# MATHEMATICS 221, Spring 2018

# Homework:

Please turn in all your homework together in one piece and staple it, this is much better for your grader.

No late homework will be accepted.

## • Homework 1-due Thursday, January 25

section 1.1, problems 2, 4, 8, 17, 18, 23 section 1.2, problems 2, 7, 9, 11 section 1.3, problems 2, 4, 6, 8 section 2.1, problems 4c), 8c), 12c), 14, 16, 20

## • Homework 2-due Thursday, February 1

section 2.2, problems 4, 7, 10, 17, 19, 21 section 2.3, problems 2, 3, 7, 9, 13, 16

#### • Homework 3-due Thursday, February 8th

section 2.4, problems 3, 8, 11, 17, 18, 21 section 2.6, problems 3, 7, 11, 14, 19, 22

# • Homework 4-due Thursday, February 15th

Chapter Review problems, page 100, problems 1, 3, 7, 9, 15, 21, 23, 26b) section 3.1, problems 4, 6, 12, 14, 21 section 3.2, problems 5, 9, 13

### • Homework 5-due Thursday, March 8th

section 3.3, problems 1, 3, 5, 10, 12, 14, 19, 20, 25 section 3.4, problems 3, 8, 10, 14, 18, 21

## • Homework 6-due Thursday, March 15th

section 3.5, problems 2, 4, 8, 12, 14, 15 section 3.6, problems 4, 6, 14

#### • Homework 7-due Thursday, March 29th

section 3.7, problems 4, 6, 17 section 3.8, problems 6, 8

#### • Homework 8-due Thursday, April 5th

section 6.1, problems 3, 4b), 5, 18 section 6.2, problems 3, 6, 10, 12, 14, 16

## • Homework 9-due Thursday, April 12th

section 6.3, problems 2, 4, 8, 12, 14, 16 section 6.4, problems 2, 7, 8, 10

## • Homework 10-due Tuesday, May 1

section 7.3, problems 2, 4, 7, 16, 18 section 7.5, problems 2, 4, 8, 12 section 7.6, problems 2, 6, 11, 15 section 7.8, problems 2, 4, 6, 10