

This activity/project is scored out of 115 points. Unless otherwise indicated, each “yes” is worth 1 point.

	YES	NO
Slides 1-5: 10 points		
First slide: included title, semester & year, names of team members	<input type="checkbox"/>	<input type="checkbox"/>
Second slide: described the general purpose of the project	<input type="checkbox"/>	<input type="checkbox"/>
Procedure slide: described basic procedure (who, what, how) not too wordy	<input type="checkbox"/>	<input type="checkbox"/>
Variables slide: listed the variables manipulated, recorded, measured x 2	<input type="checkbox"/>	<input type="checkbox"/>
Descriptive Stats slide: described sample (size and demographics) x 2 Reported means and standard deviations x 2	<input type="checkbox"/>	<input type="checkbox"/>
t-test slide: 20 points		
correctly stated the question to be analyzed x 2	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified FULL name of test	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the IV	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the levels of the IV	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the DV	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified scale of measure for the DV	<input type="checkbox"/>	<input type="checkbox"/>
reported results in correct APA format x 3	<input type="checkbox"/>	<input type="checkbox"/>
SPSS output suggest test was run correctly x 2	<input type="checkbox"/>	<input type="checkbox"/>
pulled the correct info off the SPSS output x 2	<input type="checkbox"/>	<input type="checkbox"/>
correctly indicated whether results were significant	<input type="checkbox"/>	<input type="checkbox"/>
correctly explained the results in plain English	<input type="checkbox"/>	<input type="checkbox"/>
graph was done in excel	<input type="checkbox"/>	<input type="checkbox"/>
graph included ALL elements (e.g. labels and error bars) x 2	<input type="checkbox"/>	<input type="checkbox"/>
all elements in the graph were correct (e.g. means, SEMs)	<input type="checkbox"/>	<input type="checkbox"/>

One way ANOVA slide: 20 points

correctly stated the question to be analyzed x 2	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified FULL name of test	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the IV	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the levels of the IV	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the DV	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified scale of measure for the DV	<input type="checkbox"/>	<input type="checkbox"/>
reported results in correct APA format x 3	<input type="checkbox"/>	<input type="checkbox"/>
SPSS output suggest test was run correctly x 2	<input type="checkbox"/>	<input type="checkbox"/>
pulled the correct info off the SPSS output x 2	<input type="checkbox"/>	<input type="checkbox"/>
correctly indicated whether results were significant	<input type="checkbox"/>	<input type="checkbox"/>
correctly explained the results in plain English	<input type="checkbox"/>	<input type="checkbox"/>
graph was done in excel	<input type="checkbox"/>	<input type="checkbox"/>
graph included ALL elements (e.g. labels and error bars) x 2	<input type="checkbox"/>	<input type="checkbox"/>
all elements in the graph were correct (e.g. means, SEMs)	<input type="checkbox"/>	<input type="checkbox"/>

Chi-square test of independence slide: 20 points

correctly stated the question to be analyzed x 2	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified FULL name of test	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the first categorical variable	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the categories of this variable	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the second categorical variable	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the categories of the variable	<input type="checkbox"/>	<input type="checkbox"/>
reported results in correct APA format x 3	<input type="checkbox"/>	<input type="checkbox"/>
SPSS output suggest test was run correctly x 2	<input type="checkbox"/>	<input type="checkbox"/>
pulled the correct info off the SPSS output x 2	<input type="checkbox"/>	<input type="checkbox"/>

correctly indicated whether results were significant	<input type="checkbox"/>	<input type="checkbox"/>
correctly explained the results in plain English	<input type="checkbox"/>	<input type="checkbox"/>
put the results in a table that was easily understood x 2	<input type="checkbox"/>	<input type="checkbox"/>
used the correct percentages in the table x 2	<input type="checkbox"/>	<input type="checkbox"/>

correlation slide: 20 points

correctly stated the question to be analyzed x 2	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified FULL name of test	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the first variable	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the scale of measure of the variable	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified the second variable	<input type="checkbox"/>	<input type="checkbox"/>
correctly identified scale of measure for of the variable	<input type="checkbox"/>	<input type="checkbox"/>
reported results in correct APA format x 3	<input type="checkbox"/>	<input type="checkbox"/>
SPSS output suggest test was run correctly x 2	<input type="checkbox"/>	<input type="checkbox"/>
pulled the correct info off the SPSS output x 2	<input type="checkbox"/>	<input type="checkbox"/>
correctly indicated whether results were significant	<input type="checkbox"/>	<input type="checkbox"/>
correctly explained the results in plain English	<input type="checkbox"/>	<input type="checkbox"/>
graphed the results as a scatterplot	<input type="checkbox"/>	<input type="checkbox"/>
graph included ALL elements (axis labels)	<input type="checkbox"/>	<input type="checkbox"/>
scatterplot was made in excel x 2	<input type="checkbox"/>	<input type="checkbox"/>

Conclusions: 5 points

Stated all 4 conclusions (from the inferential tests)	<input type="checkbox"/>	<input type="checkbox"/>
Got conclusion #1 correct	<input type="checkbox"/>	<input type="checkbox"/>
Got conclusion #2 correct	<input type="checkbox"/>	<input type="checkbox"/>
Got conclusion #3 correct	<input type="checkbox"/>	<input type="checkbox"/>
Got conclusion #4 correct	<input type="checkbox"/>	<input type="checkbox"/>

PPTX Aesthetics: 10 points

Fonts were easy to read, sized correctly, colors on slide were pleasing (not drab), used clipart and or photos to keep audience's attention, graphs and tables were colorful and stood out, transitions and animations were used but not to the extent they became nauseating, did not cram too much information on a slide, information was spaced and placed well on a slide, SPSS output slides were hidden, and numbers used on the output were hi-lighted.

points added _____

Oral Presentation Delivery: 10 points

Each presenter spoke clearly and audibly, effort was made to engage the audience through eye contact, asking questions, being animated without being manic etc...

Deductions: -1 point for each verbal mistake (e.g. saying something is significant when it was not). BUT, this point can be returned IF one of the team members corrects that mistake – so pay attention to what your team members are saying!

points added _____

Special Notes

1. All graphs MUST be completed in EXCEL (including the scatterplot)
2. Submit your pptx to Canvas as a pdf (only one team member submits)
3. After each of the following slides, include additional slides with the relevant SPSS output. On that SPSS output, hi-light the numbers you used on your presentation slide. When you are giving your presentation, hide the output slides so we don't see them (I can show you how).

Descriptive statistics slide

Relevant SPSS output

T-test slide

Relevant SPSS output

ANOVA slide

Relevant SPSS output

Chi-square slide

Relevant SPSS output

Correlation slide

Relevant SPSS output