Math 2310 – Linear Algebra with Applications
(Fall 2013)

Instructor: Farbod Shokrieh
Office: 436 Malott Hall
Email: farbod@cornell.edu
Office Hours: Wednesdays 10–11 AM, Wednesdays 3–4 PM, and by appointment

Course Webpage:
   www.math.cornell.edu/ farbod/teaching/math2310.html

Textbook: Gilbert Strang, Introduction to Linear Algebra, 4th Edition
We will cover Chapters 1–4, as well as selected topics from Chapters 5–8.

Lecture time and place:
Lec 001 (MWF 12:20–1:10 PM): 224 Malott Hall
Lec 002 (MWF 1:25–2:15 PM): 253 Malott Hall

Homework:
   Homework will be assigned once a week, and will be due at the beginning of class each Wednesday. Late homework will not be accepted.
   Homework will consist of problems selected from the book or problems that I make up. I strongly encourage you to work extra problems from the book on your own.

Collaboration:
   On the homework sets, collaboration is both allowed and encouraged. However, you must write up yourself and understand your own homework solutions. You should give credit to any outside sources or collaborations.

Exams:
   There will be 2 in-class midterm exams during the semester plus a cumulative final exam at the end of the course. The (tentative) dates are:
Midterm 1: Monday, October 7 (in class)

Midterm 2: Friday, November 15 (in class)
Final Exam: Friday, December 13, 9:00–11:30 AM
    The use of calculators or notes is not permitted during the exams.

Grading:
The two midterm exams, final exam, and homework will each make up 25% of your class grade.

Academic honesty:
    All students are expected to comply with the Code of Academic Integrity. The institute honor code is available at:
www.theuniversityfaculty.cornell.edu/AcadInteg/code.html