

## MAT 102 B3 FALL 2009

DATE	CHAPTER	TOPIC	Homework DUE the next class meeting
9/4	1.1	Introduction to Statistics & Course Introduction	<b>pg. 22-23# 1 - 11 odd, 16</b> <i>Review syllabus, buy the text book &amp; calculator. Visit my website (link is in the syllabus).</i>
9/9	1.2 - 1.5	Why Sample/Sampling Techniques/Uses of Statistics/Misuses of Statistics	<b>pg. 23-26 # 17 - 27 odd and # 47 - 55 odd</b>  <b><i>Print Chapter 2 Handout from website.</i></b>
9/11	2.1 - 2.3	Introduction/Classification of Data/Stem-and-Leaf Display <b><i>*MUST have calculator by this class!</i></b>	<b>pg. 71-72 # 1 - 9 odd, # 12 - 16 all, 18, 21, 22</b> <i>Visit the Statistics website to get calculator notes (link is in on my website).</i>
9/16	2.4	Frequency Distribution Tables	<b>pg. 72-76 # 32, 33, 34, 35, 39a, 83a,b,d,e,f</b>
9/18	2.5 2.7	Histogram Identifying Shapes	<b>pg. 80 # 115, 117</b>  <b><i>Print Chapter 3 Handout from website.</i></b>
9/23	3.1	Measures of Central Tendency	<b>pg. 137 # 1, 3, 9, 11, 13, 15, 20, 21, 22,</b>
9/25	3.2	Measures of Variability	<b>pg. 137-139 # 33, 39, 46a,b,c,e, 49, 50, 51</b>
9/30	3.3 3.4	Applications of the Standard Deviation Measures of Relative Standing z Score	<b>pg. 139-142 # 57, 64, 88, 90, 91</b>  <b><i>Print out DATA for TEST 1 from website!</i></b>
10/2	3.5	Box and Whisker Plot	<b>pg. 142 # 109, 111</b> <b><i>Enter data into your calculator for TEST 1 and STUDY!</i></b>
	<b>Friday 10/9</b>	<b>TEST 1</b>	<b><i>Chapters 1, 2, and 3</i></b>
<b><i>You can use 1 sheet of notes on standard paper size for the test which must be handed in with your full name on it! You <u>CANNOT</u> use a hand-out from class.</i></b>			

Read the Chapter Notes for the section(s) and review the EXAMPLE's in the textbook referred to in the notes **before** class and then again before you try the homework set. After you complete each odd homework exercise assigned above, compare your answer with the answer in the back of the textbook. Be ready to **ask** and **answer** questions on the homework exercises. If you arrive to class early, write the problems you had trouble with on the board or **do** any problems that may be on the board.

***Attending class, arriving on time, doing the homework and asking questions is THE KEY to success in this course!!!!***