**Reverse Engineering a Journal Article Grading Rubric**

**EDAD 7310: Research I Design and Methods**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Category** | **Poor**  **(6-8)** | **Minimally Acceptable**  **(9-11)** | **Satisfactory**  **(12-14)** | **Very Good**  **(15-17)** | **Excellent**  **(18-20)** |
|  | Addresses no elements of journal article critique. Student demonstrates mastery of research practices and reporting standards. Student is unable to synthesize, interpret, and apply in any prompts. | Addresses few elements of journal article critique. Student demonstrates limited knowledge of research practices and reporting standards. Student is able to synthesize, interpret, and apply in few prompts. | Addresses some elements of journal article critique. Student demonstrates novice-level knowledge of research practices and reporting standards. Student is able to synthesize, interpret, and apply in some prompts. | Addresses most elements of journal article critique. Student demonstrates intermediate knowledge of research practices and reporting standards. Student is able to synthesize, interpret, and apply in most prompts. | Addresses all elements of journal article critique. Student demonstrates mastery of research practices and reporting standards. Student is able to synthesize, interpret, and apply in all prompts. |
|  | **Poor (6)** | **Minimally Acceptable (7)** | **Satisfactory (8)** | **Very Good (9)** | **Excellent (10)** |
| **1. Summary** | Inadequately addresses both study results and implications. Student demonstrates below average ability to apply author(s) means of obtaining results. Student does not meet expectations. | Minimally addresses both study results and implications. Student demonstrates basic ability to apply author(s) means of obtaining results. Student minimally meets expectations. | Adequately addresses both study results and implications. Student demonstrates average ability to apply author(s) means of obtaining results. Student meets expectations. | Fully addresses both study results and implications. Student demonstrates intermediate ability to analyze author(s) means of obtaining results. Student surpasses expectations. | Fully and succinctly addresses both study results and implications. Student demonstrates superior ability to evaluate author(s) means of obtaining results. Student exceeds expectations. |
| **2. Introduction/**  **Literature Review** | Inadequately addresses current study’s rationale. Student demonstrates below average ability to appraise how the current study connects with larger discipline/theory. Student does not meet expectations. | Minimally addresses current study’s rationale. Student demonstrates basic ability to appraise how the current study connects with larger discipline/theory. Student minimally meets expectations. | Adequately addresses current study’s rationale. Student demonstrates average ability to appraise how the current study connects with larger discipline/theory. Student meets expectations. | Fully addresses current study’s rationale. Student demonstrates intermediate ability to appraise how the current study connects with larger discipline/theory. Student surpasses expectations. | Fully and succinctly addresses current study’s rationale. Student demonstrates superior ability to appraise how the current study connects with larger discipline/theory. Student exceeds expectations. |
| **3. Sample** | Inadequately addresses elements of the current study’s sample. Demonstrates below average ability to critique most procedures utilized in sampling process. Student does not meet expectations. | Adequately addresses few elements of the current study’s sample. Demonstrates basic ability to critique most procedures utilized in sampling process. Student minimally meets expectations. | Adequately addresses some elements of the current study’s sample. Demonstrates average ability to critique most procedures utilized in sampling process. Student meets expectations. | Fully addresses most elements of the current study’s sample. Demonstrates intermediate ability to critique most procedures utilized in sampling process. Student surpasses expectations. | Fully and succinctly addresses all elements of the current study’s sample. Demonstrates superior ability to critique all procedures utilized in sampling process. Student exceeds expectations. |
|  | **Poor (6)** | **Minimally Acceptable (7)** | **Satisfactory (8)** | **Very Good (9)** | **Excellent (10)** |
| **4. Study Design** | Inadequately addresses elements of the current study’s design. Demonstrates below average ability to synthesize advanced to near-advanced mastery of research design. Student does not meet expectations. | Adequately addresses few elements of the current study’s design. Demonstrates basic ability to synthesize advanced to near-advanced mastery of research design. Student minimally meets expectations. | Adequately addresses some elements of the current study’s design. Demonstrates average ability to synthesize advanced to near-advanced mastery of research design. Student meets expectations. | Fully addresses most elements of the current study’s design. Demonstrates intermediate ability to synthesize advanced to near-advanced mastery of research design. Student surpasses expectations. | Fully and succinctly addresses all elements of the current study’s design. Demonstrates superior ability to synthesize advanced to near-advanced mastery of research design. Student exceeds expectations. |
| **5. Instrumentation / Materials** | Inadequately addresses few elements of the current study’s instrumentation and materials. Student does not meet expectations. | Adequately addresses few elements of the current study’s instrumentation and materials. Student minimally meets expectations. | Adequately addresses some elements of the current study’s instrumentation and materials. Student meets expectations. | Fully addresses most elements of the current study’s instrumentation and materials. Student surpasses expectations | Fully and succinctly addresses all elements of the current study’s instrumentation and materials. Student exceeds expectations. |
| **6. Data and Statistics** | Inadequately addresses variables and statistical methods. Demonstrates below average ability to synthesize hypothesis tests and figures. Student does not meet expectations. | Adequately addresses few variables and statistical methods. Demonstrates basic ability to synthesize hypothesis tests and figures. Student minimally meets expectations. | Adequately addresses some variables and statistical methods. Demonstrates average ability to synthesize hypothesis tests and figures. Student meets expectations. | Fully addresses most variables and statistical methods. Demonstrates intermediate ability to synthesize hypothesis tests and figures. Student surpasses expectations. | Fully and succinctly addresses all variables and statistical methods. Demonstrates superior ability to synthesize hypothesis tests and figures. Student exceeds expectations. |
| **7. Future Directions** | Inadequately addresses the current study’s limitations. Demonstrates below average ability to identify and synthesize future directions. Student does not meet expectations. | Adequately addresses few of the current study’s limitations. Demonstrates basic ability to identify and synthesize future directions. Student minimally meets expectations. | Adequately addresses the current study’s limitations. Demonstrates average ability to identify and synthesize future directions. Student meets expectations. | Fully addresses the current study’s limitations. Demonstrates intermediate ability to identify and synthesize future directions. Student surpasses expectations. | Fully and succinctly addresses the current study’s limitations. Demonstrates superior ability to identify and synthesize future directions. Student exceeds expectations. |
| **8. APA Style** | Inadequately utilizes APA Style. Student does not meet expectations. | Adequately utilizes APA Style in few sections. Student minimally meets expectations. | Adequately utilizes APA Style in some sections. Student meets expectations. | Fully utilizes near flawless APA Style in most sections. Student surpasses expectations. | Fully and succinctly utilizes flawless APA Style in all sections. Student exceeds expectations. |