

NUR 49800 Capstone Course in Nursing

Course Information & Objectives

[College of Nursing \(CON\) Office Contact Information](#)

Course Description:

In collaboration with a nursing faculty and clinical liaison, students will plan and implement an evidence-based project consistent with the professional leadership role. Students will use critical thinking skills and evidence-based practice to promote patient-centered nursing in a health care environment of work complexities. This course will culminate with an evidence-based project that will be presented to peers and the academic community.

Course Pattern:

Lecture: 03 Lab: 00 Credit: 03

Prerequisites/Co-requisites:

All Phase I and Phase II NUR Courses, NUR 39000

Course Objectives (Student Learning Outcomes):

1. Engage in activities that promote the importance of nursing and professional nursing roles in creating change in health care environments. (Aligns with Program Outcomes: PO 1 – PO 7)
2. Design an evidence-based practice (EBP) project that assists individuals, families, groups, or the community meet basic human needs and promote quality of life. (Aligns with Program Outcomes: PO 1 – PO 7)
3. Disseminate knowledge relevant to nursing in a complex health care environment. (Aligns with Program Outcomes: PO 2, PO 3)
4. Demonstrate accountability to the nursing code of ethics and legal standards of practice. (Aligns with Program Outcome: PO 7)

Student Learning Outcomes of Undergraduate Degree Nursing Program Options

1. Utilize the nursing process to implement principles of person centered care within the framework of basic human needs and life span development.
2. Demonstrate effective communication while collaborating therapeutically and effectively with healthcare system stakeholders.
3. Demonstrate professional leadership in the coordination of healthcare that minimizes risk, promotes safety, and manages resources by creating a culture of continuous quality improvement.
4. Implement the principles of evidence based nursing practice in policy development and the provision of person centered care in an evolving healthcare environment.

5. Utilize information technology to coordinate and support decision-making in the provision of person centered care.
6. Implement critical thinking strategies in the context of health promotion, health maintenance, health restoration and palliation to maximize optimal person centered health outcomes.
7. Exemplify professional values to include accountability for practice, and principles of altruism, autonomy, human dignity, integrity, social justice and ethics.

Assignments & Determination of Course Grade:

Discussions

Discussions among and between classmates are a required activity for Week 5. There are two discussion areas in this course. The Q & A discussion is an area for you to ask questions about course content. The Week 5 discussion requires you to post your professional PowerPoint presentation. You are not expected to do a voiceover PowerPoint or to include graphics in slides. You are expected to give constructive feedback responses to a minimum of two peers.

Week 1 Assignment 1: Selection of Proposed EBP Project Proposal, Rationale, and PICO(T) Question

To develop your PICO question, please use the intervention question format only. Although the other question types are used in developing a PICO, the intervention question type will be the most efficient for a 5-week course.

Week 1 Assignment 2: Individual Assignment: EBP Project: Introduction and Title Page

Submit a 2- 3 page introduction that clearly includes the purpose, relevance, significance, and potential outcomes. Included in the introduction is an inquiry question written in the PICO (T) format for the EBP project proposal for implementation at a clinical agency.

Week 2 Assignment: Individual Assignment: EBP Project: Literature Review and Appraisal

You are expected to search for the best available evidence and to critically appraise the literature. Include both a narrative summary and an evidence table that includes a minimum of eight sources. Use the template located in Course Resources to complete all written sections of the paper. Submit all sections with each assignment. This assignment should be 4-8 pages.

Week 3 Individual Assignment: EBP Project–Plan for Implementation

Develop a plan that describes the steps for the proposed implementation. This plan should be 5-10 pages in length. Readings, podcasts, lecture notes, PowerPoints, sample papers, rubrics, and templates will assist in the development of the plan for implementation.

Week 4 Individual Assignment: EBP Project–Plan to Evaluate Implementation

You are expected to develop a 2-4 page plan for evaluation of the proposed implementation. Readings, lecture notes, podcast and templates for specific content will assist in the development of the evaluation plan. Submit all sections with each assignment.

