

## MATH 1090: BUSINESS ALGEBRA, SUMMER 2007

**Instructor:** Yael Algom Kfir, JWB 128, yael@math.utah.edu

**Office hours:** Wednesdays 11-12 AM.

**Course Website:** <http://www.math.utah.edu/~yael/1090.html>

**Important dates:**

Class begins	5/14
Class ends	6/20
Last day to drop	5/23
No class	5/28

Other dates can be found on [www.sa.utah.edu/regist/pages/Summer2007.htm](http://www.sa.utah.edu/regist/pages/Summer2007.htm)

**Textbook:** Introductory Mathematical Analysis for Business, Economics, and the Life and Social Sciences / By Haeussler, Paul and Wood.

**Course Description:** Problem solving, 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:** Your grade will be based on the following: Homework 30% , Exams 70%

**Homework:** Homework assignments and due dates will be posted on the course website. It is your responsibility check this information periodically and hand in your homework on time. Late submission will not be accepted.

**Exams:** There will be a midterm and a final

	Date	percent of final grade
Midterm	June 1	30%
Final	June 20	40%

In case you cannot attend an exam, please notify me as soon as possible. If your absence is justified, you will be allowed to take a make up exam.

**Calculators:** You will not be allowed to use a calculator in the midterm and final exam.

**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.

**I reserve the right to make changes in the syllabus, as the semester progresses. Any such changes will be announced in class and posted on the website.**