HIGHLAND COMMUNITY COLLEGE

Syllabus

NUR 126 KSPN Foundations of Nursing Clinical
2 Credit Hours/90 hours
(45 hours lab and 45 hours clinical)
Prerequisite: Admission to the PN Program
C&I Revision Date: 09/13/2024

Department:

Practical Nursing

Course Description:

This course provides an introduction to the skills required to practice nursing. The theoretical foundation for basic data collection and nursing skills are presented and the student is given an opportunity to demonstrate these skills in a clinical laboratory setting. Students are also given the opportunity to apply the nursing process to client-related situations.

Course Competencies:

Upon completion of the course, the student should be able to:

1. Practice assessment techniques on adult clients recognizing expected findings.
2. Apply the nursing process to client care that is based on the physiological, psychosocial, and spiritual needs of clients and acknowledges their uniqueness related to preferences, values, beliefs, and cultural differences.
3. Describe the various roles of members of the inter-professional health care team, including nurse as advocate.
4. Practice using effective verbal and non-verbal communication techniques with educators, peers, and clients.
5. Demonstrate how to safely and securely use client care technology while documenting in an accurate and timely manner.
6. Use current evidence as a basis for nursing practice.
7. Identify education needs of clients based on data.
8. Practice establishing a safe environment for client, self, and others.
9. Identify concerns related to the quality of client care.
10. Demonstrate professional behaviors in academic and client care settings.
11. Practice leadership skills that support the educational process (organization, time management, priority-setting).

Course Content:

A. Documentation Skills Lab: Demonstrate proper documentation techniques that support accurate, thorough, and timely charting, including:
    1. Documentation skills lab/subjective and objective data
    2. Documentation skills lab/narrative charting
    3. Documentation skills lab/flow sheets and trending records
    4. Documentation skills lab/computer information systems and computerized records
B. Nursing Process: Apply principles of the nursing process to the assessing, planning, implementation, and evaluation of safe client care.
    1. Nursing Process/Assessment
    2. Nursing Process/Planning
    3. Nursing Process/Implementation
    4. Nursing Process/Evaluation

C. Hygiene Skills Lab: Demonstrate proper techniques that support client hygiene and safe client care.
    1. Hygiene skills lab
    2. Pressure ulcer risk assessment (Braden Scale)
    3. Pressure ulcer staging,
    4. Pressure ulcer care
D. Infection Control Skills Lab: Demonstrate proper techniques that support infection control while ensuring client safety.
    1. Isolation precautions
    2. Medical and surgical asepsis and applying sterile gloves
    3. Wound care
E. Wound Care Lab: Practice client care skills using proper techniques while ensuring client safety.
    1. Sterile dressing changes, specialized wound dressings, wound vacuum, wound debridement and packing
    2. Suture and staple removal
    3. Emergency care of evisceration
F. Comfort Skills Lab: Demonstrate proper techniques that support a client's comfort needs while ensuring client safety.
    1. Application of heat and cold
    2. Pain rating scales (Pre- and Post-intervention)
    3. Documentation of intervention and evaluation of pain relief method used
G. Mobility Skills Lab: Demonstrate proper techniques that support client mobility and prevent complications of immobility while ensuring client safety.
    1. Pressure ulcer assessment and prevention measures
    2. Range of motion
    3. Post hip arthroplasty precautions
    4. Complications of immobility precautions and thromboembolic hose
H. Urinary and Bowel Elimination Skills Lab: Demonstrate proper techniques that support a client's elimination needs while ensuring client safety.
    1. Catheter insertion, removal, and specimen collection
    2. Enemas
    3. Hemoccult
    4. Continuous bladder irrigation
    5. Sterile catheter irrigation and specimen collection
    6. Colostomy care
I. Oxygenation Skills Lab: Demonstrate proper techniques that support a client's oxygenation status while ensuring client safety.
    1. Incentive spirometer
    2. Oxygen therapy/delivery systems
    3. Tracheostomy suctioning and care
    4. Spirometry
    5. Ventilator monitoring
    6. Chest tube monitoring
J. Nutrition Skills Lab: Demonstrate proper techniques that support a client's nutritional needs while ensuring client safety.
    1. Special diets, fluid restriction
    2. Insertion, care of, and removal of enteral tube (g-tube, NG, g-button, j-tube)
    3. Enteral tubes, enteral formulas, continuous and bolus feedings
    4. Enteral medication administration
K. Regulation and Metabolism: Practice client care skills using proper techniques while ensuring client safety.

