Prereq.: Math 20300; coreq.: Math 20300 and departmental permission.

Required Text: *Elementary Linear Algebra, 8th ed.*, by Howard Anton.
Wiley’s resources for the text: [www.wiley.com/college/anton](http://www.wiley.com/college/anton)

Class: Tuesday and Thursday: 8:00pm - 9:15pm. Attendance will be taken. All students are expected to attend all classes and to arrive to class on time.

Grades: Course grades will be determined as follows: two mid-semester exams (20%, 30%); final exam (50%).

Office hours: Tuesday and Thursday, 2pm - 3:30pm, and by appointment, at 4/114A (NAC building). My office phone number is (212) 650-5104.

Course Material: Anton, chapters 1, 2, 4, 5, 7.1–7.2, 8. Vector spaces, basis and dimension, matrices, linear transformations, determinants, solution of systems of linear equations, eigenvalues, and eigenvectors.

A more detailed syllabus, as well as copies of past finals, can be found on the departmental resources page:
[http://www.ccny.cuny.edu/mathematics/resources/resources.htm](http://www.ccny.cuny.edu/mathematics/resources/resources.htm)

More information, details of homeworks and midterms, and a link to the course’s blackboard site at CCNY can be found on the course’s web-page:
[http://www.sci.ccny.cuny.edu/~grotow/SP04/la346.html](http://www.sci.ccny.cuny.edu/~grotow/SP04/la346.html)