NorthWest Arkansas Community College Division of Health Professions

Course Number and Title

NURS 9108 Fundamentals of Nursing

Catalog Description

Fundamentals of Nursing introduces basic nursing concepts necessary for safe, quality, patient-centered nursing care to diverse patients with chronic illnesses and patients requiring rehabilitation. Includes integrating legal and ethical responsibilities of the nurse. Introduces caring, quality improvement, and communication used when interacting with patients and members of the interprofessional team, and relates clinical reasoning/nursing judgment, the nursing process, and evidence-based nursing practice. Application of knowledge and skills occurs in the nursing skills laboratory and a variety of healthcare settings.

Prerequisites

BIOL 2214 Anatomy & Physiology One of the following:

- MATH 1204 College Algebra
- MATH 1103 Survey of College Math
- Higher level math (i.e. calculus, trig)

Co-requisites

Must also complete at least 7 hours of other required pre-reqs/co-reqs:

ENGL 1013 English Composition I

ENGL 1023 English Composition II

PSYC 2003 General Psychology

PSYC 2103 Human Growth and Development

BIOL 2224 Anatomy & Physiology II

MBIO 2014 General Microbiology

AHSC 1123 Electronic Health Records

Elective – 3 credit hours

Credit hours

Credit hours: 8
Theory: 5 hours
Clinical/Lab: 3

Target Audience/Transferability

Students apply for and are selected for admission into the Nursing Program. While licensure as a Registered Nurse is an end-goal for some individuals, all AAS Nursing graduates are eligible to seek advanced placement towards a BSN degree at most colleges and universities.

COURSE OUTCOMES (CO)

- 1. Provide safe, quality, evidence-based, patient-centered nursing care at the basic level in a variety of healthcare settings to diverse patients with acute and/or chronic illnesses and patients requiring rehabilitation. (PO 1)
- 2. Discuss clinical reasoning/nursing judgment used to make patient-centered care decisions at the fundamental level and to function within the complex healthcare environment. (PO 2)
- 3. Explain how quality improvement processes are used on the care unit to improve patient care. (PO 3)
- 4. Recognize the importance of collaboration and teamwork with members of the interprofessional team, the patient, and the patient's support persons when caring for diverse patients with chronic illnesses and patients requiring rehabilitation. (PO 4)
- 5. Summarize how information management principles, techniques, and systems, and patient care technology are used in the healthcare setting. (PO 5)
- 6. Explain how management, legal, and ethical guidelines are used in nursing practice. (PO 6)
- 7. Relate how a culture of caring contributes to holistic, compassionate patient care. (PO 7)

The Course Outcomes (CO) for Fundamentals of Nursing are the basic level of expected achievement toward meeting the NorthWest Arkansas Community College Program Outcomes (PO).

COURSE CONTENT UNITS:

UNIT I	Foundations of Nursing Practice & The Nursing Process
UNIT II	Health Promotion & Basic Actions
UNIT III	Promoting Healthy Physiologic Responses
UNIT IV	Basic Actions II & Promoting Healthy Physiologic Respones II
UNIT V	Promoting Psychosocial Responses

TEACHING METHODS:

This course will include the following methods/approaches to teaching: audio lecture, class and blackboard discussion, audio-visuals, web-enhanced activities, active learning activities, clinical/simulation training, post-conferences, independent reading, and observational experiences.