Stat 254 Pacing Schedule

Week	Date	Monday	Tuesday	Thursday	Friday
1	**Jan 7**	Admin/1.1: Variables/Data	1.2: Types of Variables/1.3: Graphs	1.4: Graphs/ 1.5: Histograms	1.6: Measures of Central Tendency
2	**Jan 14**	1.7: Measures of Dispersion	2.1: Intro Prob/2.2: Events & Sample Space	2.3: Calculating Probs Using Simple Events	2.4: Useful Counting Rules
3	**Jan 21**	2.5: Event Relations and Probability Rules	2.6: Independence, Conditional Probability, and the Mult Rule	2.7: Bayes' Rule	3.1: Discrete Random/3.2: Probability Mass Fns
4	**Jan 28**	3.3: Cumulative/3.4: Mean and Variance	3.5: Discrete Uniform/3.6: Binomial	3.6/3.8: Hypergeometric	3.9: Poisson
5	**Feb 4**	4.1: Continuous	4.2: Uniform/4.3: Exponential	4.4: Normal	Review
6	**Feb 11**	Test #1 on Mon, Feb 11	4.4	5.1: Sampling Plans	5.2: Sampling Distributions
7	**Feb 18**	***	***	***	***
8	**Feb 25**	5.3: Central Limit Theorem	5.3	5.4: Process Control	6.1: CI for the Mean when Sigma is Known
9	**Mar 4**	6.1	6.2: CI for the Mean when Sigma Unknown	6.3: CI for Proportions	6.4: CI for Variances and Standard Deviations
10	**Mar 11**	6.4	7.1: Statistical Hypotheses: Concepts	7.2: Testing a Statistical Hypothesis	Review
11	**Mar 18**	Test #2 on Mon, Mar 18	7.3: The Use of P-Values	7.4: Single Sample: Test with Single Mean	7.5: Two Samples: Tests on Two Means
12	**Mar 25**	7.6: Choice of Sample Size for Testing Means	7.8: One Sample: Test on a Single Proportion	7.9: Two Samples: Tests on Two Props	7.10: One- and Two-Sample Tests, Sigma
13	**Apr 1**	7.11: Goodness-of-Fit Test	8.1: Scatter Diagrams and Correlation	8.2: Diagnostics on the Regression Line	8.2
14	**Apr 8**	8.2	8.3: Non-Linear and Multiple Regression	Review	Review
E	**Apr 15**	Exams			

Hwk due Thursday night

A1	Chapter 1
A2	Chapter 2
A3	Chapter 3
A4	Chapter 4
A5	Chapter 5
A6	Chapter 6
A7	7.1 to 7.5
A8	7.5 to 7.11
QA9	Ch 8

Test 1	Ch 1 to 3
Test 2	Ch 4 to 6