

Intro to Applied Stats

Summer 2006

Math 113

	Monday	Tuesday	Wednesday	Thursday	Friday
Jun	5 Introduction Sampling Data Collection	6 Graphs Coding Data Descriptive Statistics	7 Descriptive Statistics Unusual Confidence Intervals Hypothesis Tests	8 Written Report Powerpoint Creation Oral Presentations	9
	12 Center Spread SD as Ruler	13 Graphs Tables Probability	14 Probability Activity 1	15 Simulation Activity 2 [Project Proposal]	16
	19 Exam 1-3 (Act 1 Due)	20 Probability Distributions Binomial (Act 2 Due)	21 Binomial Std Normal	22 Normal Models	23
	26 Behavior of and Conf Intervals for Proportions	27 Behavior of Means Central Limit Theorem Activity 3	28 Student's T Confidence Intervals for Means	29 Exam 4-6	30
Jul	3 Hypothesis Testing [Status Report] (Act 3 Due)	4 Independence Day College Closed	5 Hypothesis Testing Testing Proportions Activity 4	6 Testing Means Combining Variables Activity 5	7
	10 2 Sample Tests Means & Proportions Activity 6 (Act 4 Due)	11 Exam 7-8 (Act 5 Due)	12 Correlation Regression Activity 7 (Act 6 Due)	13 Regression	14
	17 Multiple Regression (Act 7 Due)	18 Chi-Square Goodness of Fit Activity 8 [Rough Draft]	19 Test for Independence One Way ANOVA	20 One Way ANOVA Activity 9 (Act 8 Due)	21
	24 Two Way ANOVA	25 Exam 9-10 (Act 9 Due)	26 Final Projects Oral Presentations Evaluations	27	28