# Math 1070 — Mathematics for Business and Economics

#### Summer 2012

## Instructor Information

Instructor: Ben Salisbury

Website: www.math.uconn.edu/~salisbury

Email: benjamin DOT salisbury AT uconn DOT edu

Meeting Times: MWTh 4:45pm-7:00pm in CB111.

Course Text: Applied Finite Mathematics by E. C. Tomastik and J. L. Epstein

# Course Description

We will cover the following topics: Linear equations and inequalities, exponents and logarithms, matrices and determinants, linear programming, and applications. In particular, we intend to cover the entire course text in the same order given in the table of contents of the book.

At the start of every class, there will be a short quiz. This quiz is designed to make sure everyone is up-to-date on the material. This quiz will also take the place of graded homework. (Though, to succeed on the daily quizzes, one must make sure they are doing practice problems at home. Such exercises may be found at the end of each section in the text.)

The remainder of each class period will consist of a lecture. These lectures may involve some student interaction, so it is best that you read the material *ahead of time* to be better prepared.

Finally, there will be a scheduled break from 5:45pm-6:00pm each meeting.

# Grading Breakdown

Quizzes	Every day (except exam days)	20%
Exam 1	Thursday, June 7	25%
Exam 2	Thursday, June 21	25%
Final Exam	Thursday, July 5	30%

## Course Policy on Academic Integrity

A fundamental tenet of all educational institutions is academic honesty; academic work depends upon respect for and acknowledgement of the research and ideas of others. Misrepresenting someone elses work as ones own is a serious offense in any academic setting and it will not be condoned.

Academic misconduct includes, but is not limited to, providing or receiving assistance in a manner not authorized by the instructor in the creation of work to be submitted for academic evaluation (e.g., papers, projects, and examinations); any attempt to influence improperly (e.g., bribery, threats) any member of the faculty, staff, or administration of the University in any matter pertaining to academics or research; presenting, as ones own, the ideas or words of another for academic evaluation; doing unauthorized academic work for which another person will receive credit or be evaluated; and presenting the same or substantially the same papers or projects in two or more courses without the explicit permission of the instructors involved.

A student who knowingly assists another student in committing an act of academic misconduct shall be equally accountable for the violation, and shall be subject to the sanctions and other remedies described in The Student Code.

### Students with Disabilities

Please inform your instructor as soon as possible of any special needs that you may have. You will be expected to bring in a letter from the Center for Students with Disabilities.

## Student Support Services

• Counseling and Mental Health Services www.cmhs.uconn.edu

Phone: 486-4705 (after hours, use 486-3427)

• Career Services www.career.uconn.edu

Phone: 486-3013

Alcohol and Other Drug Services
www.aod.uconn.edu

Phone: 486-9431

• Dean of Students Office www.dos.uconn.edu Phone: 486-3426

• Center for Students with Disabilities

www.csd.uconn.edu

Phone: 486-2020 (voice), 486-2077 (TDD)