

Unit 3 Descriptive Statistics

DAY	Lab or Activity	Lecture - Class notes	AV presentation	Follow-up	Homework	Assessment
1		Descriptive Statistics CN 3:1, 3:2				
2		Numerical Analysis CN 3:2				
3		Measures of Spread and Variance CN 3:3			Activity 3:3 Calculating the mean	Quiz 3:1 Numerical Analysis
4	Activity 3:1 Using The TI-83 Family Of calculators	Technology CN 3:4			Activity 3:2 Calculating the mean	Quiz 3:2 Measures of Spread and variance
5	Activity 3:4 Descriptive Statistics					
6	Activity 3:5 Descriptive Statistics			Homework review		
7	Activity 3:6 Circle Graphs and Bar Graphs	Circle Graphs and Bar Graphs CN 3:5, 3:6			Activity 3:7 Circle Graphs	
8	Activity 3:8 Stem and leaf plots	Stem and Leaf Plot CN 3:7		Homework Review Activity 3:7		
9	Activity 3:9 Comparative Stem and Leaf					

Unit 3 Descriptive Statistics Pacing Guide

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10	Activity 3:10 Dot Plots	Creating a Dot Plot CN 3:8				Quiz 3:3 Stem and leaf Plots
11		<i>Creating a histogram</i> CN 3:9			Activity 3:11 Histograms	
12	Activity 3:12 Using the Ti-83 to calculate a weighted mean	CN 3:9 cont.		Homework Review Activity 3:11		
13		Mean of Grouped Data				
14		Weighted means from grouped data				
15	Activity 3:14 Creating a Box Plot	Box and Whisker Plots CN 3:10				
16		Dealing with Outliers CN 3:11				
17	Activity 3:13 Time Series Plots	Time Series CN 3:12 Vocabulary CN 3:13				
18				Chapter Review		
19						Chapter Test 3:4a
20				Chapter Wrap Up		