

Date	Sections	Topics
Sep 25	1.1	Intro to the course. Why study statistics? Data types
30	1.2 2.1	Looking at data Measures of central tendency
Oct 2	2.2	Measures of dispersion (quiz)
7	3.2-3.4	Introduction to Probability
9	4.1-4.3	Discrete distributions – binomial and Poisson (quiz)
14	5.1-5.3	Normal distribution
16	6.1	Sampling distributions, Central limit theorem (quiz)
21	6.2-6.3	Confidence intervals
23	7.1-7.2	Hypothesis testing (quiz)
28		Review
30		Midterm Exam
Nov 4	6.4 7.3	Intervals and tests for proportions
6	8.1-8.2	Two-sample hypothesis tests
11		(Veterans' Day – no class)
13	8.3-8.4	Paired tests and tests for proportions (quiz)
18	9.1-9.2	Tests for variances, ANOVA
20	9.3-9.4	Chi-square tests (quiz)
25	10.1-10.2	Correlation, linear regression
27		(Thanksgiving Day – no class)
Dec 2	10.3	More on regression
Dec 4		Review (make-up quiz)
Dec 9		Final Exam (8-11am)