



COLORADO STATE UNIVERSITY
— GLOBAL —

NUR500: EVIDENCED BASED RESEARCH AND QUALITY ASSURANCE IN NURSING

Credit Hours: 3

Contact Hours: This is a 3-credit course, offered in accelerated format. This means that 16 weeks of material is covered in 8 weeks. The exact number of hours per week that you can expect to spend on each course will vary based upon the weekly coursework, as well as your study style and preferences. You should plan to spend 14-20 hours per week in each course reading material, interacting on the discussion boards, writing papers, completing projects, and doing research.

Faculty Information: Faculty contact information and office hours can be found on the faculty profile page.

COURSE DESCRIPTION AND OUTCOMES

Course Description:

In this graduate level course, nursing students will acquire the skills needed to evaluate evidence-based research and outcomes. Topics include using statistics and information systems in evaluation and research, continuous quality improvement, evidence-based research and practice, safety and quality metrics, performance improvement indicators, and team-based problem solving.

Course Overview:

In this course, you are introduced to research and its impact on evidence-based practice in nursing and healthcare. You will identify a nurse-driven problem at work or in clinical practice and develop a clinical question for inquiry. You will navigate the CSU Global Library database and select peer-reviewed research articles for critique to evaluate evidence to inform clinical decision making, support organizational practices, and improve patient outcomes. You will select an evidence-based practice model and develop the skills needed to implement evidence in nursing practice and healthcare systems.

Course Learning Outcomes:

1. Analyze statistical and information systems.
2. Evaluate continuous quality improvement.
3. Compare the differences between performance improvement indicators and methods.
4. Discuss safety and quality metrics.
5. Summarize team-based problem solving.

PARTICIPATION & ATTENDANCE

Prompt and consistent attendance in your online courses is essential for your success at CSU Global Campus. Failure to verify your attendance within the first 7 days of this course may result in your withdrawal. If for some reason you would like to drop a course, please contact your advisor.

Online classes have deadlines, assignments, and participation requirements just like on-campus classes. Budget your time carefully and keep an open line of communication with your instructor. If you are having technical problems, problems with your assignments, or other problems that are impeding your progress, let your instructor know as soon as possible.

COURSE MATERIALS

Required:

Melnik, B. M., & Fineout-Overholt, E. (2019). *Evidence-based practice in nursing & healthcare: A guide to best practice* (2nd ed.). Philadelphia, PA: Lippincott Williams & Wilkins. ISBN 13: 9781496384539

NOTE: All non-textbook required readings and materials necessary to complete assignments, discussions, and/or supplemental or required exercises are provided within the course itself. Please read through each course module carefully.

COURSE SCHEDULE

Due Dates

The Academic Week at CSU Global begins on Monday and ends the following Sunday.

- **Discussion Boards:** The original post must be completed by Thursday at 11:59 p.m. MT and Peer Responses posted by Sunday 11:59 p.m. MT. Late posts may not be awarded points.
- **Critical Thinking:** Assignments are due Sunday at 11:59 p.m. MT.

WEEKLY READING AND ASSIGNMENT DETAILS

Module 1

Readings

- Reading 1 Chapters 1 & 2 in *Evidence-Based Practice in Nursing and Healthcare*
- Brower, E. J. (2017). Origins of evidence-based practice and what it means for nurses. *International Journal of Childbirth Education*, 32(2), 14-18.
- Gigli, K. H., Davis, B. S., Ervin, J., & Kahn, J. M. (2020). Factors associated with nurses' knowledge of and perceived value in evidence-based practices. *American Journal of Critical Care*, 29(1), 1-8.
<http://dx.doi.org.csuglobal.idm.oclc.org/10.4037/ajcc2020866>

Discussion (25 points)

Critical Thinking (75 points)

OPTION #1: Identification of Course Topic and Clinical Question, Paper

NOTE: You must complete the same option of Critical Thinking and Portfolio Project assignment in Weeks 1, 2, 5, and 8. The assignments build on each other. Thus, the option you select to complete this week will establish what you will work on in the Week 2, 5, and 8 assignments.

In this assignment, you will identify a practice-related, nurse-driven topic that you would like to focus on for the rest of this course in your assignments, and you will use the PICO components to develop a clinical question relating to the nurse-driven topic.

Write a 4- to 6-page, APA-formatted paper (length not including the required title and reference pages) using the third-person point of view to include the following:

- Identify and introduce a nurse-related topic of interest.
- Provide a brief justification as to why your selected topic of interest is nurse-driven.
- Describe your interest in the topic.
- Discuss the PICO components.
- State your clinical question.
- Explain how will nursing advance as a science from investigating this topic.

