Schedule

	Monday	Thursday
Week 1		Jan 20 • R Installation • Introduction
Week 2	Jan 24 **Chapter 2** • Frequency Distribution and the Histogram	Jan 27 **Chapter 2** • Other Visual Representations • The Scatter Diagram
Week 3	Jan 31 **Chapter 3** • Measures of Central Tendency • Measures of Dispersion	Feb 3 **Chapter 3** • More about Central Tendency and Dispersion • Descriptive Statistics from grouped data
Week 4	Feb 7 **Chapter 3** • Statistical Methods of Association	Feb 10 **Chapter 4** **Problem Set 1 Assigned**
Week 5	Feb 14 **Chapter 5** • Union and Intersection of Events • Addition Rules for Probability • Multiplication Rules for Probability	Feb 17 **Chapter 5** • Conditional Probability **Problem Set 1 Due**
Week 6	Feb 21 **President's Day**	Feb 24 **Chapter 5** • Conditional Probability
Week 7	Feb 28 **Chapter 6** • Bayes' Theorem	Mar 3 **Chapter 6** • Counting Rules
Week 8	Mar 7 **Chapter 6** • Counting Rules and Probability	Mar 10 **Chapter 6** • Midterm Review **Problem Set 2 Assigned**
Week 9	Mar 14 **Spring Recess**	Mar 17 **Spring Recess**
Week 10	Mar 21 **Midterm**	Mar 24 Midterm discussion
Week 11	Mar 28 • Discrete Random Variables	Mar 31 • The Binomial Distribution

Week 12	Apr 4	Apr 7
	• The Hypergeometric Distribution	• The Poisson distribution • Normal Distribution
Week 13	Apr 11	Apr 14
	Problem Set 2 Due	**Easter Recess**
Week 14	Apr 18	Apr 21
	Easter Recess	• Normal Distribution • Lab 3
Week 15	Apr 11	Apr 28
	• Distribution of sample means	• Distribution of sample proportions • Point Estimator
Week 16	May 2	May 5
	• Confidence interval	No Class
Final Week	May 9	May 12
	Final 9:30	