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: None

Corequisites: None

MnTC Goals: None

This course is grounded in the translation of current evidence into best practice. The research process links nursing theory with clinical nursing practice for application within the larger healthcare system. 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. Students develop an evidence based practice project as well as explore evidence-based practice models to facilitate implementation and dissemination.

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

C. OUTLINE OF MAJOR CONTENT AREAS

1. Introduction to EBP and Nursing Research
2. Clinical Problems
3. Literature Search
4. Evidence Appraisal
5. Research Designs
6. Data Collection & Analysis
7. EBP Implementation
8. Dissemination

D. LEARNING OUTCOMES (General)

1. Explain the link and differences between the research process and evidence-based practice in nursing.
2. Describe ethical principles related to research and EBP.
3. Formulate a clinical question to solve a clinical problem or generate knowledge to inform clinical decisions or actions.
4. Apply a systematic approach to a successful literature review using electronic data bases.
5. Differentiate key principles of research design models.
6. Analyze key concepts related to data collection and data analysis.
7. Appraise research findings for use in clinical practice.
8. Identify barriers and facilitators associated with change theory and the implementation of EBP.
9. Discuss strategies to disseminate evidence into 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