Your paper should be 4-6 pages in length and conform to the CSU Global Writing Center. Include at least 4-6 scholarly peer-reviewed references in addition to the course textbook. The CSU Global Library is a good place to find these references.

OPTION #2: Identification of Topic and Clinical Question, Presentation

NOTE: You must complete the same option of Critical Thinking and Portfolio Project assignment in Weeks 1, 2, 5, and 8. The assignments build on each other. Thus, the option you select to complete this week will establish what you will work on in the Week 2, 5, and 8 assignments.

In this assignment, you will identify a practice-related, nurse-driven topic that you would like to focus on for the rest of this course and use the PICO components to develop a clinical question relating to the nurse-driven topic.

Create a 3- to 5-minute narrated PowerPoint presentation using 6-10 slides (not including the required title and reference slides) to include the following:

- Identify and introduce a nurse-related topic of interest.
- Provide a brief justification as to why your selected topic of interest is nurse-driven.
- Describe your interest in the topic.
- Discuss the PICO components.
- State your clinical question.

Note that you are required to record your voice with a narration and your presentation should be organized, attractive, creative (use graphics), and professional. You do not need to narrate the reference slide.

Your PowerPoint narrated presentation should be 6-10 slides in length and conform to CSU Global Writing Center. Include at least 4-6 scholarly peer-reviewed references in addition to the course textbook (again, you do not need to narrate the reference slide). The CSU Global Library is a good place to find these references.

Module 2

Readings

- Chapter 3 in *Evidence-Based Practice in Nursing and Healthcare*
- Considine, J., Shaban, R. Z., Fry, M., & Curtis, K. (2017). Evidence based emergency nursing: Designing a research question and searching the literature. *International Emergency Nursing*, 32, 78-82. <https://doi.org/10.1016/j.ienj.2017.02.001>
- Spurlock, D. (2019). Searching the literature in preparation for research: Strategies that matter. *Journal of Nursing Education*, 58(8), 441-443.

Discussion (25 points)

Critical Thinking (75 points)

OPTION #1: Literature Search, Reflection Paper

Remember: You must complete the same option of Critical Thinking and Portfolio Project assignment in Weeks 1, 2, 5, and 8.

In this assignment, you will complete a search for literature based on your nurse-driven topic, which you selected in the Module 1 Critical Thinking Assignment, Option 1. This week, you also will use the PICOT clinical question selected in Module 1 Critical Thinking Assignment, Option 1 to guide your search.

Directions:

1. Select at least two of CSU Global Library databases to complete a search for 10-12 peer-reviewed scholarly articles from the highest levels of evidence. All articles must be recent and dated within the past five years. Save a copy of the 10-12 full-text PDF articles for future use. Save a copy of the 10-12 full-text PDF articles for future use. Select articles to include:
 - Mostly original/primary studies (preferably randomized control trials)
 - At least one qualitative study
 - At least one systematic review.
2. Write a 4- to 6-page, APA-formatted paper (length does not include the required title and reference pages) using the third-person point of view to include the following:
 - Introduce your topic and state your nurse-driven PICOT clinical question.

- Explain how you have used the clinical PICOT question to develop keywords for the literature search.
 - Discuss what CSU Global Library databases you selected for the literature search and why.
 - What were three keywords you used in the search and did your keywords change over time?
 - What search limiters were set in place and why?
 - What was the total number of hits received?
 - How many articles were initially reviewed before you selected the final 10-12?
 - Explain your process for reviewing the articles and whether you found it productive or resourceful. Why or why not?
 - Did you experience any challenges in your search finding the 10-12 articles and, if so, how did you overcome these challenges?
 - Now that you have completed the literature search, review the articles, and consider the need for revising your topic or PICOT clinical question based on the evidence. Is there a need for you to revise your topic or PICOT clinical question based on the evidence? Explain.
 - What would you have done differently to enhance the literature search process?
 - Provide a summary with a concluding statement reflecting on your overall literature search process.
3. Your paper should be 4-6 pages in length and conform to the CSU Global Writing Center. Include at least 4-6 scholarly peer-reviewed references in addition to the course textbook. These references are in addition to the 10-12 articles you are selecting for discussion here in the paper. The CSU Global Library is a good place to find these references.

OPTION #2: Literature Search, Reflection Podcast

Remember: You must complete the same option of Critical Thinking and Portfolio Project assignment in Weeks 1, 2, 5, and 8.

