1. Instructor

Gordan Savin
http://www.math.utah.edu/~savin
Office hours (LCB 205): MWF 10:40 - 11:40.

2. Syllabus

The goal of this course is to cover (parts of) Chapters 1 - 4 and 8 - 10 of the text. The homework will be assigned as we progress through the material. I will not collect the homework. Homework assignments will be posted on this page which will be updated regularly. The algebra review and each chapter will be followed by a quiz or an exam, so you should expect about 6 or 7 quizzes during the term.

First week: Review of algebra. On Monday I will hand out a diagnostic test, 24 problems. HW: problems 1-12 from the test for Wednesday and problems 13-24 from the test for Friday.

Second week: The first QUIZ is on Monday. It will be based on the diagnostic test. You will have 25 minutes for the quiz. The rest of the week is devoted to Chapter 1, Sections C and D.

HW 1C: 33,37,39,43,57,59,61,63,65,67; 1D: 15,16,20,21,29,30,32,34,39,43,51,52.

Third week: No class on Monday. In this week we shall finish Chapter 1, Sections C and D, which will be followed with the second QUIZ, on Friday.

Fourth week: Chapter 2.


Fifth week: Chapter 2. The third Quiz on Wednesday. Chapter 3, Section A.

Sixth week: Chapter 3. Sections B,C,D.

HW 3A: 14,50,53,63,65,68,70,79,82,88,95; 3B: 9,12,17,19,25,56; 3C: 49,51; 3D: 17,24,31,33,35; 4E: 11,13,21.

Seventh week: Exam review Monday, Exam I on Wednesday (comprehensive). No class Friday.

Eighth week: Fall break.
Ninth week: Chapter 4, Sections B and C.
HW 4B: 47,54,65,67,77,84,87; 4C: 27,28,31,33,39,41;

Tenth week: Finishing Chapter 4 and Quiz 4.

Eleventh week: Chapter 8.
HW 8A: 5,6,12,14; 8B: 23,25,26,29,37,38,40;

Twelfth week: Finishing Chapter 8 and Quiz 5 (on Wednesday).

Thirteenth week: Chapter 9.
HW 9A: 9,19,23; 9B: 18,27,31,35,39,43; 9C: 11,15,19,25,33,37.

Fourteenth week: Finishing Chapter 9 and Quiz 6 (on Monday).

Fifteenth week: Chapter 10.

Sixteenth week: Project due on December 6. Exam II (on Wednesday).