George Mason University School of Recreation, Health, and Tourism PRLS 450—Research Methods

INTRODUCTION, PROBLEM STATEMENT, LITERATURE REVIEW, HYPOTHESES (200 points)

The intent of this assignment is to apply your curiosity, conceptual, and practical understanding of your profession to asking questions and defining research problems. This assignment will help you develop an awareness of research potential in your field of interest and is a beginning for your final research proposal.

Format:

- Margins: 1.5 inches all around (top, bottom, left and right)

- Font Style: Times New Roman or Arial

Font Size: Body of text 12Spacing: Double space

Your Research Proposal Introduction must be in AMA/APA style and include:

- A title page with running headers throughout the document. Title page should include the title of yourpaper, your name, course number and section, and instructor's name. It should also include a running header (e.g., abbreviated form of the title) in the document header, and be left justified. This title page should be included with all future assignments as well including the final proposal submission. (5 points)
- An introductory paragraph on the specific topic to be investigated in your study. In the Introduction paragraph
 determine the importance of the chosen research topic. Provide facts and evidence supported by the literature.
 Should include a problem statement, which will include the research method, participants and variables to be
 measured. (20 points)
- An <u>integrated review</u> of pertinent literature. The literature section should be at a minimum four pages long.
 Appropriate length varies widely depending on topic. (140 points)
- 4. A conclusion paragraph, which will include your justification for the study. This is your opportunity to use your voice to summarize the key findings and the need for your research proposal. This justification should lead to and include your research question/statement. (15 points)
 The following will be included in this paragraph:
 - a. Identification of pertinent (independent/dependent) variables. (5points)
 - b. Statement of Hypotheses a minimum of two hypotheses should be present: null and research hypotheses. (5 points)
- A reference list (minimum 15 peer-reviewed empirical research articles with at least 10 being current –
 within the past 5 years). All references must be included in the literature review (10 points).

Assignments must be clearly typewritten using Microsoft Word and follow AMA (American Medical Association) or APA (American Psychological Association, 10th edition) format. It is recommended that you keep an additional copy for yourself. Since this is a writing-intensive course, you will be given feedback on this assignment that should be used to improve your writing skills, enhance your quality of work on future assignments, and allow you to make corrections to this assignment. This assignment should demonstrate independent thought and attention to detail (e.g., grammar and spelling). Remember that your librarians, and writing center specialists are available to help you with your writing and research needs. If assignment does not follow appropriate format, the assignment will receive a zero (0)

ASSIGNMENT DUE: October 15th, 2015 by 10:30 a.m. NO LATE PAPERS ACCEPTED.

Grading Rubric

A title page with running headers throughout the document. Title page should include the title of your paper, your name, course number and section, and instructor's name. It should also include a running header (e.g., abbreviated form of the title) in the document header, and be left justified - 5 points

Comment [GG1]: Assignment prompt includes rationales, strategies, and/or suggestions for writing in this field or genre.

Comment [GG2]: Assignment describes that the instructor will provide feedback on writing.

Comment [GG3]: Assignment prompt includes grading criteria.

| 0 Points | 5 Points |
|------------|----------|
| Did not do | Did do |

An introductory paragraph on the specific topic to be investigated in your study. Should include a *problem statement* and a narrative hook - 20 points

| 0 Points | 1-14 Points | 15-20 Points |
|--------------------------------------|------------------------------------|---|
| Did not do or did not successfully | Is missing one of the 3 components | Well written introductory paragraph |
| complete any of the 3 components for | for full credit. | that: 1) states what the problem of |
| full credit. | | study is; 2) provides several sentences |
| | | that describe why the problem is |
| | | important - include facts; statistics; |
| | | and 3) generates interest in the topic |
| | | to the reader (narrative hook) and |
| | | leads to problem statement. |

An *integrated review* of pertinent literature. The literature section should be at a minimum four pages long. Appropriate length varies widely depending on topic - 140 points

| Appropriate length varies widely depending on topic - 140 points | | | | |
|--|---------------------|---------------------|---------------------|------------------------|
| 0 -40 Points | 41-80 Points | 81-100 Points | 101-120 Points | 121-140 Points |
| Missing 4 or 5 of | Missing 3 of the 5 | Missing 2 of the 5 | Missing 1 of the 5 | The literature |
| the | | | | review |
| 5 components for | components for full | components for full | components for full | should: 1) |
| | | | | synthesize |
| full credit or all | credit or most | credit or multiple | credit or multiple | relevant studies into |
| components are not | components are not | components are not | components are not | coherent and logical |
| completed to a | completed to a | completed to a | completed to a | subsections of the |
| satisfactory level. | satisfactory level. | satisfactory level. | satisfactory level. | literature review; 2) |
| | | | | Be organized in a |
| | | | | logical manner |
| | | | | (major issues related |
| | | | | to topic, |
| | | | | chronological, |
| | | | | viewpoint/theories, |
| | | | | etc.); 3) Describe |
| | | | | methods and give |
| | | | | specific results |
| | | | | related to topic; 4) |
| | | | | Describe strengths |
| | | | | and weaknesses of |
| | | | | current literature; 5) |
| | | | | Critique literature |
| | | | | and NOT simply |
| | | | | describe what was |
| | | | | done in studies |
| | | | | included in the |
| | | | | literature review |
| | ĺ | | | merature review |

A conclusion paragraph, which will include your justification for the study.

| 0 Points | 1-14 Points | 15 Points |
|----------|-------------|-----------|
| | | |

| Did not do or did not successfully complete any of the components for full credit. | Is missing one of the components for full credit. | 1) offer your justification in your voice for chosen research topic, 2) include your research question/ statement that has been built by the evidence provided in the integrated review of literature |
|--|---|---|
|--|---|---|

Identification of pertinent (independent/dependent) variables - 5 points

| | 0 Points | 5 Points | |
|------------|----------|--|--|
| Did not do | | Specifically and correctly identified the independent ar | |
| | | dependent variables | |

Statement of Hypotheses – 5 points

| 0 Points | 5 Points |
|------------|--|
| Did not do | Stated two hypotheses that are clear and testable. |

A reference list (minimum 15 peer-reviewed empirical research articles with at least 10 being current – within the past 5 years). All references must be included in the literature review - 10 points

| 0 Points | 3 Points | 7 Points | 10 Points |
|--|---|---|--|
| Does not complete any of components for full credit. | Missing 2 of the 3 components for full credit | Missing 1 of the 3 components for full credit | Must: 1) lists a minimum of 15 PEER-REVIEWED journal articles that are relevant to topic; 2) 10 must be current, empirical |

Comment [GG4]: Assignment describes any specific strategies and conventions necessary for student success for this assignment.