In this assignment, you will complete a search for literature based on your nurse-driven topic, which you selected in Module 1 Critical Thinking Assignment, Option 2. You will create a podcast to share your reflection on the process. You will use your PICOT clinical question, also selected in the Module 1 Critical Thinking Assignment, Option 2, to guide your search.

Directions:

1. Select at least two of CSU Global Library databases to complete a search for 10-12 peer-reviewed scholarly articles from the highest levels of evidence. All articles must be recent and dated within the past five years. Save a copy of the 10-12 full-text PDF articles for future use. Select articles to include:
 - Mostly original/primary studies (preferably randomized control trials)
 - At least one qualitative study
 - At least one systematic review.

2. Podcast Preparation:

- Use a free podcast tool from a website or application such as Synth, TwistedWave, or Spreaker.
- Add a very short (a few seconds) intro/exit music or other appropriate sounds that enhance the recording.
- You will need access to an external microphone for good quality sound for this recording.
- Your podcast should be organized and professional, so be mindful of your background, language, and possible distractions from family, phones, and pets.
- Create a script and rehearse for time before you record.
- Mention 4-6 sources within the podcast and credit the authors of the sources as you would in any APA- formatted paper. For example, "Jones and Smith (2020) found that ..."
- In addition, please submit these sources in a Word Document, as an APA-formatted References page.
- Submit the podcast hyperlink and your written references page for grading.

3. Create a 3- to 5-minute podcast to include the following:

- Introduce your topic and state your nurse-driven PICOT clinical question.
- Explain how you have used the clinical PICOT question to develop keywords for the literature search.
- Discuss what CSU Global Library databases you selected for the literature search and why.
- What were three keywords you used in the search and did your keywords change over time?
- What search limiters were set in place and why?
- What was the total number of hits received?
- How many articles were initially reviewed before you selected the final 10 -12?
- Explain your process for reviewing the articles and did you find it productive or resourceful? Why or why not?
- Did you experience any challenges in your search to find the 10-12 articles and, if so, how did you overcome these challenges?
- Now that you have completed the literature search, review the articles, and consider the need for revising your topic or PICOT clinical question based on the evidence. Is there a need for you to revise your topic or PICOT clinical question based on the evidence? Explain.
- What would you have done differently to enhance the literature search process?
- Provide a summary with a concluding statement reflecting on your overall literature search process.

Submission Requirements:

- Your podcast should be 3-5 minutes in length.
- Include a references page in an APA-formatted WORD document with 4-6 scholarly peer-reviewed sources in addition to the course textbook. These sources are in addition to the 10-12 articles you

are selecting this week for your literature review. The CSU Global Library is a good place to find these references.

Module 3

Readings

- Chapters 5, 6, & 21 in *Evidence-Based Practice in Nursing and Healthcare*
- American Association of Colleges of Nursing. (2006). *AACN position statement on nursing research*. <https://www.aacnnursing.org/News-Information/Position-Statements-White-Papers/Nursing-Research>
- Ginex, P. (2017). The difference between quality improvement, evidence-based practice, and research. *Oncology Nursing Society*, 32(8), 35.

Discussion (25 points)

Critical Thinking (100 points)

OPTION #1: Qualitative Article Summary Paper

In this assignment, you will develop critical reading skills by systematically summarizing evidence presented in a qualitative research article. Select a qualitative-based article from the list of articles you generated in the Module 2 Critical Thinking Assignment.

- Write a 4- to 6-page, APA-formatted paper (length does not include the required title and reference pages) using the third-person point of view.
- You may utilize any number of resources such as the course lessons and assigned readings for guidance.
- After critically reading the article, address the following questions:
 1. What was the research question?
 2. What was the purpose of the study?
 3. What were the study variables?
 4. What was the research design?
 5. What was the theory/framework/model if applicable?
 6. Describe the sample.
 7. What sampling technique was used?
 8. What were the data collection procedures?
 9. What demographic data was included?
 10. Describe the data analysis process.
 11. Describe the results (include themes for qualitative study).
 12. What were the study's limitations?
 13. Based on the study's results, what were its implications for nursing practice, research, education, and policy?

Your paper should be 4-6 pages in length (not including the required title and reference pages) and conform to CSU Global Writing Center. Include 4-6 scholarly articles as references in addition to the course textbook. The CSU Global Library is a good place to find these references.

OPTION #2: Qualitative Article, Summary Exercise

In this assignment, you will develop critical reading skills by systematically summarizing evidence presented in a qualitative research article and report your findings using the comment tools on a PDF document. Select a qualitative-based article from the list of articles you generated in the Module 2 Critical Thinking Assignment.

