Research Methods (PSY 3213)

RESEARCH PROPOSAL GRADING CRITERIA

INTRODUCTION: stated in your own words (60)

- Summarize general problem to be investigated and rational for investigating it.
- Thorough description of background research, correct use of text citation (10 journal articles dated between 1999-2011). Five must be original empirical studies (primary sources).
- Demonstrate knowledge of the impact of human diversity (e.g., gender, race, ethnicity, socioeconomic status, sexual orientation, culture, age, religion, disabilities) on behavior and mental processes.
- Hypothesis development and strength of argument and must be falsifiable.
- Graph or figure illustrating your hypotheses.

METHOD: will have subsections here (60)

- <u>Participants</u> Who (demographics) and how many will be used? How will you assign them to groups? Demonstrate knowledge of at least 2 central ethical principles in the use of human research subjects in accordance with APA's Ethical Principles of Psychologists (derived from the Belmont Report).
- <u>Stimuli and Apparatus</u> Describe all stimuli (e.g., trial transcripts, pretrial publicity). This will usually include operational definitions of IVs.
- <u>Measures</u> If you are using a measure that has been validated cite the author and describe the measure. Otherwise operationally define all of your measures (dependent variables) and this can include adding them in an abstract.
- <u>Design</u> What is your design? Statement of DV(s) as it/they relate/s to your IV(s), levels of IV(s), and steps taken to increase the accuracy and reliability of measurement as well as validity (internal and external).
- <u>Procedure</u> Step by step description of where and how the experiment will be conducted so it can be replicated; include description of stimulus observed; state exactly what data will be recorded.
- <u>Statistics</u> Describe the statistics you will use to test each of your hypotheses. You may need different statistics for different hypotheses. You can use a figure or graph to illustrate your proposed results, but this is not necessary.

REFERENCES: (10)

- Correct APA format
- At least 10 journal articles articles that address your topic.

QUALITY: (20)

- Title page and abstract
- APA style and format
- Correct use of spacing of headings
- Spelling, punctuation, and capitalization
- Properly typed for APA submission and neatness
- Readability and clarity of writing