**BIO 181 Final Oral Presentation Experimental Design Project NAME: TOPIC:**

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| **Category point values** | **6-5** | **4-3** | **2-0** |
| **Introduction: Background info & Research Aims**. | * Includes all information (*e.g.*, definitions, key terms) necessary to understand the project
* Includes clearly stated hypotheses/purpose/research questions
 | * Includes most to some information (*e.g.*, definitions, key terms) necessary to understand the project, but may fail to provide pieces of information
* Includes an attempt at hypotheses/purpose/research question
 | * Includes little to no background to understand the project; key terms, definitions, &/or points are missing or ill-placed
* Includes an implied hypotheses/purpose/research questions but not stated or is missing
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| **Category point values** | **4** | **3-2** | **1-0** |
| **Summary of Methods and Results** | Provides brief methods & results that highlights the work done along with main findings of the work in a way that helps to understand the work | May fail to include aspects of the Methods and/or Results required for understanding the work | Methods and Results are missing |
| **Category point values** | **7-6** | **5-3** | **2-0** |
| **Discussion, Conclusions and Reflection**  | * Thoughtful discussion of findings
* Includes broader implications and limitations of the experimental design
* Discusses & justifies *own* ideas (reflection) for revising the experimental design
 | * Adequately discusses findings
* Includes some implications and/or limitations of the experimental design
* Minimal take away message or *own* idea for revising the experimental design
 | * Fails to summarize findings adequately
* Does not provide implications and/or limitations of the experimental design
* No suggestions for revising the experimental design
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| **Category point values** | **3** | **2** | **1-0** |
| **Presentation Organization, Sharing, and Timing** | * Speaks clearly & distinctly
* Information presented in a cohesive, fluid manner, with meaningful transitions
* Information, text, figures, & font easy to read & follow.
* Link to the recording for the presentation was included in the title slide; presentation time was within the 5-10 minute limit.
 | * Speaks clearly
* Information is adequately organized, but missing transitions between subjects
* Information, text, figures, & font
* Relatively easy to read & follow
* Presentation time went over the time limit by 2-3 minutes.
 | * Mumbles & does not speak clearly
* Information (text, figures, &/or font) is illegible, disorganized & hard to follow, with few or no transitions
* Presentation time was <5 or >14 minutes long
 |
| **TOTAL: \_\_\_\_/20**  |  |  |  |

**Presentation Notes:**