

Virginia Western Community College
PNE 141
Patient Centered Concepts

Prerequisites

Acceptance into Practical Nursing program.

Course Description

Studies principles and procedures essential to the basic nursing care of patients. (2 CR).
Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

Semester Credits: # 3 CR; Lecture Hours: #2 Lab/Clinical/Internship Hours: #3

Required Materials**Textbook:**

Donnelly-Moreno, L. (2021). Fundamental Nursing Skills and Concepts (12th ed.). Philadelphia: Lippincott, Williams, & Wilkins. ISBN 978-1-4963-2762-8

Coursepoint for Timby Fundamentals of Nursing (12th ed)

Lynn (2020), Lippincott Skills for Nursing Education, ISBN: 978-1-975-18238-0

Giddens, J. (2021), Concepts for Nursing Practice (3rd ed). St. Louis, Missouri, Elsevier, Inc. ISBN 978-0-323-58193-6

Other Required Materials:

Skills Lab Kit (in tote bag) which must be purchased at the VWCC campus book store

Course Outcomes

At the completion of this course, the student should be able to:

1. Describe components of the chain of infection; demonstrate the concept of asepsis (medical and surgical); recognize and demonstrate the purpose of ergonomics in body mechanics, positioning patients and use of ambulatory aids; discuss safety and environmental hazards and the role of health care providers. (Safety)
2. Describe and demonstrate basic personal care related to hygiene, comfort, rest, sleep, nutrition, and correct procedures for turning, moving, and transferring clients with/without assistive devices; discuss and demonstrate procedures for assessing, reporting, and recording vital signs. (Patient-centered care)
3. Discuss the purpose of the National Patient Safety goals; differentiate between fitness exercise and therapeutic exercise; discuss the purpose of a code of ethics and ethical issues common in nursing practice. (Critical Thinking)
4. Recognize resources for and demonstrate exercise including range of motion (active and Passive); differentiate restraint alternatives including physical, and chemical. (Teamwork)
5. Discuss the principles of infection control including standard and transmission-based precautions; demonstrate infection control measures with personal protective equipment (PPE); demonstrate correct body mechanics. (Evidence-Based Practice)
6. Associate didactic and lab experience with application in the appropriate documentation of care in the

patient's health record. (Informatics)

7. Discuss cultural and age-related considerations as they relate to basic nursing care. (Culture)

Topical Description

Course Outline

I. Unit 1: Exploring Contemporary Nursing

A. Ch. 2. Nursing Process

1. Steps of the Nursing Process

II. Unit 2: Integrating Basic Concepts

A. Ch. 3. Laws and Ethics

1. Laws: Criminal, Civil, Intentional Torts, Unintentional Torts

2. Scope of Practice

3. Professional Liability

4. Ethics

III. Unit 3: Performing Basic Client Care

A. Ch. 10. Asepsis

1. Microorganisms

2. Chain of Infection

3. Asepsis: Medical and Surgical, PPE

4. Nursing Implications

B. Ch. 12. Vital Signs

1. Body Temperature

2. Pulse

3. Doppler Ultrasound Device

4. Respiration

5. Blood Pressure

6. Documenting Vital Signs

7. Nursing Implications

C. Ch. 15. Nutrition

1. Overview of Nutrition

2. Human Nutritional Needs

3. Nutritional Patterns and Practice

4. Nutritional Status Assessment

5. Management of Problems Interfering with Nutrition

6. Management of Client Nutrition

IV. Unit 4: Assisting with Basic Needs & Hygiene

A. Ch. 17. Hygiene

1. Integumentary System

2. Hygiene Practices

3. Visual and Hearing Devices

4. Nursing Implications

B. Ch. 18. Comfort Rest and Sleep

1. Client Environment

2. Sleep and Rest: Stages, Cycles, Requirements

3. Sleep Assessment

4. Sleep Disorders/ Disturbances

5. Nursing Implications

C. Ch. 19. Safety

1. Age-Related Safety Factors

2. Environmental Hazards

3. Burns

4. Falls

- 5. Restraints and Alternatives
- 6. Nursing Implications

D. Ch. 22. Infection Control

- 1. Infection
- 2. Infection Control Precautions/Measures
- 3. Personal Protective Equipment (PPE)
- 4. Psychological Implications
- 7. Nursing Implications

V. Unit 5: Assisting the Inactive Client

B. Ch. 23. Body Mechanics, Positioning, and Moving

- 1. Maintaining Good Posture
- 2. Body Mechanics
- 3. Ergonomics
- 4. Positioning Clients
- 5. Protective Devices
- 6. Transferring Clients
- 7. Nursing Implications

C. Ch. 24. Therapeutic Exercise

- 1. Fitness Assessment
- 2. Exercise Prescriptions
- 3. Types of Exercise
- 4. Range of Motion Exercises
- 5. Nursing Implications

D. Ch. 26. Ambulatory Aids

- 1. Preparing for Ambulation
- 2. Ambulatory Assistive Devices
- 3. Ambulatory Aids
- 4. Prosthetic Limbs
- 5. Nursing Implications