

# Northwest Arkansas Community College

## Health Professions Division

### Discipline Code

NURS

### Course Number

9117

### Course Title

Fundamentals for Practical Nursing

### Catalog Description

Fundamentals for Practical Nursing: *Spring 1<sup>st</sup> 8 weeks* This course introduces fundamental nursing concepts and principles that underlie client-centered nursing care and practice for the practical nurse. The concepts of the nursing process, critical thinking, caring, communication, culture, and principles of growth and development, legal and ethical concerns, and safety are covered to provide a foundation for client care. The course will include legal and ethical responsibilities, safety, human development, healthcare systems teamwork, and communication. Basic principles of pharmacology, nutrition, medication administration, dosage calculation and the practical nurse as part of the healthcare team are also covered. The focus is on technical skills to assist the client in meeting biophysical needs.

### Prerequisites

Admission into the PN Program

BIOL 2214 Anatomy & Physiology I

HIM 1403 Medical Terminology for Health Sciences

MATH 1003 Survey of Technical Math OR Math 1203 College Algebra

### Credit Hours

7 credit hours

### Contact hours

60 lecture contact hours

33 Lab contact hours

33 Clinical contact hours

### Load hours

9 load hours

### Semesters Offered

Spring 1<sup>st</sup> 8 weeks

### ACTS Equivalent

None

## Grade Mode

A-F

## Learning Outcomes

Students completing **Fundamentals for Practical Nursing** will be able to:

1. Use fundamental knowledge and understanding of the nursing process for problem-solving, prioritization of client care, and prevention of health complications in the adult and geriatric population.
2. Identify and provide knowledge and resources necessary to complete client education regarding fundamental nursing concepts and basic nursing procedures.
3. Recognize and demonstrate effective communication in obtaining and conveying relevant information regarding fundamental nursing concepts, skills and the nursing process to faculty and classmates.
4. Recognize and demonstrate effective communication in obtaining and conveying relevant information regarding fundamental nursing concepts, skills and the nursing process to faculty and classmates.
5. 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.

## General Education Outcomes Supported

- Students Develop Higher Order Thinking skills.
- Students Develop Effective Oral Communication Skills
- Students Will Demonstrate Technological Fluency.

## Standard Practices

### Topics list

Dosage Calculation	Learning and Teaching	Communication
Teamwork	Health and Wellness	Professionalism
Nursing Ethics and Law	Healthcare systems	Safety
Infection Control	Wound care and Skin Integrity	Urinary System
Bowel System	Pain Management	Stress and Adaptation
Care of the Dying	Grief and Loss	Geriatric Care
Oxygenation	Nutrition	
Pharmacology and Medication Administration		

### 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, 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.

**Last Revision Date:**

4/3/2023/mw