Econ 1078-100
Math Tools for Economics
Summer 2000

Office hours: Monday, Tuesday, Wednesday: 1:00 p.m. - 2:00 p.m.
and by appointment

Text:

Required: Essentials of College Mathematics, 3rd edition,
by Raymond A. Barnett and Michael R. Ziegler.

Optional (strongly recommended): Student Solutions Manual for

A scientific calculator is required for this course.

Grading: There will be one midterm exam following chapter 4 and worth 40%
of the final grade and cumulative final exam worth 60%.

Homework:

You are expected to work on the assigned problems carefully and
thoroughly, and are encouraged to work with your classmates. Although
homework will not be collected or graded, all questions on exams will come
directly from the homework problems assigned.

Some tips:

1) Try to understand most of the material during the lecture.
2) Read the book and do problem sets every day.
3) If you do not understand something come to my office hours and I will
try to help you, but never leave it unclear.

General policies:

It is a student's responsibility to read the material or chapters in
advance of lecture.
No make-ups will be given unless prior permission is obtained and only in
extremely extenuating circumstances.
The Final cannot be replaced with any other exam under any circumstances.
All University rules, guidelines, and deadlines will be followed.

Assigned homework problems:
1-1: 1,5,15,19,21,47,49,55,59.
1-2: 3,5,11,17,19,21,27.
1-4: 1,11,19,21,29,31,33,45,47.
1-5: 1,5,9,13,15,23,29,39.
1-6: 3,7,13,19,23,37,43,51,57,65,73,81,87.
1-7: 3, 9, 19, 21, 31, 37, 49, 57.

2-1: 1, 5, 9, 17, 27, 41, 43, 45.
2-2: 3, 5, 11, 19, 25, 27, 29, 37, 39.
2-3: 3, 7, 39, 41, 45, 57, 59, 61.
2-4: 3, 11, 31, 37, 55, 73, 75, 77.
2-5: 5, 15, 27, 39, 45, 47, 49, 55.