Text book: *Introduction to the Practice of Statistics*, Moore and McCabe, sixth edition.

Each chapter will take approximately 1 week. There will be time to discuss homework on Wednesdays.

Chapter 1, Distributions
  1.1: 17, 20, 21, 25 ,28
  1.2: 56, 60, 62, 65, 68, 71
  1.3: 108, 112, 114, 117, 125, 135, 137, 146

Chapter 3, Producing Data
  3.1: 17, 18, 23, 26, 30(a), 47
  3.2: 53, 55, 61, 66, 70
  3.3: 83, 83, 86, 95
  3.4: 102, 103, 106, 110

Probability
  4.1: 4, 5, 6
  4.2: 19, 21, 23, 26, 32,37
  4.3: 49, 50, 51, 55, 63, 64
  4.4: 72, 76, 77, 78, 82, 83, 84

Chapter 5, Sampling Distributions
  5.1: 9, 10, 11, 16, 22, 23, 28, 33
  5.2: 42, 44, 46, 48, 55, 60

Test 1, September 30th

Chapter 6, Introduction to Inference
  6.1: 10, 11, 12, 13, 17, 20, 23, 29, 34
  6.2: 50, 51, 52, 53, 54, 57, 58, 62, 63
  6.3: 86, 87, 89, 95
  6.4: 106, 107, 113, 115

Chapter 14 (CDROM) Permutation Tests
  Assignment to be distruted in class.

Chapter 7, Inference for Means
  7.1: 15, 16, 18, 21, 22, 23, 33
  7.2: 61, 62, 64, 65, 67, 68

Chapter 8, Inference for Proportions
  8.1: 7, 9, 12, 14, 19, 23, 27
  8.2: 40, 41, 42, 45, 48

Chapter 9, Inference for Two-Way Tables
  Ch. 2: 111
  Ch. 9: 7, 8, 10, 13, 21, 40, 41

Test 2 November 4
  Covers chapters 6, 7, 8, 9

Chapter 2, Relationships
    2.1: 6, 12, 13, 16, 23
    2.2: 29, 31, 35, 37, 41
    2.3: 57, 58, 63, 65, 75, 78
    2.4: 86, 91, 92, 103

Chapter 10, Inference for Linear Regression
    Ch. 10 exercises: 6, 7, 8, 20, 25, 33, 42

Chapter 12, One-Way ANOVA
    Ch. 12 exercises: 9, 10, 11, 16, 17, 21, 26

Final Exam *Likely date* is Monday December 14th but it may be Wednesday December 16th. The date will be announced when the college finalizes the schedule.