A. Course Description

Credits: 2

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

This course expands on foundational knowledge of nursing informatics with emphasis on how technology can be used as a tool to improve client care in a variety of settings. The role of the baccalaureate prepared nurse in evaluating information systems in a variety of practice settings is examined. The issues of ethics, ergonomics, and nursing workflow as they relate to nursing informatics are explored.

B. Course Effective Dates: 12/12/2016 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Apply concepts related to safety, ergonomics, ethics, laws, and regulations related to the use of technology for patient care.
2. Define the nursing informatics role of a baccalaureate prepared nurse.
3. Demonstrate knowledge about technology that promotes patient safety.
4. Demonstrate knowledge about using technology for nursing workload measurement and management.
5. Relate informatics activities in the workplace to the Minnesota E-Health project.
6. Utilize computer literacy skills.
7. Utilize information literacy skills.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Prerequisite: Admitted to the MANE-BSN program AND NURS 406 AND NURS 416 OR Admission to the Nursing RN to BSN program.