

Programming Assignment 04 - Evaluation Criteria

Name(s) _____

| Criteria | Points Available | Points Awarded |
|--------------------------------------|-------------------|----------------|
| Program Style | | |
| Header | 10 | |
| Whitespace/Readability | 10 | |
| Comments | 10 | |
| Organization | 10 | |
| Program Function | | |
| Menu to select curve type | 10 | |
| Menu for plot colors and symbols | 10 | |
| Menu with options for different fits | 10 | |
| Spline fit and plot | 20 | |
| Semilog | | |
| 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 | |
| Loglog | | |
| 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 | |
| | Total Pts: | /300 |