

PSY 520 Milestone Four Guidelines and Rubric

Note that you are required to use Southern New Hampshire University students as research participants by using the PSY 510/520 Lounge in SNHUConnect (link is located in the left-hand navigation menu). You are strictly prohibited from using individuals outside of Southern New Hampshire University as research participants.

For this assignment, you will submit an initial draft of your Methods and Results sections. Now that you have completed your data collection, it is important to revise your Methods section so that it accurately reflects the methods that were actually used in your study.

In your results section, you should first describe how you reduced your data for analysis (e.g., how your questionnaires were summed or averaged to get a composite score to analyze). Your results section should also include a table of the relevant descriptive statistics. Last, you will need to describe the statistical test that you chose to run and provide the key results for the test as well as a brief explanation of the results. It is essential that you follow APA style when writing this section. Please refer to Chapters 2 and 5 of your APA manual for further instructions on how best to write a methods and results section.

Guidelines for Submission: Must adhere to standard formatting (Times New Roman, 12-point font, one-inch margins), using the most recent version of the APA style manual for citations.

Critical Elements	Exemplary	Proficient	Needs Improvement	Not Evident	Value
Methods: Participants		Outlines the participants in the study and how they were recruited (100%)	Outlines the participants in the study, but does not explain how they were recruited (70%)	Does not outline the participants in the study (0%)	15
Methods: Materials	Meets “Proficient” criteria and describes materials that are especially well aligned to the research question (100%)	Describes the materials created for the study and how they specifically address the research question and audience (90%)	Describes the materials created for the study, but does not describe how they specifically address the research question or audience, or description has gaps in accuracy or detail (70%)	Does not describe the materials created for the study and how they specifically address the research question and audience (0%)	15
Methods: Methodological Procedures	Meets “Proficient” criteria and describes procedures that are especially well aligned to the research question (100%)	Describes the methodological procedures used to collect data and how the materials were used in collecting (90%)	Describes the methodological procedures used to collect data, but not how the materials were used in collecting, or description has gaps in accuracy or detail (70%)	Does not describe the methodological procedures used to collect data and how the materials were used in collecting (0%)	15

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Results: Raw Data	Meets “Proficient” criteria and is exceptionally clear, contextualized, and aligned to the research question (100%)	Describes how the raw data was reduced for statistical analysis, clearly detailing each step of the process (90%)	Describes how the raw data was reduced for statistical analysis, but does not clearly detail each step of the process, or steps are inappropriate (70%)	Does not describe how the raw data was reduced for statistical analysis (0%)	10
Results: Descriptive Statistics		Creates a table outlining the descriptive statistics for the key variables (100%)	Creates a table outlining the descriptive statistics for the key variables, with gaps in accuracy or detail (70%)	Does not create a table outlining the descriptive statistics for the key variables (0%)	10
Results: Statistical Test	Meets “Proficient” criteria and demonstrates a nuanced understanding the alignment between appropriate statistical tests and data (100%)	Describes the statistical test selected and explains why the test is the most appropriate for analyzing the data (90%)	Describes the statistical test selected, but does not explain why the test is the most appropriate for analyzing the data, or explanation lacks detail or accuracy (70%)	Does not describe the statistical test selected (0%)	15
Results: Manuscript Standards	Meets “Proficient” criteria, and manuscript is of the quality that would be found in an American Psychological Association article (100%)	Manuscript is of professional quality, as outlined by the American Psychological Association’s standards (90%)	Manuscript is aligned with the American Psychological Association’s standards, but not of professional quality (70%)	Manuscript is not aligned with the American Psychological Association’s standards (0%)	15
Articulation of Response	Submission is free of errors related to citations, grammar, spelling, syntax, and organization and is presented in a professional and easy-to-read format (100%)	Submission has no major errors related to citations, grammar, spelling, syntax, or organization (90%)	Submission has major errors related to citations, grammar, spelling, syntax, or organization that negatively impact readability and articulation of main ideas (70%)	Submission has critical errors related to citations, grammar, spelling, syntax, or organization that prevent understanding of ideas (0%)	5
Earned Total					100%