

Northwest Arkansas Community College

(Division of Health Professions)

Discipline

Code NURS

Course

Number 9135

Course Title

Fundamentals of Nursing

Catalog Description

This introductory course is a competency-based course that introduces the student to the nursing process, the roles of the Associate Degree nurse, nursing behaviors, needs theory, developmental theory, stress and adaptation, the environment, health-illness continuum and legal-ethical issues. Basic principles of pharmacology, nutrition and medication administration are also included. The focus is on technical skills to assist the client to meet biopsychosocial needs. The role of the Associate Degree (A.D.) nurse as direct care provider, utilizing communication skills is emphasized.

Prerequisites

None.

Co-requisites

NURS 9133

Credit Hours

5 credit hours

Contact hours

60 lecture and 30 lab contact hours

Load hours

9 load hours

Semesters Offered

Fall & Summer

ACTS Equivalent

None

Grade Mode

A-F

Learning Outcomes

1. Examine the impact of cultural and individual differences on fundamental nursing concepts, the performance of fundamental skills, and in the development of care plans using the nursing process.
2. Identify and provide knowledge and resources necessary to complete patient education regarding fundamental nursing concepts and basic nursing procedures.
3. Exemplify professional behavior, accountability, responsibility, and use of basic interpersonal skills in the classroom and nursing laboratory.
4. Explore and demonstrate effective communication in obtaining and conveying relevant information regarding fundamental nursing concepts, skills and the nursing process to faculty and classmates.
5. Develop clinical reasoning and nursing judgment through the application of fundamental nursing knowledge in the classroom and nursing laboratory.
6. Discuss and correctly utilize technology in the retrieval, management, and reporting of fundamental nursing concepts, skills, and medication provision in the classroom and nursing laboratory.
7. Identify safety and infection control procedures to protect patients and health care personnel.
8. Develop fundamental knowledge and understanding of the nursing process for use in problem solving, prioritization of patient care, and prevention of health complications in the adult and geriatric population.

General Education Outcomes Supported

- Students develop critical thinking skills.
- Students develop therapeutic communication skills to employ in the healthcare setting.
- Students develop clinical reasoning and nursing judgement at a fundamentals level.
- Student learn fundamental nursing skills.
- Students utilize multiple technology types to retrieve and report information.

Standard Practices

Topics list

1. Introduction to Nursing
2. Dosage Calculations
3. Legal and Ethical Implications in Nursing & Delegation
4. Communication
5. Health and Physical Assessment
6. Infection Prevention and Control
7. Hygiene
8. Urinary Elimination
9. Bowel Elimination
10. Vital Signs
11. Oxygenation
12. Documenting, Reporting, Conferring, and Using Informatics
13. Introduction to Pharmacology
14. Activity
15. The Health Care Delivery System
16. Health and Wellness
17. Health of the Individual, Family, and Community
18. Teacher and Counselor
19. Comfort and Pain Management
20. Theory, Research, and Evidence-Based Practice:

21. Critical Thinking in Nursing Practice and the Nursing Process
22. Complementary and Integrative Therapies
23. Cultural Awareness/Diversity
24. Safety
25. Sexuality
26. Stress and Adaptation
27. Self-Concept
28. Developmental Concepts and The Aging Adult
29. Rest and Sleep
30. Nutrition
31. Sensory Functioning
32. Spirituality
33. Loss, Grief, and Dying

Learning activities

This course will include the following methods/approaches to teaching: Canvas discussion, video-lectures, audio-visuals & supplemental readings, case studies, web-enhanced activities, active learning activities, and independent reading.

Assessments

Exams, quizzes, in-class activities, clinical validations, HESI, APA papers, and group projects.

Grading guidelines

- Student must achieve at least a 78% on proctored Unit and Final Examination before any additional grades are included in final average to be successful in the course.
- Students must average at least 78% on all graded work to be successful in the course.
- Students must be successful in Co-requisite of NURS 9133 to be successful in the course.