

Intro to Applied Stats

Fall 2007

Math 113

	Monday	Tuesday	Wednesday	Thursday	Friday
Aug	20 Introduction	21	22 Data / Technology	23	24 Activity 1 Displaying Data
	27 Measures of Center	28 Farm Progress No Classes	29 Farm Progress No Classes	30	31 Activity 2 Measures of Spread (Act 1 Due)
Sep	3 Labor Day College Closed	4	5 Measures of Spread	6	7 Review (Act 2 Due)
	10 Exam: Basics	11	12 Probability Intro	13	14 Probability Rules
	17 Tree Diagrams	18	19 Activity 3 Simulation	20	21 Prob. Distributions
Oct	24 Binomial Dist. (Act 3 Due)	25	26 Normal Dist.	27	28 Normal Dist.
	1 Review	2	3 Exam: Probability	4	5 Sampling
	8 Columbus Day College Closed	9	10 Activity 4 Samp. Dist. Mean	11	12 Samp. Dist. Proportion
	15 Conf. Int. Mean (Act 4 Due)	16	17 Activity 5 Conf. Int. Proportion	18	19 Hypo. Test. Intro.
	22 Hypo. Test. Intro. (Act 5 Due)	23	24 Activity 6 Test One Mean	25	26 Test One Proportion
Nov	29 Proposal Test Two Means (Act 6 Due)	30	31 Activity 7 Test Two Proportions	1	2 Review
	5 Exam: Inferential Stats (Act 7 Due)	6	7 Activity 8 Goodness of Fit	8	9 Test for Independence
	12 Veteran's Day College Closed	13	14 One Way ANOVA (Act 8 Due)	15	16 Activity 9 One Way ANOVA
	19 Two Way ANOVA	20	21 Activity 10 Correlation (Act 9 Due)	22 Thanksgiving Day College Closed	23 Thanksgiving Break College Closed
Dec	26 Correlation Regression	27	28 Regression	29	30 Rough Draft Regression (Act 10 Due)
	3 Multiple Regression	4	5 Review	6	7 Exam: Adv. Topics
	10 Final Project Project Presentations Evaluations	11	12	13	14 Final Exam Sect 01: 10:00 - 11:50 Sect 02: 12:00 - 1:50