    1. Blood glucose testing
    2. Blood Glucose reporting

L. Cognition and Sensation Lab: Practice client care skills using proper techniques while ensuring client safety.
    1. Reality orientation, Validation Therapy
    2. Fall risk assessment
    3. Bed/wheelchair sensors
    4. Fall prevention strategies

M. Cardiac Output and Tissue Perfusion Lab: Practice client care skills using proper techniques while ensuring client safety.
    1. Lead placement
    2. Reading normal strips

N. Post-mortem Care and Tissue/Organ Donation: Practice client care skills using proper techniques while ensuring safety of team members.
    1. Preparation of the body
    2. Tagging and shrouding
    3. Documentation

O. Clinical Objectives:
    1. Provide nursing care that is relationship-centered, caring, culturally sensitive, and based on the physiological, psychosocial, and spiritual needs of clients with commonly occurring health problems that have predictable outcomes.
        a. Practice assessment techniques on simulated and/or actual adult clients recognizing expected findings.
        b. Describe the role of the nursing process in relation to the provision of client care.
        c. Identify the uniqueness of each client related to preferences, values, beliefs, and cultural differences.
        d. Describe client advocacy.
        e. Practice using verbal and nonverbal communication techniques.
        f. Identify health-related education needs of clients based on data.
    2. Collaborate with the client and members of the inter-professional health care team to promote continuity of care and shared decision-making.
        a. Describe the roles and responsibilities of members of the health care team.
        b. Verbalize client-related information to be shared with designated members of the healthcare team.
        c. Identify situations that require knowledge/actions beyond the scope and practice of the LPN.
    3. Use current evidence as a basis for nursing practice.
        a. Identify sources of current evidence.
        b. Identify how current evidence is used as a basis for nursing practice.
    4. Use information and client care technology to support the delivery of safe, quality client care.
        a. Demonstrate how to use information technology as a communication tool.
        b. Demonstrate how to securely and accurately use electronic health records to document nursing care.
        c. Demonstrate how to safely use client care technology.
    5. Participate in quality improvement practices evaluating their effect on client outcomes.
        a. Identify concerns related to the quality of client care.
        b. Discuss actions necessary to provide quality care.
    6. Provide an environment that is safe and reduces risk of harm for clients, self, and others.

    a. Identify the difference between actual and potential safety risks in the health care environment.
    b. Describe actions that promote safe practice and a safe environment for clients, self, and others.
    c. Describe the purpose of the National Patient Safety Goals.
7. Demonstrate accountability for client care that incorporates legal and ethical principles, regulatory guidelines, and standards of nursing practice.
    a. Describe the purpose and location of the Kansas PN scope of practice nursing regulations and statutes.
    b. Describe the Client Bill of Rights, and the Self Determination Act along with a nursing code of ethics as a framework to be used for nursing practice.
    c. Describe what personal and professional accountability is for the preparation and delivery of client care.
    d. Discuss the role of institutional policies and procedures in regard to providing safe, quality care.
8. Use leadership skills that support the provision and coordination of client care.
    a. Identify leadership skills that support the provision of client care.
    b. Discuss the role of assistive personnel in relation to their abilities, level of preparation, and regulatory guidelines.
    c. Describe the role of the LPN in supervising assistive personnel.

Learning Assessments:

Competencies may be evaluated by multiple measures, including skills competency evaluations, clinical paperwork, clinical performance, and dosage calculation examinations.

Instructional Materials:

Textbooks: Burton, M., Smith, D. & Ludwig, L. (2022). *Davis Advantage for Fundamentals of Nursing Care: Concepts, Connections & Skills* (4th ed.). Philadelphia, PA: F.A. Davis Company. ISBN-13: 978-1-7196-4455-6

Doenges, M. & Moorhouse, M. (2019). *Nursing Care Plans: Guidelines for Individualizing Client Care Across the Life Span* (10th ed.). Philadelphia, PA: F.A. Davis Company. ISBN-13: 978-0-8036-6086-1

Polan, E., Taylor, D. (2023). *Journey Across the Life Span: Human Development and Health Promotion* (7th Ed.). Philadelphia, PA: F.A. Davis Company. ISBN 13: 978-1-7196-4591-1

Online: ATI Comprehensive Testing and Review Package for PNs

Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition

It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

In order to begin the process all students **must** complete the "Disabilities Self-Identification Form" on our Disability Services website.

This form can also be accessed at the Highland Community College homepage under Students Services/Student Resources/Disability Service or by contacting the Disabilities Coordinator.

A Note on Harassment, Discrimination and Sexual Misconduct

Highland Community College seeks to assure all community members learn and work in a welcoming and inclusive environment. Title VII, Title IX, and College policy prohibit harassment, discrimination and sexual misconduct. Highland Community College encourages anyone experiencing harassment, discrimination or sexual misconduct to talk to report to the Vice President for Student Services, the Human Resources Director or complete an online report about what happened so that they can get the support they need and Highland Community College can respond appropriately.

There are both confidential and non-confidential resources and reporting options available to you. Highland Community College is legally obligated to respond to reports of sexual misconduct, and therefore we cannot guarantee the confidentiality of a report, unless made to a confidential resource. Responses may vary from support services to formal investigations. As a faculty member, I am required to report incidents of sexual misconduct and thus cannot guarantee confidentiality. I must provide our Title IX coordinator with relevant details such as the names of those involved in the incident. For more information about policies and resources or reporting options, please review our Equity Grievance Policy.