- Review how to navigate the comment tools on a PDF document using a PDF reader.
 - <https://acrobatusers.com/tutorials/how-to-work-with-comment-tools-infographic>
 - <https://helpx.adobe.com/reader/11/using/share-comment-review.html>
- Answer the questions below by typing your response as a sticky-note comment directly on the PDF article and highlight the evidence to support your response.
 1. What was the research question?
 2. What was the purpose of the study?
 3. What were the study variables?
 4. What was the research design?
 5. What was the theory/framework/model if applicable?
 6. Describe the sample.
 7. What sampling technique was used?
 8. What were the data collection procedures?
 9. What demographic data was included?
 10. Describe the data analysis process.
 11. Describe the results (include themes for qualitative study).
 12. What were the study's limitations?
 13. Based on the study's results, what were its implications for nursing practice, research, education, and policy?
- You may utilize any number of resources such as the course lessons and assigned readings for guidance.
- Highlight salient words, phrases, or sentences.
- Using the comment tools on the PDF reader, add a sticky note to document your summarized responses to the following questions directly on the PDF article.

Your response must include:

- 30-40 sticky notes
- a 1- to 2-page summary of your responses that includes references to 4-6 scholarly articles
- both title and reference pages, submitted in a Word document
- Format your work to conform to the CSU Global Writing Center.

Module 4

Readings

- Chapters 5 & 6 in Evidence-Based Practice in Nursing and Healthcare
- Al-Jundi, A., & Sakka, S. (2017). Critical appraisal of clinical research. *Journal of Clinical Diagnostic Research*, 11(5), JE01-JE05.
- Schafer, A. K., & Yoon, C. S. (2018). Exploring the evidence. Focusing on the fundamentals: Reading quantitative research with a critical eye. *Nephrology Nursing Journal*, 45(3), 283-286.
- Schafer, A. K., & Yoon, C. S. (2018). Focusing on the fundamentals: Reading qualitative research with a critical eye. *Nephrology Nursing Journal*, 45(4), 381-386.

Discussion (25 points)

Critical Thinking (100 points)

OPTION #1: Quantitative Article, Summary Paper

In this assignment, you will develop critical reading skills by systematically summarizing evidence presented in a quantitative research article and report your findings in a paper. Select an article from the list of articles you created in your Critical Thinking Assignment in Module 2.

- Write a 4- to 6-page, APA-formatted paper (length doesn't include the required title and reference pages) using the third-person point of view.
- You may utilize any number of resources such as the course lessons and assigned readings for guidance.
- After critically reading the article, address the following questions:
 1. What was the research question?
 2. What was the purpose of the study?
 3. What were the study variables?
 4. What was the research design?
 5. What was the theory/framework/model if applicable?
 6. What research instruments were used to measure outcomes?
 7. Were the research instruments valid and reliable?
 8. Describe the sample.
 9. What sampling technique was used?
 10. What were the data collection procedures?
 11. What demographic data was included?
 12. Describe the data analysis process.
 13. What statistical tests were used?
 14. Describe the results (include significant statistical values for quantitative study).
 15. What were the study's limitations?
 14. Based on the study's results, what were its implications for nursing practice, research, education, and policy?

Your paper should be 4-6 pages in length and conform to CSU Global Writing Center. Include 4-6 scholarly articles as references in addition to the course textbook. The CSU Global Library is a good place to find these references.

OPTION #2: Quantitative Article, Summary Exercise

In this assignment, you will develop critical reading skills by systematically summarizing evidence presented in a quantitative research article and report your findings using the comment tools on a PDF document. Select an article from the list of articles you created in your Critical Thinking Assignment in Module 2.

- Review how to navigate the comment tools on a PDF document using a PDF reader.
 - <https://acrobatusers.com/tutorials/how-to-work-with-comment-tools-infographic>
 - <https://helpx.adobe.com/reader/11/using/share-comment-review.html>
- Answer the questions below by typing your response as a sticky note comment directly on the PDF article **and** highlight the evidence to support your response.
 1. What was the research question?
 2. What was the purpose of the study?
 3. What were the study variables?
 4. What was the research design?
 5. What was the theory/framework/model if applicable?
 6. What research instruments were used to measure outcomes?
 7. Were the research instruments valid and reliable?
 8. Describe the sample.
 9. What sampling technique was used?
 10. What were the data collection procedures?
 11. What demographic data was included?
 12. Describe the data analysis process.
 13. What statistical tests were used?
 14. Describe the results (include significant statistical values for quantitative study).
 15. What were the study's limitations?
 16. Based on the study's results, what were its implications for nursing practice, research, education, and policy?
- You may utilize any number of resources such as the course lessons and assigned readings for guidance.
- Highlight salient words, phrases, or sentences.
- Using the comment tools on the PDF reader, add a sticky note to document your summarized responses to the following questions **directly** on the PDF article.

