

Preceptor Program for College of Nursing Health and Innovation

Graduate Nursing MSN Core Courses

Course Number

NURS 5327

Course Name

Exploration Science and Theories for Nursing

Course Description

This course provides a critical examination of the philosophical and theoretical bases for nursing science.

Course Outcomes

1. Describe the history and philosophy of nursing science.
2. Analyze concepts and their relationships for theory development.
3. Evaluate theoretical frameworks for nursing research.
4. Apply theories of population diversity and cultural competence to nursing education, administration, and advanced practice.
5. Apply system and change theories to health care delivery, administration, and education.
6. Evaluate usefulness of other theories from nursing and related disciplines to nursing practice, education, and administration.

Course Number

NURS 5366

Course Name

Principles of Research in Nursing

Course Description

Integration of theoretical and empirical principles of nursing research to generate evidence for nursing practice.

Course Outcomes

1. Identify elements of research reports.
2. Evaluate clinical and research literature to support gaps in knowledge.
3. Analyze theories and existing evidence that support research questions.
4. Analyze research designs and variables.
5. Evaluate measurement methods in nursing research.
6. Evaluate statistical tests for data analysis.

7. Identify ethical principles in research.

Course Number

NURS 5367

Course Name

Evidence-Based Practice

Course Description

Preparation to lead evidence-based practice teams, to interpret best evidence, to plan for change, to evaluate outcomes, and to disseminate the project

Course Outcomes

1. Search for appropriate literature to answer a PICO question.
2. Perform rigorous critique of evidence for nursing practice.
3. Synthesize the literature to answer the PICO question.
4. Plan for the change in practice using an EBP model with a team.
5. Develop an evaluation plan for the change in practice.
6. Develop a plan to disseminate project results.