

Unit 9 – Inference for Quantitative Data: Slopes

2 – 5% Exam Weight

Day	Lesson and Objectives	Assignment
3/24	Notes 1 – Sampling Distributions and Confidence Intervals for Slopes <ul style="list-style-type: none"> ○ Sampling Distribution of b ○ Conditions for Regression Inference ○ Confidence Interval for b ○ Computer Output 	Unit 8 Quiz Corrections
3/25	Finish Notes 1	HW 1
3/26	Notes 2 – Hypothesis Testing for Slope <ul style="list-style-type: none"> ○ Significance Test for b ○ Regression Analysis 	HW 2
3/27	M&M Activity: Height vs Chocolate Grab	
3/28	Make up work	
3/31 to 4/4	Spring Break – No School	
4/7 to 4/10	Unit 9 Summary <ul style="list-style-type: none"> • Unit 9 Summary Slides with Student Handout • Work on Test Review for the rest of class 	Unit 9 Test Review AP Practice Problems Unit 9 Practice Test
4/11	Unit 9 Test	*All Unit 9 Assignments Due Today