Your response must include:

- 30-40 sticky notes
- a 1- to 2-page summary of your responses that includes references to 4-6 scholarly articles
- both title and reference pages, submitted in a Word document

- Format your work to conform to the CSU Global Writing Center.

Module 5

Readings

- Chapters 10, 15, & 23 in *Evidence-Based Practice in Nursing and Healthcare*
- Montalvo, I. (2007). The National Database of Nursing Quality Indicators. *The Online Journal of Issues in Nursing*, 12(3).
<https://ojin.nursingworld.org/MainMenuCategories/ANAMarketplace/ANAPeriodicals/OJIN/TableofContents/Volume122007/No3Sept07/NursingQualityIndicators.aspx>
- The Joint Commission. (2020). *2020 National Patient Safety Goals*.
<https://www.jointcommission.org/standards/national-patient-safety-goals/>

Discussion (25 points)

Critical Thinking (100 points)

OPTION #1: Literature Review Paper, Part 1

Remember: You must complete the same option of Critical Thinking and Portfolio Project assignment in Weeks 1, 2, 5, and 8.

In this assignment, you will complete the Literature Review Paper Part 1 of your final Portfolio Project (Option 1). This week's assignment will be combined with Literature Review Paper Part 2, which you will complete in Module 8. These two parts will form your final Portfolio Project.

Note that this assignment serves a dual role: it will count as your assignment this week, but it also will include the beginning steps of your Portfolio Project.

Directions:

- Use the 10-12 articles you selected in Module 2 Critical Thinking Assignment, Option 1, to complete this assignment.
- Complete a 4- to 6-page, APA-formatted paper (length does not include the required title and reference pages) to include the following:

Introduction (1-2 paragraphs)

- Identify and introduce a nurse-related topic of interest.
- Describe your interest and provide context or a rationale for the topic selected.

Clinical Question (1 sentence)

State your clinical question that was identified in the Module 1 Critical Thinking Assignment. Be sure that your question is updated and reflects the feedback provided by your instructor.

The Literature Search Process (1 paragraph)

Discuss the search process for the articles you chose in Module 2 Critical Thinking Assignment, Option 1:

- What databases or search engines did you use?
- What keywords and limiters were set in place and what was the number of hits received?
- How many articles were initially reviewed and how many were chosen as appropriate for the topic?

Background (1-2 pages)

Based upon the literature, provide historical information on the topic to include:

- The background of the current problem being faced related to this topic,
- A summary of what is known regarding the background of the topic and provide citations,
- Depending upon the topic, you may need to provide definitions, address cultural issues, needs assessments, gaps in nursing practice, socio-economical, or political information.

Purpose (1 sentence)

State the purpose of your literature review.

Evidence Table (2 pages)

- As you read the 10-12 articles you selected, critically reflect on your findings in the literature and identify major components for each article.
- Follow the grid below to create an evidence table to organize the evidence you have found. (Add rows to accommodate the number of articles you use.)

Article in-text citation in APA format	Study design	Purpose	Sample size and characteristics	Variables or measures	Methods	Findings	Application to practice
Article 1							
Article 2							
Article 3							

Article 4							
Article 5							
Article 6							
Article 7							
Article 8							
Article 9							
Article 10							
Article 11							
Article 12							

Your paper should be 4-6 pages in length (excluding the required title and reference pages) and conform to CSU Global Writing Center. Include the 10-12 scholarly articles you selected in Module 2's Critical Thinking Assignment Option 1 as references, in addition to the course textbook.

OPTION #2: Evidence-based Practice Proposal, Part 1

Remember: You must complete the same option of Critical Thinking and Portfolio Project assignment in Weeks 1, 2, 5, and 8.

In this assignment, you will complete the Evidence-based Practice Proposal Part 1 for your Portfolio Project (Option 2). This week's assignment, then, will be combined with the Evidence-based Practice Proposal Part 2, which you will complete in Module 8. These two parts will comprise the final Portfolio Project.

Note that this assignment serves a dual role: it will count as your assignment this week, but it also will include the beginning steps of your Portfolio Project.

Directions:

- Use the 10-12 articles you selected in Module 2 Critical Thinking Assignment, Option 2, to complete this assignment.
- Complete a 4- to 6-page, APA-formatted paper (length does not include the required title and reference pages) to include the following:

Introduction (1-2 paragraphs)

- Identify and introduce a nurse-related topic of interest.
- Describe your interest and provide context or a rationale for the topic selected.

