

Intro to Applied Stats

Spring 2008

Math 113

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