



N226.3 Teaching Maternal and Child Nursing

Activity #3: Critiquing Evidence-Based Teaching Learning Strategies in Nursing

Learning outcome: After this learning activity, the learner will be able to:

- a. Critically appraise evidence-based teaching-learning strategies using the JBI framework;
- b. Apply an appropriate TL strategy in the context of nursing education, supported by relevant evidence;
- c. Explore the integration of innovative technologies in educational strategies.

Overview:

As future nurse educators, it is critical to not only understand the value of EBP in clinical practice but also to extend that understanding into the educational setting. This activity is designed to help you achieve the MNE program outcome of **using evidence-based teaching-learning strategies** (EBP) in teaching nursing courses across various settings, including the integration of innovative strategies and technologies.

Instructions:

Part 1: Critique of a Journal Article Using the Joanna Briggs Institute (JBI)

Checklist

1. Choose an article that focuses on evidence-based teaching-learning strategies in **Maternal and Child Nursing** education. The article should explore innovative approaches to teaching or the use of technology to enhance learning.
2. You may use open-access sources for peer-reviewed articles. Some websites where you can access free journal articles include:

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- [PubMed Central](#): A free full-text archive of biomedical and life sciences journal literature.
 - [Google Scholar](#): Search for open-access articles by using filters.
 - [DOAJ \(Directory of Open Access Journals\)](#): A community-curated online directory that provides access to high-quality, open-access, peer-reviewed journals.
 - [BioMed Central](#): Publisher of open-access journals that provide full-text access to studies, including those related to nursing education.
 - [ERIC \(Education Resources Information Center\)](#): A comprehensive, searchable database of education research.
3. Critique the Article Using the JBI Checklist:
- Identify the type of study (e.g., randomized control trial, systematic review, qualitative research) and download the appropriate JBI checklist from the [Joanna Briggs Institute website](#)
 - Perform a detailed critique using the checklist, focusing on the article's methodological quality, relevance, validity, ethical considerations, and limitations.
 - Address key questions such as:
 - Was the research question clearly stated?
 - Were the study methods appropriate and well-justified?
 - How was the data collected and analyzed, and were the outcomes measured?
 - Were there any biases or ethical concerns?
 - How relevant and transferable are the findings to nursing education?
4. Write a maximum of 500-word critique discussing the strengths and weaknesses of the article, using your JBI assessment as a guide. Attach your completed JBI checklist as supporting documentation.

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Part 2: Application and Rationale for Teaching-Learning Strategy

Instructions:

1. Based on the findings from the article you critiqued, choose a teaching-learning strategy that you believe is effective for nursing education.
2. Write a maximum of 500-word rationale explaining why you selected this specific teaching-learning strategy. Address the following points:
 - Why is this strategy appropriate for the nursing students you will be teaching?
 - How does the strategy align with evidence from other research?
 - What are the potential benefits of using this strategy, and how will it improve student learning outcomes?
 - How will you integrate technology or innovative methods to enhance this strategy?

Guidelines:

1. **Use of Artificial Intelligence (AI).** Declare and properly cite AI-generated content. Avoid plagiarism when using AI. Disclose the AI application used, and how it was used in your responses.
2. **Academic integrity.** Rules on academic integrity of the UP College of Nursing and the University of the Philippines will apply to your submission. Your submission will be evaluated with a plagiarism checker (ie. Turnitin) and should not have a similarity index of >30%.
3. **Prepare a Formal Essay.** Compose a formal academic paper, typed, 1.5-spaced, using a 12-point Times New Roman font formatted according to the APA 7th edition guidelines. Cite your references accordingly. We encourage using reputable references published within the last five (5) years, or if beyond this, are seminal works on the topic.

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4. **Be guided by the Evaluation Criteria.** Ensure that the content of your academic paper meets the requirements outlined in the Evaluation Rubric.
- Note: Please refer to the attached Evaluation Rubric for specific grading criteria.

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APPENDIX A. Evaluation Rubric

Criteria	Per Item Credit			Total Points
	Full Point	Half Point	No Point	
Quality of critique	Thorough and insightful critique of the selected journal article using the JBI checklist. All key elements are addressed, including validity, reliability, ethical considerations, and limitations.	Partial critique using the JBI checklist. Some key elements are missing or lack depth.	Critique is incomplete or missing key aspects. JBI checklist is not used or not relevant to the critique.	50
Appropriateness of Selected Teaching-Learning Strategy	Chosen strategy is highly relevant to the critique and nursing education. Strong, clear connection between the evidence and its applicability in teaching practice.	Strategy is somewhat relevant but lacks clarity in terms of application or connection to the critique.	Strategy is not appropriate or lacks relevance to the critique and teaching practice.	20
Evidence and Rationale	Rationale is well-developed, demonstrating clear understanding of the strategy's effectiveness. Strong use of at least two peer-reviewed sources supporting the application of the strategy.	Rationale is present but lacks clarity or depth. Some use of evidence, but it is limited or partially relevant.	Rationale is weak or unsupported by evidence. No peer-reviewed sources or inappropriate sources are used.	20
Clarity and Organization	Submission is clear, well-structured, and logically organized. Writing is professional, free from grammatical errors, and follows APA 7th formatting for citations and references.	Submission is generally clear, but lacks some organization or contains minor grammatical or APA formatting issues.	Submission is unclear, poorly structured, and contains multiple grammatical errors. APA formatting is not followed.	10
TOTAL	Sum of Points per Item (Per Item x Credit)			100

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