

## Intro to Applied Stats

Summer 2009

Math 113

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Jun</b>	1 Introduction Technology	2 Displaying Data  Activity 1	3 Measures of Center	4 (Act 1 Due) Measures of Spread  Activity 2	5
	8 Manipulating Data	9 (Act 2 Due) Exam 1 The Basics Chapters 1-5	10 Probability Intro.	11 Probability	12
	15 Simulation  Activity 3	16 Probability Dists.	17 (Act 3 Due) Binomial Dist. Normal Dist.	18 Normal Dist.	19
	22 Exam 2 Probability Chapters 6-11	23 Types of Sampling Sampling Dists. Activity 4	24 Confidence Intervals Project Introduction	25 (Act 4 Due) Confidence Intervals Hypothesis Testing Activity 5	26
<b>Jul</b>	29 Hypothesis Testing (Proposal Due)	30 (Act 5 Due) Test One Mean  Activity 6	1 Test One Proportion	2 (Act 6 Due) Test Two Samples  Activity 7	3 Independence Day College Closed
	6 Exam 3 Inferential Statistics Chapters 12-17	7 (Act 7 Due) Goodness of Fit  Activity 8	8 Test of Independence	9 (Act 8 Due) One Way ANOVA	10
	13 One Way ANOVA Two Way ANOVA Activity 9	14 Correlation	15 (Act 9 Due) Regression  Activity 10	16 Regression	17
	20 (Act 10 Due) Multiple Regression	21 Project Presentations	22 Exam 4 Advanced Topics Chapters 18-20	23	24