Criteria for the Evaluation of the Research Project

For each criterion, this following five-point scale will be applied:

5 - Excellent (A model of good practice.)
4 - Good (A few minor defects.)
3 - Mediocre (Not good, not bad.)
2 - Poor (Some serious defects.)
1 - Completely unacceptable (A horrible example.)

**TITLE** (5 points)
1. Title is well related to content of article.

**PROBLEM** (5 points)
2. Problem is clearly stated.
3. Hypotheses are clearly stated.
4. Problem is significant.
5. Assumptions are clearly stated.
6. Limitations of the study are stated.
7. Important terms are defined.

**REVIEW OF LITERATURE** (5 points)
8. Coverage of the literature is adequate.
9. Review of literature is well organized.
10. Studies are examined critically.
11. Source of important findings is noted.
12. Relationship of the problem to previous research is made clear.

**PROCEDURES** (15 points)
13. Research design is described fully.
14. Research design is appropriate to solution of the problem.
15. Research design is free of specific weaknesses.
16. Population and sample are described.
17. Method of sampling is appropriate.
18. Data gathering methods or procedures are described.
19. Data gathering methods or procedures are appropriate to the solution of the problem.
20. Data gathering methods or procedures are used correctly.
21. Validity and reliability of data gathering procedures are established.

**DATA ANALYSIS** (10 points)
22. Appropriate methods are selected to analyze data.
23. Methods used in analyzing the data are applied correctly.
24. Results of the analysis are presented clearly.
25. Tables and figures are effectively used.

**SUMMARY & CONCLUSIONS** (5 points)
26. Conclusions are clearly stated.
27. Conclusions are substantiated by the evidence presented.
28. Conclusions are relevant to the problem.
29. Conclusions are significant.
30. Generalizations are confined to the population from which the sample was drawn.

**FORM AND STYLE** (5 points)
31. Report is clearly written.
32. Report is logically organized.
33. Tone of the report displays an unbiased, impartial, scientific attitude.
APA Style Checklist

APA Style Checklist #1:
Use this checklist to determine whether your research report is written and typed in APA format. The checklist is useful for the reports you will write, but it does not cover everything, and some paper requirements may need to be adapted to the requirements of your instructor.

General Typing and Organization:
Have you used 1" margins all around? _____
Are the parts of the report in correct order? _____
Have you double-spaced throughout the report? _____
Does each page have a short title (running head) and page number (except figure pages)? _____
Is the main body of the report (introduction, method, results, and discussion) typed on continuous pages? _____
Have you used five-space paragraph indents throughout the main body of the report? _____
Have you typed all the titles and headings in upper- and lowercase letters (except for the running head)? _____
Have you avoided word breaks (no hyphenation) at the ends of lines? _____

APA Style Checklist #2:
Use this checklist for your Title page.
Is the length of your title 15 words or less? _____
Are the title, your name, and your affiliation centered on the page? _____
Is the running head no longer than 50 characters, including spaces? _____
Is the method section entirely written in the past tense? _____

Is the running head centered and typed in capital letters at the bottom or top of the page? _____

APA Style Checklist #3:
Use this checklist for your Abstract:
Do you have the abstract on a separate page? or... _____
Do you have the abstract before the introduction but single-spaced and both margins double-indented? _____
Is the abstract 100-150 words in length? _____
Have you remembered to not indent the first line of the abstract? _____

APA Style Checklist #4:
Use the checklist for your Introduction section:
Is the introduction headed by the paper's title or by the word "Introduction"? _____
Are references citations complete, accurate, and correctly formatted? _____
Is the description of your study's purpose and hypotheses at the end of the introduction, after the literature review? _____

APA Style Checklist #5:
Use this checklist for your Method section:
Is the method headed by the centered word "Method"? _____
Does the method section follow immediately the Introduction section? _____
Have you organized the method into subsections, using margin headings (i.e. Subjects, Procedure, etc.)? _____

APA Style Checklist #6:
Use this checklist for your Results section:

Does the Results section follow immediately after the Method section?_____ 

Is the Results section headed by the centered word “Results”? _____

Have you organized the results section into subsections using margin headings? _____

If you discussed interactions, did you capitalize independent variable names when linked by an X (i.e. Time X Difficulty interaction)? _____

Did you include tables, graphs, and figures within the text at appropriate places or in the appendices at the end of the report? _____

Did you include instructions referring to the appropriate tables, graphs, and figures within the text? _____

APA Style Checklist #7:
Use this checklist for your Discussion section.

Did you begin typing the discussion section immediately after the results section? _____

Is the discussion headed by the centered word “Discussion”? _____

Have you used the past tense to describe how your obtained results refer to other research cited in the introduction? _____

Have you used the present tense to discuss theories, speculations, and conclusions? _____

Is the references page headed by the centered word “References”? _____

Are the references listed in alphabetical order by first author's last name? _____

APA Style Checklist #8:
Use this checklist for the final sections of your paper.

Did you begin the list of references on a new page? _____

Is the beginning of each reference started at the left margin with subsequent lines within the same reference indented five spaces from the left margin (i.e. hanging indent)? _____

Did you use the correct reference type for each citation (i.e. journal, book, etc.)? _____

Is each table either typed on a separate page (appendix-style) or contained within the results section? _____

Is each table numbered consecutively according to its order in the results section of the report with each having a heading and a number “Table 1” typed flush with the left margin? _____

In the body of the table, does each column have a heading? _____

Are all lines straight in the table? _____

If you have figures and tables, is the figure/table with captions listed on a separate page (i.e. appendix contents) with a centered title “Appendix” (if one) or “Appendices” (if more than one)? _____

Are the lines of a graph drawn straight? _____

Is the IV on the horizontal axis and the DV on the vertical axis? _____

Are units on each axis labeled and spaced equally? _____

Are the IV & DV axis labels typed in capital letters near their respective axis? _____

Have you used a legend to identify the lines in your graph? _____