MATH 1090
College Algebra for Business and Social Sciences
Section 007, Fall 2010

When: M,W,F 11:50 a.m.-12:40 p.m.
Where: WEB L114
Instructor: Parker Childs
Office: LCB 318
Office hours: W 10:00-11:30 a.m. (and by appointment)
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Class webpage: www.math.utah.edu/~parker/teaching/math1090-fall2010
Text: Business Algebra, by Kelly MacArthur
ISBN: 978-0-7575-6427-7

Description: This course fulfills QA credit. 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.

Prerequisites: A grade of C or better in MATH 1010 or Math ACT score of at least 23 or Math SAT score of at least 540.

Homework: Homework will be assigned each Wednesday and will be due the following Wednesday before the end of class. You are welcome to work with others on the weekly assignments. You must show your work to get credit. Homework will be accepted up to one class late. You may drop your two lowest homework scores at the end of the semester.

Exams: There will be two in-class midterms and one comprehensive final exam. Only scientific calculators will be allowed. Exam dates are as follows.

Midterms: Friday, October 1
Friday, November 19
Final: Wednesday, December 15; 3:30-5:30 p.m.

Grading: Your course grade will be weighted as follows.

Homework: 40%
Midterms: 30%
Final: 30%

ADA statement: The Americans with Disabilities Act requires that reasonable accommodations be made for students with physical, sensory, cognitive, systemic, learning, or psychiatric disabilities. Please contact me at the beginning of the semester to discuss any accommodations you may need for this course.

Finally, exam dates and grading policies may be subject to minor changes. In the case of a change, I will notify the class by email and in class at least a week in advance.