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## Instructional Design Experiment Rubric

Criteria	Exemplary (4)	Proficient (3)	Developing (2)	Beginning (1)
<b>1. Research Design &amp; Methodology</b> (25%)	Hypothesis is clearly stated and grounded in theory; methodology is rigorous, replicable, and includes appropriate controls.	Hypothesis is clear and connected to theory; methodology is sound with minor gaps.	Hypothesis is vague or weakly linked to theory; methodology has notable flaws or lacks clarity.	Hypothesis is missing or unrelated to theory; methodology is poorly constructed or absent.
<b>2. Data Collection &amp; Analysis</b> (25%)	Data collection tools are appropriate and well-executed; analysis is thorough, accurate, and includes interpretation of results.	Data collection is appropriate; analysis is mostly accurate with some interpretation.	Data collection is limited or inconsistently applied; analysis is basic or partially incorrect.	Data collection is inadequate; analysis is missing or incorrect.
<b>3. Application of Learning Theory</b> (20%)	Demonstrates deep understanding of learning theory; theory is effectively applied to design and interpretation.	Applies relevant theory appropriately; shows understanding of key concepts.	Limited or surface-level application of theory.	Misapplies or omits learning theory.

Criteria	Exemplary (4)	Proficient (3)	Developing (2)	Beginning (1)
<b>4. Communication of Results (20%)</b>	Results are clearly presented with visuals and narrative; writing is professional and audience-appropriate.	Results are clearly communicated; writing is mostly clear with minor issues.	Results are presented but lack clarity or coherence.	Results are poorly communicated or incomplete.
<b>5. Ethical Considerations &amp; Reflection (10%)</b>	Addresses ethical issues thoroughly; includes thoughtful reflection on process and implications.	Addresses key ethical concerns; includes basic reflection.	Limited attention to ethics or reflection.	Ethics and reflection are missing or inadequate.

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**Total Score: \_\_\_\_ / 20**

**Overall Performance Level:** ☐ Exemplary ☐ Proficient ☐ Developing ☐ Beginning

**Instructor Feedback:**

**Next Steps for Growth:**

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