

TENTATIVE OUTLINE FOR STATISTICS 110/201, FALL 2009
 Note that Monday discussion sections are listed with the previous week

Mon Sept 28	Overview of regression, and start Chapter 1
Wed Sept 30	Finish Chapter 1
Mon Oct 5 Disc.	Introduction to STATA
Mon Oct 5	Review C.I.s and tests; Sections 2.1, 2.2, 2.4; Skip 2.3
Wed Oct 7	Sections 2.5, 2.7, 2.9, 2.10; Skip 2.6 and 2.11 (do 2.8 with Ch. 3)
Mon Oct 12 Disc.	Review of some basic statistics, t, chi-square and F distributions, etc.
Mon Oct 12	Sections 3.1 to 3.4, 3.8, 3.9; Skip 3.5, 3.6, 3.10
Wed Oct 14	Sections 2.8, 3.7; Read 3.11 on your own; Skip most of Chapter 4
Mon Oct 19 Disc.	Introduction to Matrices – Sections 5.1 to 5.7
Mon Oct 19	Sections 5.8 to 5.13
Wed Oct 21	Data example and Sections 6.1 to 6.5
Mon Oct 26 Disc.	NO CLASS
Mon Oct 26	Parts of Section 4.1; Sections 6.6, 6.7; Read 6.9 on your own
Wed Oct 28	Parts of Section 6.8; Sections 7.1 to 7.3; Skip 7.4, 7.5
Mon Nov 2 Disc.	Q&A for Midterm Exam
Mon Nov 2	Midterm Exam on Chapters 1 to 7
Wed Nov 4	Sections 7.6, 8.3 and 8.4
Mon Nov 9 Disc.	NO CLASS
Mon Nov 9	Sections 8.2 and 8.5
Wed Nov 11	HOLIDAY
Mon Nov 16 Disc.	NO CLASS
Mon Nov 16	Parts of 9.3 and 9.4; Read 9.1 and 9.2 on your own
Wed Nov 18	Sections 10.2 to 10.4
Mon Nov 23 Disc.	Two sample t-test
Mon Nov 23	One factor ANOVA, including STATA
Wed Nov 25	Two factor ANOVA
Mon Nov 30 Disc.	NO CLASS
Mon Nov 30	Sum of squares for unbalanced ANOVA; random effects
Wed Dec 2	Randomized block designs, nested designs, repeated measures
Fri Dec 11, 1:30-3:30	Final exam