## MAT 531 - SECOND COURSE IN LINEAR ALGEBRA FALL 2010

**Professor**: Dan Zacharia **Office**: 229C Physics

**Phone**: 443-1580 and 443-1471

Email: zacharia@syr.edu

Office Hours: Mondays and Wednesdays 10:00 -11:00 AM, and by appointment.

**Text**: *Linear Algebra*, 4th edition, by Friedberg, Insel and Spence, Pearson, 2003.

**Course Description:** The course will go over Chapters 1, 2 (2.1-2.6), 5 (5.1-5.2), 6 (6.1-6.3) and, if time permits, additional topics.

Prerequisites: MAT 331, and MAT 275 or CIS 275.

**Grading**: There will be two term exams each counting 25% and a cumulative final exam counting 30% for a total of 80%, and the homework, quizzes and class participation will count 20% of the final grade. The term exams will be given on the following dates:

Exam 1: Wednesday, October 13. Exam 2: Wednesday, November 17.

**Final Exam Date and Time**: Friday, December 17, 3:00-5:00 (exact location will be announced later in the semester. This will be the only time this exam can be taken.)

**Disabilities**: If you believe that you need accommodations for a disability, please contact the Office of Disability Services (ODS), http://disabilityservices.syr.edu, located in Room 309 of 804 University Avenue, or call (315) 443-4498 for an appointment to discuss your needs and the process for requesting accommodations. ODS is responsible for coordinating disability-related accommodations and will issue students with documented disabilities Accommodation Authorization Letters, as appropriate. Since accommodations may require early planning and generally are not provided retroactively, please contact ODS as soon as possible.