MATHEMATICS 320, FALL 2012

Homework:

No late homework will be accepted.

- **Homework 1**-due Thursday, August 30th
  section 1.1, problems 2, 4, 6, 12, 14, 23
  section 1.2, problems 2, 7, 9
  section 1.3, problems 2, 4, 6, 8
  section 2.1, problems 4c), 8c), 12c), 14, 16, 30

- **Homework 2**-due Thursday, September 6th
  section 2.2, problems 4, 7, 10, 17, 19, 21, 24, 33
  section 2.3, problems 2, 3, 7, 9, 13

- **Homework 3**-due Thursday, September 13th
  section 2.4, problems 2, 4, 14, 16, 27, 28
  section 2.6, problems 3, 7, 11, 14, 19, 22

- **Homework 4**-due Thursday, September 20th
  section 2.5, problems 8, 10, 12, 15
  page 132, problems 2, 3, 6, 9, 22, 23, 31

- **Homework 5**-due Thursday, October 11th
  section 3.1, problems 4, 6, 12, 14, 21, 23
  section 3.3, problems 3, 5, 10, 12, 14, 19, 20, 23, 38
  section 3.4, problems 3, 8, 10, 12, 18, 23, 27

- **Homework 6**-due Thursday, October 18th
  section 3.5, problems 2, 4, 8, 12, 14, 18
  section 3.7, problems 6, 7, 10, 11, 17

- **Homework 7**-due Thursday, October 25th
  section 3.8, problems 6, 10
  section 6.1, problems 4, 5b), 6, 8

- **Homework 8**-due Thursday, November 1st
  section 6.2, problems 2, 6, 10, 12, 16, 18, 22

- **Homework 9**-due Thursday, November 8th
  section 6.3, problems 4, 8, 12, 14, 16, 23
  section 6.4, problems 2, 7, 11

- **Homework 10**-due Thursday, November 29th
  section 7.2, problems 2, 5, 21, 22, 24
  section 7.3, problems 16, 18, 19, 22, 25
  section 7.5, problems 2, 4, 8, 12, 16

- **Homework 11**-due Thursday, December 6th
  section 7.6, problems 2, 6, 10, 15, 19
  section 7.8, problems 2, 6, 10