

**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 to a client. 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, NURS 320, NURS 324, NURS 330, NURS 431, NURS 440

**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. Evaluates, critiques, and synthesizes evidence-based clinical practice/research aimed at advancing health potentials for diverse groups of clients. (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 clients and the community.

2. Integrate best current evidence with clinical expertise and client 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 clients and their communities, and willingness to provide leadership in improving care.

3. Acquires the knowledge of theories, research and evidence-based practice for the purpose of supporting clients' fulfillment of growth potentials and well-being. (Caring)
4. Identifies and evaluates means of communicating and disseminating evidence-based practice outcomes related to colleagues and clients. (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 clients. (Excellence)

**Topics to be studied:**

Unit I	What is Evidence-Based Practice and Who Cares?
Unit II	Models for Evidence-Based Practice
Unit III	How to do Evidence-Based Practice
Unit IV	All Evidence is Not Created Equal
Unit V	Pre-Appraised and Synthetic Sources of Evidence
Unit VI	Evidence-Based Decisions and the Nurse
Unit VII	Putting it All Together
Unit VIII	Outcome Measurement and Revision of Care

**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>Relationship of Course to General Education Learning Outcomes:</b>	
<b>Composition and Rhetoric</b> Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements.	X
<b>Science &amp; Technology</b> Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for conclusions.	X
<b>Mathematics &amp; Quantitative Skills</b> Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.	X
<b>Society, Diversity, &amp; Connections</b> Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication.	X
<b>Human Inquiry &amp; the Past</b> Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.	X
<b>The Arts &amp; Creativity</b> Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.	
<b>5/3/2016</b>	

**Special projects or requirements of the course:**

- Weekly Discussion Board Posting
- Various written assignments
- Presentation of teaching plan
- Group assignments/projects
- Quizzes and final exams
- Criminal Background Checks
- Current Healthcare Provider CPR Certification
- Immunizations as required

Student successful performance on written and discussion boards assessed with published grading rubrics with a grade of 78% or better will assess achievement of course outcomes.

**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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