# Score Sheet: Research Document

* Your presentation should contain all the content on the score sheet and your presentation slides should be in the same order as the score sheet.
	+ Observation, Background Information, Research Question, Hypotheses, Variables, Procedures, & References will be scored by **CRA** (total of 34 points).
	+ To pass you will need to receive at least **28 out of 34** points ***AND*** have been approved.
	+ Title, Results, Data Analysis, Conclusion, & Presentation Skills will be scored at **Symposium** (total of 22 points).
	+ To pass you will need to receive at least **18 out of 22** points.

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| CONTENT | 0 or 1 | COMMENTS |
|  Title*3 pts* | Title was a complete statement/question |  |  |
| Title matched the research question |  |  |
| Title clearly defined the purpose of the project |  |  |
| Observation*3 pts*1st Deadline | Observation stated the project’s problem clearly  |  |  |
| Observation included why this project was important to the community |  |  |
| Observation included why this project was important to me |  |  |
| Justification/ Background Research*5 pts**2nd Deadline* | Background information was related to the research question |  |  |
| Background information was referenced using correct in-text APA citations for all four sources |  |  |
| Background information had at least two facts from each source totaling at least 8 facts |  |  |
| Background information was highlighted (in bulleted format), not in paragraph form |  |  |
| Background information was not plagiarized |  |  |
| Research Question*4 pts*1st Deadline | Research question was a focused and specific question |  |  |
| Research question was researchable |  |  |
| Research question was measurable |  |  |
| Research question slide included a sentence explaining how addressing this research question will improve the community |  |  |
| Hypotheses*4 pts*1st Deadline | Hypothesis was based on research question |  |  |
| Hypothesis stated how the independent variable will affect the dependent variable. |  |  |
| Hypothesis slide included background information that helps explain the hypothesis |  |  |
| Null Hypothesis was stated correctly |  |  |
|  Variables*4 pts* *2nd Deadline* | Correct independent variable |  |  |
| Correct dependent variable |  |  |
| Correct control variable (if needed) |  |  |
| Correct constant variables |  |  |
| Procedures*11 pts*3rd Deadline | See Project Type Chart Below |
| Results*5 pts* | Results displayed data that matched research question.  |  |  |
| Results included descriptive statistics in a chart (averages, percentages, etc.) |  |  |
| Results displayed pictorial evidence of research study (photos) |  |  |
| Results included charts/graphs that were properly labeled (title, key, x-axis, y-axis)  |  |  |
| Results including graphs and charts were explained well |  |  |
| Data Analysis*3 pts* | Data analysis included a statistical test used to test the hypothesis |  |  |
| Data analysis included an explanation of why that statistical test was used. |  |  |
| Data analysis included an explanation of the statistical significance of statistical test |  |  |
| Conclusion*5 pts* | Conclusion included an accurate summary of the project |  |  |
| Conclusion interpreted the data to conclude if the data supported/rejected hypothesis |  |  |
| Conclusion answered the research question  |  |  |
| Conclusion discussed limitations |  |  |
| Conclusion discussed how student(s) would implement change and/or bring awareness to their community |  |  |
| References*3 pts**2nd Deadline* | Reference slide included 4 or more academic sources  |  |  |
| Reference slide had ONLY in-text citations that were included as full references. |  |  |
| References were in the correct APA format |  |  |
| Presentation Skills*6 pts* | Student(s) spoke clearly during the presentation |  |  |
| Student(s) could answer questions with confidence |  |  |
| Student(s) didn’t read slides word for word (used presentation and/or note cards for support) |  |  |
| Presentation had limited spelling/grammar errors |  |  |
| Presentation’s background (color/animation) was not distracting |  |  |
| Presentation’s text size/font were consistent |  |  |

Project Type Chart