

**NURS 450 Evidence-Based Practice in Professional Nursing**

**Credit Hours:** 3 HRS

**Scheduled hours per week:**

Lecture: 3 HRS

Lab:

Other: Field experience outside of classroom includes the presentation of a teaching plan.

Estimated time to complete: 1 hour.

**Catalog Course Description:** The application of an evidence-based approach to patient care will be promoted. The focus will be on enhancing the student's ability to read, comprehend, critically appraise and apply the best evidence to professional nursing practice.

**Prerequisites:** NURS 311

**Co-requisites:** None

**Course Learning Outcomes:**

**Human Flourishing:** Incorporate the knowledge and skills learned to help patients, families, and communities continually progress toward fulfillment of human capacities.

1. Evaluate, critique, and synthesize evidence-based clinical practice/research aimed at advancing health potentials for diverse groups of patients. (Diversity)

**Nursing Judgment:** Make judgments in practice, substantiated with evidence, which synthesizes nursing science and knowledge, from other disciplines in the provision of safe, quality care and the promotion of the health of patients and the community.

2. Integrate best current evidence with clinical expertise and patient preferences and values for delivery of optimal health care across the life span. (Patient-Centeredness, Holism, Ethics)

**Professional Identity:** Expresses one's identity as a nurse through actions that reflect integrity, a commitment to evidence-based practice, caring, advocacy, and safe quality care for diverse patients and their communities, and willingness to provide leadership in improving care.

3. Acquire the knowledge of theories, research, and evidence-based practice for the purpose of supporting patients' fulfillment of growth potentials and well-being. (Caring)
4. Identify and evaluate means of communicating and disseminating evidence-based practice outcomes related to colleagues and patients. (Integrity)

**Spirit of Inquiry:** Act as a scholar who contributes to the development of the science of nursing practice by identifying questions in need of study, analyzing published research, and using available evidence as a foundation to propose creative, innovative, or evidence-based solutions to clinical practice problems.

5. Demonstrate accountability and responsibility for disseminating evidence-based practice theory and research to advance the discipline of nursing and the well-being of patients. (Excellence)

**Topics to be studied:**

- Unit I What is evidence-based practice and where do you find it?
- Unit II Frameworks for evidence-based practice
- Unit III Critical appraisals of nursing studies
- Unit IV Evidence synthesis and strategies for implementing EBP
- Unit V Building an evidence-based nursing practice
- Unit VI Interpreting research outcomes
- Unit VII Writing research proposals
- Unit VIII Putting it all together & seeking funding for research

**Relationship of course to program outcomes:**

The goals of nursing education for the RN-to-BSN program can be summarized in four broad program outcomes. Nurses must use their skills and knowledge to enhance **human flourishing** for their patients, their communities, and themselves. They should show sound **nursing judgment**, and should continually develop their **professional identity**. Finally, nurses must approach all issues and problems in a **spirit of inquiry**. All essential program-specific core nursing practice competencies and course outcomes are assumed within these four general aims (NLN, p. 9).

<b>Program Learning Outcomes:</b>	<b>Course SLO</b>
<b>Human Flourishing:</b> Incorporate the knowledge and skills learned to help patients, families, and communities continually progress toward fulfillment of human capacities.	SLO 1
<b>Nursing Judgment:</b> Make judgments in practice, substantiated with evidence, which synthesizes nursing science and knowledge from other disciplines in the provision of safe, quality care and the promotion of the health of clients and the community.	SLO 2
<b>Professional Identity:</b> Express one's identity as a nurse through actions that reflect integrity, a commitment to evidence-based practice, caring, advocacy, and safe quality care for diverse clients and their communities, and willingness to provide leadership in improving care.	SLO 3 and 4
<b>Spirit of Inquiry:</b> Act as a scholar who contributes to the development of the science of nursing practice by identifying questions in need of study, analyzing published research, and using available evidence as a foundation to propose creative, innovative, or evidence-based solutions to clinical practice problems.	SLO 5

**Course SLOs Assessment Methods:**

- Discussion board postings
- Various written assignments
- Group assignments/projects
- Presentation of teaching plan
- Continuing education activities
- Quizzes and comprehensive final exam

Student successful performance on written assignments, discussion board and examinations evaluated by published grading rubrics with a 78% or better will assess achievement of outcomes.

**Special requirements of the course:**

- Academic coaching
- Criminal background check
- Required immunizations
- Current Healthcare Provider CPR Certification

**Additional information:**

This is an asynchronous course conducted entirely online. Students will be required to access the Learning Studio from their respective off-campus locations. Students are expected to participate in all course activities as assigned by the instructor.

NURS 450 Evidence-Based Practice in Professional Nursing is a nursing course. Failure to pass a second nursing course will result in dismissal from the RN-to-BSN Program at West Virginia University at Parkersburg. (See Student Handbook)

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