Background (1-2 pages)

Based upon the literature, provide historical information on the topic to include:

- The background of the current problem being faced related to this topic.
- A summary of what is known regarding the background of topic and provide citations.
- Depending upon the topic, you may need to provide definitions, address cultural issues, needs assessments, gaps in nursing practice, socio-economical, or political information.

Statement of the Problem (1 paragraph)

Use supportive evidence to justify the need for the project and end with a problem statement.

Purpose (1 sentence)

State the purpose of your evidence-based practice project proposal.

Clinical Question (1 sentence)

State your clinical question that was identified in the Module 1 Critical Thinking Assignment. Be sure that your question is updated and reflects the feedback provided by your instructor.

Significance of the Project (1 paragraph)

Explain the project's significance to nursing.

The Literature Search Process (1 paragraph)

Discuss the search process you completed in Module 2 Critical Thinking Assignment, Option 1, when you selected the 10-12 articles:

- What databases or search engines did you use?
- What keywords and limiters were set in place?
- What was the number of hits received?
- How many articles were initially reviewed and how many were chosen as appropriate for the topic?

Evidence Table (2 pages)

- As you read the 10-12 articles, critically reflect on your findings in the literature and identify major components for each article.
- Follow the grid below to create an evidence table to organize the evidence you have found. (Add rows to accommodate the number of articles you use.)

Article in-text citation in APA format	Study design	Purpose	Sample size and characteristics	Variables or measures	Methods	Findings	Application to practice
Article 1							
Article 2							
Article 3							
Article 4							
Article 5							
Article 6							
Article 7							
Article 8							
Article 9							
Article 10							
Article 11							
Article 12							

Your paper should be 4-6 pages in length (excluding the required title and reference pages) and conform to CSU Global Writing Center. Include the 10-12 scholarly articles you selected in Module 2 Critical Thinking Assignment, Option 2, as references in addition to the course textbook.

Module 6

Readings

- Chapters 9, 12, & 14 in *Evidence-Based Practice in Nursing and Healthcare*
- Shayan, S. J., Kiwanuka, F., & Nakaye, Z. (2019). Barriers associated with evidence-based practice among nurses in low- and middle-income countries: A systematic review. *Worldviews on Evidence-Based Nursing*, 16(1), 12-20. <https://doi.org/10.1111/wvn.12337>
- Shifaza, F. (2019). System factors influencing the Australian nurses' evidence-based clinical decision making: A systematic review of recent studies. *Evidence-Based Care Journal*, 9(2), 17-30. <https://doaj.org/article/49fc218a9fe44513884f29c936b7e30f?>

Discussion (25 points)

Module 7

Readings

- Chapter 8 & Appendix K in *Evidence-Based Practice in Nursing and Healthcare*
- Gallagher-Ford, L., Thomas, B. K., Connor, L., & Sinnott, L. T., & Melnyk, B. M. (2020). The effects of an intensive evidence-based practice educational and skills building program on EBP competency attributes. *Worldviews on Evidence-Based Nursing*, 17(1), 71-81. <https://doi.org/10.1111/wvn.12397>
- Ozan, Y. D., Duman, M., & Isik, G. U. (2019). Opinions of nurses and midwives on the implementation of clinical practice guidelines. *International Journal of Caring Sciences*, 12(3), 1487-1496.

Discussion (25 points)

Module 8

Readings

- Chapter 20 in *Evidence-Based Practice in Nursing and Healthcare*
- Li, L., & Grion, V. (2019). The power of giving feedback and receiving feedback in peer assessment. *All Ireland Journal of Teaching and Learning in Higher Education*, 11(2), 1-17. <https://ojs.aishe.org/aishe/index.php/aishe-j/article/view/413/671>
- Oermann, M. H., Christenbery, T., & Turner, K. M. (2018). Writing publishable review, research, quality improvement, and evidence-based practice manuscripts. *Nursing Economics*, 36(6), 268-275.

Discussion (25 points)

Portfolio Project (350 points)

OPTION #1: Literature Review Paper, Part 2

NOTE: You must complete the same option of Critical Thinking Assignment and Portfolio Project in Weeks 1, 2, 5 and 8.

This week, you will complete the Literature Review Paper Part 2 portion of the Portfolio Project. You will combine this assignment with Part 1 of the Literature Review (completed in the Module 5, Critical Thinking Assignment, Option 1). You will make revisions on Part 1 based on feedback received from your instructor. These two parts of the Literature Review form the finalized Portfolio Project due this week.

