

Name: _____

Class Time: 1:00 PM 4:00 PM

Assignment #8
STAT 1221/2220
Due: March 28, 2019

When you turn in your homework, staple this sheet on top followed by your written solutions and then any Minitab output (if any) at the back.

Do all problems in the order shown below and clearly label where each problem begins and ends. Show all work for each problem. If you use Minitab, provide the output, label the problem, and annotate or summarize in your written solution which results from the output were used.

Chapter	Problem	Comments	Points Possible	Points Earned
15	2a		2	
15	2b		2	
15	2c	Create these plots in Minitab, print them out, and attach to the back of your homework.	2	
15	2d		4	
15	2e	Notice there are two tests: significance and adequacy	8	
15	2f	Notice there are three tests: significance, addition of quadratic term, and adequacy	12	
15	2g	Justify your reasoning	2	
15	7a	Create these plots in Minitab, print them out, and attach to the back of your homework.	3	
15	7b		12	
15	7c		2	
			49	