

### Programming Assignment 08 - Evaluation Criteria

Name(s) \_\_\_\_\_

Criteria	Points Available	Points Awarded
<b>Program Style</b>		
Header	10	
Whitespace/Readability	10	
Comments	10	
Organization	10	
“User friendly”	10	
<b>Program Function</b>		
Menu for plot colors and symbols	10	
Menu with options for different fits	10	
Spline fit and plot	20	
<b>Semilog</b>		
Plot data and best fit	30	
Find absolute and relative error	30	
Find r squared	20	
Add r squared to graph	10	
Add equation to plot	10	
Filter Data	20	
<b>Loglog</b>		
Plot data and best fit	30	
Find absolute and relative error	10	
Find r squared	10	
Add r squared to graph	10	
Add equation to plot	10	
Filter Data	20	
<b>Total Pts:</b>		<b>/300</b>