Note that this final project adds the sections for the justification of the topic, synthesis, and implications for nursing as well as the conclusion section.

DIRECTIONS:

Complete an 8- to 10-page, APA-formatted paper (length does not include the required title, abstract, and reference pages) to include the following:

Abstract

Include an abstract page formatted in APA style.

Introduction (2-3 paragraphs)

- Identify and introduce the nurse-related topic of interest selected in the Module 1 Critical Thinking Assignment or the one agreed upon by your instructor.
- Describe your interest and provide context or a rationale for the topic selected.

Clinical Question (1 sentence)

State your clinical question that was identified in the Module 1 Critical Thinking Assignment. Be sure that your question is updated and reflects the feedback provided by your instructor.

The Literature Search Process (1 paragraph)

Discuss the search process you completed in Module 2 when you selected the 10-12 articles:

- What databases or search engines did you use?
- What keywords and limiters were set in place and what was the number of hits received?
- How many articles were initially reviewed and how many were chosen as appropriate for the topic?

Background (1-2 pages)

Based upon the literature, provide historical information on the topic to include:

- The background of the current problem being faced related to this topic.
- A summary of what is known regarding the background of topic and provide citations.
- Depending upon the topic, you may need to provide definitions, address cultural issues, needs assessments, gaps in nursing practice, socio-economical, or political information.
-

Purpose (1 sentence)

State the purpose of your literature review.

Justification of the Topic (1 page)

Include your justification for why this topic should be investigated.

Evidence Table (2 pages)

- As you read the 10-12 articles, critically reflect on your findings in the literature and identify major components for each article.
- Follow the grid below to create an evidence table to organize the evidence you have found.
(Add rows as necessary to accommodate your readings.)

Article in-text citation in APA format	Study design	Purpose	Sample size and characteristics	Variables or measures	Methods	Findings	Application to practice
Article 1							
Article 2							
Article 3							
Article 4							
Article 5							
Article 6							
Article 7							
Article 8							
Article 9							
Article 10							
Article 11							
Article 12							

Synthesis (1 page)

Provide a synthesis of the overall evidence found to include significant similarities, differences, and identified areas for further research.

Implications for Nursing (2 pages)

Based on the evidence, discuss the potential implications for nursing:

- Practice (1 paragraph)
- Education (1 paragraph)
- Research (1 paragraph)
- Policy (1 paragraph)

Conclusion (1-2 paragraphs)

- Provide a concise summary of the evidence on the topic.
- Include a statement of how the evidence support your clinical question.

Submission Requirements:

Your paper should be 8-10 pages in length (excluding the required title, abstract and reference pages) and conform to the CSU Global Writing Center. Include the 10-12 scholarly articles selected in Module 2 Critical Thinking Assignment, Option 1, as references in addition to the course textbook.

OPTION #2: Evidence-based Practice Proposal, Part 2

NOTE: You must complete the same option of Critical Thinking Assignment and Portfolio Project in Weeks 1, 2, 5 and 8.

This week, you will complete the Evidence-based Practice Proposal Part 2 portion of the final Portfolio Project. You will combine this assignment with Part 1 of the Evidence-Based Practice Proposal (completed in the Module 5, Critical Thinking Assignment, Option 2). You will make revisions on Part 1 based on feedback received from your instructor. These two parts of the Literature Review form the finalized Portfolio Project due this week.

Note that this final project adds the evidence-based practice model, synthesis, best practice recommendation, plan for implementation, and conclusion sections.

DIRECTIONS:

Complete an 8- to 10-page, APA-formatted paper (length does not include the required title, abstract, and reference pages) to include the following:

Abstract

Include an abstract page formatted in APA style.

Introduction (1-2 paragraphs)

- Identify and introduce the nurse-related topic of interest selected in the Module 1 Critical Thinking Assignment or the one agreed upon by your instructor.
- Describe your interest and provide context or a rationale for the topic selected.

Background (1-2 pages)

Based upon the literature, provide historical information on the topic to include:

- The background of the current problem being faced related to this topic.
- A summary of what is known regarding the background of topic and provide citations.
- Depending upon the topic, you may need to provide definitions, address cultural issues, needs assessments, gaps in nursing practice, socio-economical, or political information.

Statement of the Problem (1 paragraph)

Use supportive evidence to justify the need for the project and end with a problem statement.

Purpose (1 sentence)

State the purpose of your evidence-based practice project proposal.

Clinical Question (1 sentence)

State your clinical question that was identified in the Module 1 Critical Thinking Assignment. Be sure that your question is updated and reflects the feedback provided by your instructor.

