

**Math 340**  
**Linear Algebra**  
SPRING 2014

**Instructor:** Shamgar Gurevich, 317 VV.

**Time and Location:** MWF 7:45-8:35, Room VVB130.

**Office Hours:** Fri 10-11am, 1:30-2:30pm.

**Texts:** The book of the course is "Elementary Linear Algebra with Applications" of Hill/Kolman.

**Syllabus:** We will cover large part of the material appearing in the book.

**Grading:** There will be regular weekly assignments, a midterm exam, and a final exam. They will count toward the grade as follows:

HW	30%
Midterm	40%
Final	30%

**Attitude:** In our course we will study basic computational linear algebra techniques and some of the problems that motivated their appearance. The attitude will be to help you to develop your own way of thinking about some mathematical techniques that appears in the formulations and solutions of various linear algebra problems.

**Good Luck!**