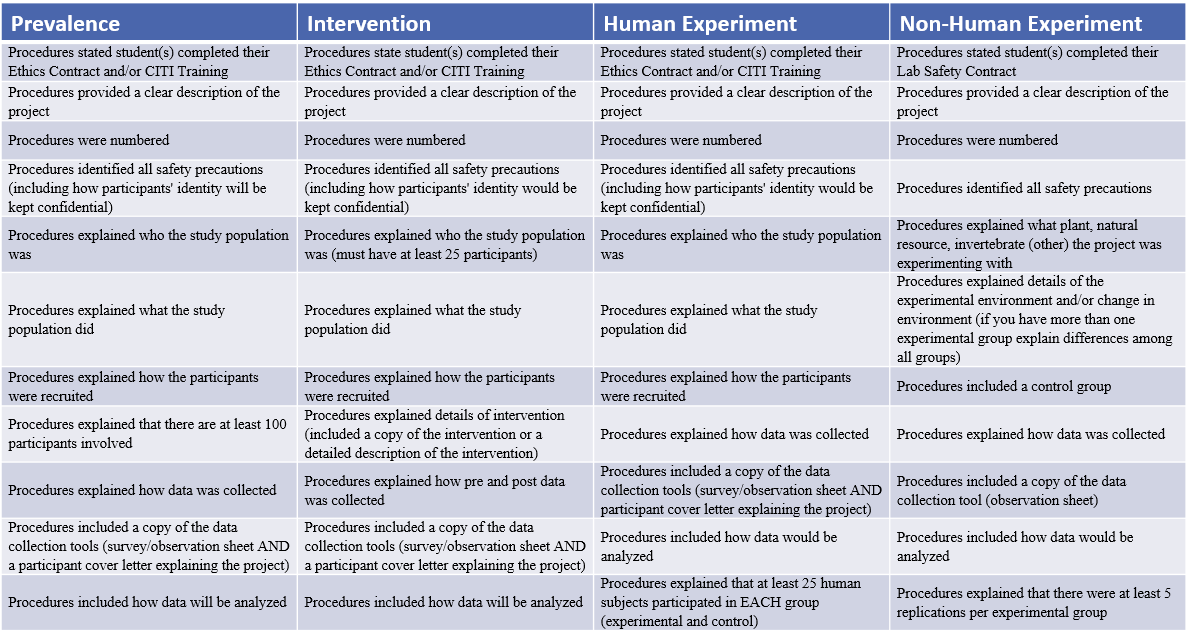
# Score Sheet: Research Document

* 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.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 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