Significance of the Project (1 paragraph)

Explain the project's significance to nursing.

Evidence-Based Practice Model (1-2 pages)

- Provide an overview of the evidence-based practice model.
- Discuss the application of the selected model to the proposed project.
- Discuss the strengths and limitations of the selected model for the proposed project.
- Identify key stakeholders and explain the stakeholder's relation to your proposed project.
- Discuss how the stakeholders align with the selected model.

The Literature Search Process (1 paragraph)

Discuss the search process you completed in Module 2 when you selected the 10-12 articles:

- What databases or search engines did you use?
- What keywords and limiters were set in place and what was the number of hits received?
- How many articles were initially reviewed and how many were chosen as appropriate for the topic?

Evidence Table (2 pages)

- As you read the 10-12 articles, critically reflect on your findings in the literature and identify major components for each article.
- Follow the grid below to create an evidence table to organize the evidence you have found. (Add rows as necessary to accommodate your readings.)

Article in-text citation in APA format	Study design	Purpose	Sample size and characteristics	Variables or measures	Methods	Findings	Application to practice
Article 1							
Article 2							
Article 3							
Article 4							
Article 5							
Article 6							
Article 7							
Article 8							
Article 9							
Article 10							
Article 11							
Article 12							

Synthesis (1 page)

Provide a synthesis of the overall evidence found to include significant similarities, differences, and identified areas for further research.

Best Practice Recommendations (1 paragraph)

Discuss what practice recommendations were identified after analysis and synthesis of the evidence was completed.

Plan for Implementation (1 to 2 pages)

State your proposed plan for answering the clinical question by discussing the following:

- Participants and setting
- Anticipated outcomes
- Intervention
- Data collection
- Data analysis.

Conclusions (1-2 paragraphs)

- Provide a concise summary of the evidence on the proposed project.
- Include a statement of how the evidence support your clinical question and proposed project.

Submission Requirements:

Your paper should be 8-10 pages in length (not including the required title, abstract, and reference pages) and conform to CSU Global Writing Center. Include the 10-12 scholarly articles selected in Module 2 Critical Thinking Assignment, Option 2, as references in addition to the course textbook.

COURSE POLICIES

Grading Scale	
A	95.0 – 100
A-	90.0 – 94.9
B+	86.7 – 89.9
B	83.3 – 86.6
B-	80.0 – 83.2
C+	75.0 – 79.9
C	70.0 – 74.9
D	60.0 – 69.9
F	59.9 or below

Graduate Course Grading	
20%	Discussion Participation
45%	Critical Thinking Assignments
35%	Final Portfolio Project

IN-CLASSROOM POLICIES

For information on late work and incomplete grade policies, please refer to our [In-Classroom Student Policies and Guidelines](#) or the Academic Catalog for comprehensive documentation of CSU Global institutional policies.

Academic Integrity

Students must assume responsibility for maintaining honesty in all work submitted for credit and in any other work designated by the instructor of the course. Academic dishonesty includes cheating, fabrication, facilitating academic dishonesty, plagiarism, reusing /re-purposing your own work (see CSU Global Library page for Citing & APA Resources and Avoiding Common Plagiarism Mistakes for percentage of repurposed work that can be used in an assignment), unauthorized possession of academic materials, and unauthorized collaboration. The CSU Global Library provides information on how students can avoid plagiarism by understanding what it is and how to use the Library and Internet resources.

Citing Sources with APA Style

All students are expected to follow APA format for all assignments. For details, please review the APA guidelines within the CSU Global Writing Center. A link to this resource should be provided within most assignment descriptions in your course.

Disability Services Statement

CSU Global is committed to providing reasonable accommodations for all persons with disabilities. Any student with a documented disability requesting academic accommodations should contact the Disability Resource Coordinator at 720-279-0650 and/or email ada@CSUGlobal.edu for additional information to coordinate reasonable accommodations for students with documented disabilities.

Netiquette

Respect the diversity of opinions among the instructor and classmates and engage with them in a courteous, respectful, and professional manner. All posts and classroom communication must be conducted in accordance with the student code of conduct. Think before you push the Send button. Did you say just what you meant? How will the person on the other end read the words?

Maintain an environment free of harassment, stalking, threats, abuse, insults or humiliation toward the instructor and classmates. This includes, but is not limited to, demeaning written or oral comments of an ethnic, religious, age, disability, sexist (or sexual orientation), or racist nature; and the unwanted sexual advances or intimidations by email, or on discussion boards and other postings within or connected to the online classroom. If you have concerns about something that has been said, please let your instructor know.