Chapter 7 A&S Assignment

First M. Last

Department of Psychology, The University of Texas at Dallas

PSY 3392-0U1: Research Design & Analysis

Dr. Gayle Schwark

July 5, 2020

Commented [SG1]: This is APA format (7th edition), using the student paper formatting.

Commented [SG2]: Notice the page number is in the *same font* as the rest of the paper.

Commented [SG3]: Make sure you put your own name here.

Commented [SG4]: Due date for the assignment.

Results

The mean Student Achievement Scale (SAS) score for participants in this sample was 21.40 (SD = 1.98) and the mean number of hours participants reported studying on a typical week was 15.17 (SD = 2.12). A Pearson correlation revealed no significant correlation between the number of hours spent studying per week and SAS score, $r = -.20$, $p = .30$, indicating that there is no significant relationship between hours that student spends studying per week and perceived student academic achievement (see Figure 1).

Commented [SG5]: Bold

Commented [SG6]: Define the acronym before using it for the first time in the paper. (In a full paper, if you have already defined the acronym in a previous section of the paper, you don't have to redefine it here.)

Commented [SG7]: Results should be written in past tense.

Commented [SG8]: Round all statistical values to 2 decimal places unless 3 is necessary to convey important information (or unless a whole number is more appropriate).

Commented [SG9]: Italics

Commented [SG10]: Always check the p value to determine if a correlation is statistically significant or not.

Commented [SG11]: Lower case, italics

Commented [SG12]: Always include a space before and after any equals sign.
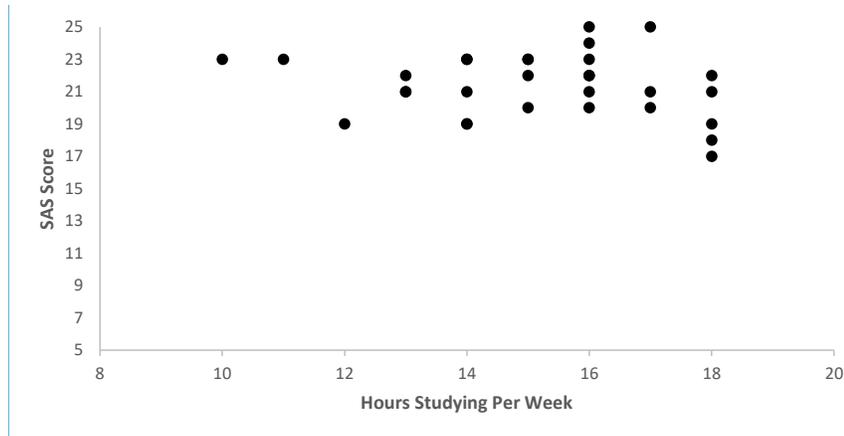
Commented [SG13]: Notice there is not a zero before the decimal place. Include a zero before the decimal whenever the value *could* be greater than 1 (or less than -1). If a value *must* be between 0 and 1 or between -1 and +1, then you do not include a zero before the decimal place.

Commented [SG14]: Explain in words what your numbers mean. If you do have a significant correlation, you would explain what that means (e.g. as one variable goes up, the other goes down; or as one variable goes up, the other goes up). Always write this in terms of your variables, not in generic terms like I used in this comment.

Commented [SG15]: When you include a table, figure, or appendix in your paper, you should always refer to it at least once within the text to draw your reader's attention to it.
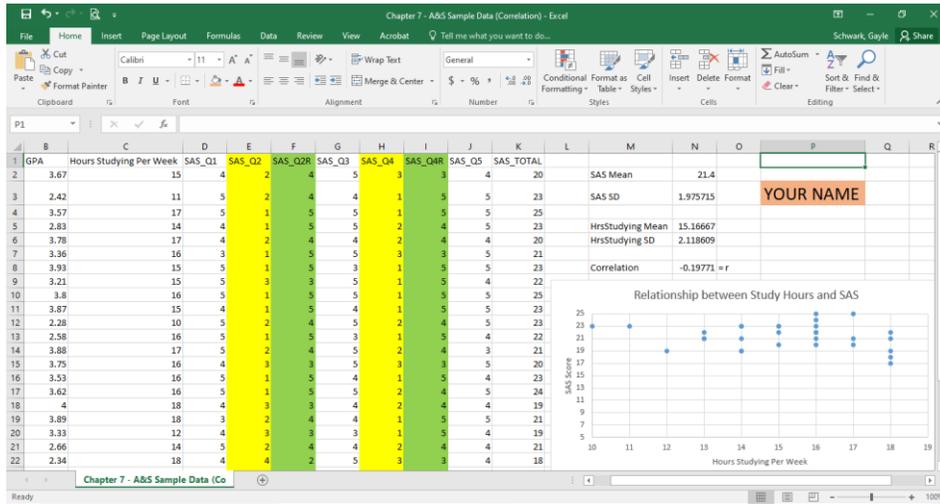
Figure 1

Relationship between Weekly Study Hours and Score on Student Achievement Scale

Descriptive Statistics

	Hours Studying Per Week	SAS_TOTAL
Valid	30	30
Missing	0	0
Mean	15.167	21.400
Std. Deviation	2.119	1.976
Minimum	10.000	17.000
Maximum	18.000	25.000

Pearson's Correlations

Variable		Hours Studying Per Week	SAS_TOTAL
1. Hours Studying Per Week	Pearson's r	—	
	p-value	—	
2. SAS_TOTAL	Pearson's r	-0.198	—
	p-value	0.295	—

* $p < .05$, ** $p < .01$, *** $p < .001$