Foundations in Nursing Informatics – C790

Course Feedback

Overview

This course addresses the integration of technology to improve and support nursing practice. It provides nurses with a foundational understanding of nursing informatics theory, practice, and applications. Topics include the role of nursing in informatics; use of computer technology for clinical documentation, communication, and workflows; problem identification; project implementation; and best practices.

Competencies

- **Information Technology**
  The graduate describes and applies information technology concepts, including life cycle, workflow, roles, and project management.

- **Standardized Clinical Terminologies, Taxonomies, and Decision Support Tools**
  The graduate applies standardized clinical terminologies, taxonomies, and decision support tools to identify problems, needs, issues, and opportunities for improvement.

Learning

Getting Started

In Foundations in Nursing Informatics, students will be introduced to the field of informatics and examine its broad reach and implications for quality care. The integration of information technology into standardized terminologies and taxonomies, IT project management, and system implementation are all discussed. Students will analyze reports, review regulations, and research current applications in the field. Students will also work to identify shortcomings and potential for best practices. Readings are supplemented by knowledge checks and learning activities throughout the modules. We recommend that students keep a personal learning journal while taking this course to increase retention of the material and assist with the transfer of knowledge to future clinical settings. Your personal learning journal can be an ongoing Word document or as simple as a paper notebook. Competency will be demonstrated by the successful completion of an Objective Assessment.

Cohort Sign-up

Cohorts provide additional structure and support for challenging aspects of this course. In a cohort you receive specific homework assignments and meet online with mentors and students regularly to discuss the challenging topics.
Assessments

**Pre-Assessment Foundations in Nursing Informatics**

- **STATUS:** Not Attempted
- **# OF ITEMS:** 70
- **TIME ALLOTTED:** 140 minutes
- **CODE:** PAVO

**Objective Assessment: Foundations in Nursing Informatics**

- **STATUS:** Not Attempted
- **# OF ITEMS:** 70
- **TIME ALLOTTED:** 140 minutes
- **CODE:** AVO2

A score of **Competent** or **Exemplary** is required to pass all assessments. Passing a preassessment does not guarantee you will pass the high stakes assessment.

On objective assessments, you will be charged a retake fee for the third attempt and every attempt thereafter. For more information click here.

Course Information

- The Writing Center
- WGU Library
- Accessibility Policy
- Student Success Center
- Statement of Nursing Dispositions

Course Instructor

**Course Instructor Group**

nursinginffoundations@wgu.edu

Chat with a Course Instructor
How to Work with Course Instructors

Announcements

Course Tips

Course Search