

# Minnesota State University Moorhead

## NURS 370: Nursing Research and Evidence-Based Practice

### A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 4

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite

NURS 301 - Transitions

Corequisites: None

MnTC Goals: None

This course is designed to provide an overview of nursing research and its role in evidence-based practice. It explores research as it relates to nursing theory, clinical nursing practice and the broader arena of healthcare. Emphasis is placed on preparing students to retrieve, read and comprehend published research reports. A systematic approach to appraisal of research evidence is emphasized as a means of informing nurses' clinical decision making and is incorporated into a research critique and student developed evidence based practice project.

**B. COURSE EFFECTIVE DATES:** 03/04/2013 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

### D. LEARNING OUTCOMES (General)

1. Define evidence-based practice (EBP) and identify its essential components.
2. Demonstrate an understanding of the basic elements of the research process and models for applying evidence to clinical practice.
3. Demonstrate an understanding of the process of integration of evidence, clinical judgment, inter-professional perspectives, and patient preferences in planning, implementing, and evaluating outcomes of care.
4. Demonstrate the ability to formulate relevant clinical questions to be used in the process of EBP.
5. Demonstrate the ability to retrieve, appraise and synthesize evidence to improve patient outcomes.
6. Demonstrate the ability to utilize information technology systems to gather evidence to support nursing practice.
7. Describe ethical principles related to conduct of research and EBP.
8. Explain the interrelationships among theory, practice and research in nursing.
9. Identify barriers and facilitators associated with EBP.
10. Identify strategies to disseminate evidence to support change in nursing policy and practice.

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

**G. SPECIAL INFORMATION**

None noted