

Name: Mrs. Woods		Grading Quarter: 3	Week Beginning: 1/13/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	Objective: Students will be able to display data in charts and graphs. Lesson Overview: Notes – How to display qualitative vs quantitative data. Use book examples as a guide. Class example – Revisit data from previous lesson and display it in a graph.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to interpret graphs to answer statistical questions. Lesson Overview: <i>This is a continuation of the previous day's lesson.</i> Notes – Use graphs from the textbook to interpret data (max, min, mean, median, mode, trends, spread of data, etc.)	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to find measures of center and spread. Lesson Overview: Notes – define and practice finding mean, median, mode, range, lower quartile, upper quartile, standard deviation Use class data as an example.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to find measures of center and spread. Lesson Overview: Students will use their own data sets to calculate measures of center and spread.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.
	Notes:	Objective: Students will be able to find measures of center and spread. Lesson Overview: Use Kuta worksheet to practice more problems with mean, median, and mode.	Academic Standards: NPC.CO5. Define Inferential and Descriptive Statistics.