TENTATIVE OUTLINE FOR STATISTICS 201, FALL 2013 Last updated September 29

DATE	Sections Covered Or Discussion Topic
Mon Sept 30	Overview of regression, and start Chapter 1
Wed Oct 2	Finish Chapter 1
Wed Oct 2 Disc	Introduction to R and R Commander
Mon Oct 7	Review confidence intervals and tests; Sections 2.1, 2.2, 2.4; Skip 2.3
Wed Oct 9	Sections 2.5, 2.7, 2.9, 2.10; Skip 2.6 and 2.11 (do 2.8 with Ch. 3)
Wed Oct 9 Disc	Review of some basic statistics, t, chi-square and F distributions, etc.
Mon Oct 14	Sections 2.8, 3.7;
Wed Oct 16	Sections 3.1 to 3.4, 3.8, 3.9; Skip 3.5, 3.6, 3.10; Read 3.11 on your own
Wed Oct 16 Disc	No discussion
Mon Oct 21	Start Chapter 5; Skip most of Chapter 4
Wed Oct 23	Finish Chapter 5; Start Sections 6.1 to 6.5
Wed Oct 23 Disc	Finish 6.1 to 6.5; Data analysis example
Mon Oct 28	Parts of Section 4.1; Sections 6.6, 6.7; Read 6.9 on your own
Wed Oct 30	Midterm Exam on Chapters 1 to 6
Wed Oct 30 Disc	No discussion
Mon Nov 4	Parts of Section 6.8; Sections 7.1 to 7.3; Skip 7.4, 7.5
Wed Nov 6	Sections 7.6, 8.3 and 8.4
Wed Nov 6 Disc	Catch up time if needed, otherwise to be determined
Mon Nov 11	Veterans' Day, No Class
Wed Nov 13	Sections 8.2 and 8.5, then 8.1
Wed Nov 13 Disc	To be determined
Mon Nov 18	Parts of 9.3 and 9.4; Read 9.1 and 9.2 on your own
Wed Nov 20	Sections 10.2 to 10.4
Wed Nov 20 Disc	Two sample t-test using the ANOVA framework
Mon Nov 25	One factor ANOVA, including R
Wed Nov 27	Two factor ANOVA
Wed Nov 27 Disc	No discussion (day before Thanksgiving holiday)
Mon Dec 2	Sum of squares for unbalanced ANOVA; random effects
Wed Dec 4	Randomized block designs, nested designs, repeated measures
Wed Dec 4 Disc	ANOVA using R; Review and Q&A
Fri Dec 13	Final exam
1:30-3:30pm	