathematics Center (adjacent to LCB and JWB). Open: Monday – Thursday 8:00 a.m. to 8:00 p.m. and Friday 8:00 a.m. to 6:00 p.m.

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