Week 5 Individual Assignment: PowerPoint Presentation of EBP Project Proposal

Develop an 11- to 13-slide professional PowerPoint presentation using the rubric guidelines. You are not expected to add voiceover narration to your PowerPoint.

Week 5 Individual Assignment: Final EBP Project Proposal Paper

The EBP Project Proposal Paper template is to be used for each assignment and for the final paper submission. It is an expectation that this final paper can be shared with the RN facilitator for future implementation, thus recommended edits/revisions must be reflected in the final paper. The final submission will include the previous sections (title page, introduction, review of literature/critical appraisal table, narrative synthesis, plan for implementation, plan for evaluation, conclusions/recommendations, abstract, and complete reference list).

Week 5 Individual Assignment: Reflective Journal

You will submit a 3-4 page paper that reflects professional growth related to EBP practice, life-long learning, and the evaluation of the role as a change agent.

Course Schedule: Readings

Refer to the course calendar for specific meeting dates and times. Activity and assignment details will be explained in detail within each week's corresponding learning module. The dates and learning topics are subject to change. If you have any questions, please contact your instructor.

Due Dates

Weeks 1-4:

- Discussion initial post: **Due – Thursday at 10:00 p.m. CT.**
- Discussion responses: **Due – Sunday at 10:00 p.m. CT.**
- Assignments (unless indicated differently in the course): **Due – Sunday at 10:00 p.m. CT.**
- Quizzes and exams: **Due – Sunday at 10:00 p.m. CT.**

Week 5:

- Discussion initial post: **Due – Tuesday at 10:00 p.m. CT.**
- Discussion responses: **Due – Friday at 10:00 p.m. CT.**
- Assignments (unless indicated differently in the course): **Due – Friday at 10:00 p.m. CT.**
- Quizzes and exams: **Due – Sunday at 10:00 p.m. CT.**

Course Calendar:

Week	Topic	Activities/Assignments/Due Dates
1	EBP Proposal: Identification and Analysis of Need	<ul style="list-style-type: none">• Submit: Selection of Proposed EBP project, rationale, and PICO(T) Due – Sunday• Submit: EBP Paper: Title Page and Introduction by Due – Sunday
2	EBP Proposal Design Part I	<ul style="list-style-type: none">• Submit: EBP Paper: Review of Literature and Synthesis of the Evidence Due – Sunday
3	EBP Proposal Design Part II	<ul style="list-style-type: none">• Submit EBP Paper: Proposed Plan for Implementation by Due – Sunday
4	EBP Proposal Evaluation	<ul style="list-style-type: none">• Submit EBP Paper: Proposed Plan for Evaluation by: Due – Sunday

Week	Topic	Activities/Assignments/Due Dates
5	EBP Proposal Dissemination	<ul style="list-style-type: none"> • Discussion initial post: Due – Tuesday • Submit EBP Proposal PowerPoint Due – Sunday • Submit Final EBP Paper: Due – Sunday • Submit Reflection Journal: Due – Sunday • Discussion responses to two classmates: Due – Thursday

Graded Course Activities:

Points	Descriptions
5	Week 1 – Assignment 1: PICO Question
15	Week 1 – Assignment 2: Introduction and Title Page
30	Week 2 – Assignment: Literature Review and Appraisal
20	Week 3 – Assignment: Plan for Implementation
20	Week 4 – Assignment: Plan for Evaluation
5	Week 5 – Discussion: EBP PowerPoint Presentation
20	Week 5 – Assignment 1: Final EBP Project Proposal Paper
10	Week 5 – Assignment 2: EBP PowerPoint
5	Week 5 – Assignment 3: Reflective Journal
130	Total Points Possible

Minimum Passing Standard

Upon completion of all required methods of evaluation, the student must have achieved an average score of 78% in the course.