

Grading Scheme for PowerPoint Presentation

Rubric	Points Earned	Total Points
Slide 1: <ul style="list-style-type: none"> • Independent variable is adequately explained • Dependent variable is adequately explained • Explanation of the relationship is convincing 		5 5 5
Slide 2: <ul style="list-style-type: none"> • Scatterplot <ul style="list-style-type: none"> ○ Variables are plotted on the correct axes ○ Scatterplot is titled ○ Both the x- and y-axes are labeled • The description of relationship is correct and complete. 		5 5 5 6
Slide 3: <ul style="list-style-type: none"> • Correlation is given • The explanation as to the appropriateness of calculating this value for their data is correct. 		5 5
Slide 4: <ul style="list-style-type: none"> • The best predictor is correctly selected. • The best predictor is calculated if appropriate. • The appropriate range of x-values that can be used for prediction is correctly given. 		5 4 5
Slide 5: <ul style="list-style-type: none"> • The students adequately explained how their independent variable would have an impact on their dependent variable. • The students correctly explained whether they had a common response or confounding and mentioned possible lurking variables. 		10 10
Presentation: <ul style="list-style-type: none"> • Each group member was prepared for the presentation. 		10
Spelling and Grammar: <ul style="list-style-type: none"> • Correct spelling was used on the slides. • Correct grammar was used on the slides. 		5 5
Total:		100