PN 150 Synthesis of Practical Nursing Concepts

Credits: 4 Contact Hours: 8

Pre-Requisites: PN 131 and PN 140 (B- or higher in both)

Co-Requisites: None

Course Description:

This course is designed to further develop heath care recipient, health and illness, and professional nursing and health care concepts. Health care recipient concepts include culture. Health and illness concepts include immunity, infection, pain, stress and coping, and interpersonal violence. Professional nursing and health care concepts include professional identity, clinical judgment, health promotion, communication, collaboration, safety and health care policy. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Course Outcomes

1. Coordinated Care: The practical nursing student collaborates with health care team members to provide effective client care for a group of clients. (1.A)

2. Safety and Infection Control: The practical nursing student contributes to the protection of a group of clients and health care personnel from health and environmental hazards. (1.B)

3. Health Promotion and Maintenance: The practical nursing student provides nursing care for a group of clients that incorporate the knowledge of expected stages of growth and development, and prevention and/or early detection of health problems. (2)

4. Psychosocial Integrity: The practical nursing student provides care that assists with promotion and support of the emotional, mental and social well-being for a group of clients. (3)

5. Basic Care and Comfort: The practical nursing student provides comfort to a group of clients and assistance with the performance of activities of daily living. (4.A)

6. Pharmacological and Parenteral Therapies: The practical nursing student provides care related to the administration of medications to a group of clients and monitors the clients who are receiving parenteral therapies. (4.B)

7. Reduction of Risk Potential: The practical nursing student reduces the potential for a group of clients to develop complications or health problems related to treatments, procedures or existing conditions. (4.C)

8. Physiological Adaptation: The practical nursing student participates in providing care for a group of clients with acute, chronic or life-threatening physical health conditions. (4.D)

(Outcomes 1-8 refer to the NCLEX-PN® Detailed Test Plan Item Writer/Item Reviewer/Nurse Educator Version. Parentheses refer to the NCSBN Framework)

Integrated Charts

Implicit Bias Training Integrated Chart- PN.docx

Integration of Microbiology into PN Concept Based Curriculum.docx

Integration of Pharmacology in to Concept Based PN Curriculum.docx

Integration of Special Diets into Concept Based PN Curriculum.docx

Theory		
Outline	**Health Care Recipient Concepts**	**Exemplars**
Review of Health Care Recipient Concepts A. Definition B. Scope C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars		
	Culture	Implicit Bias
Outline	**Health & Illness Concepts**	**Exemplars**

Introduction of Health and Illness Concepts
A. Definition
B. Scope
C. Individual Risk Factors and Populations at Risk
D. Physiologic Process and Consequences
E. Assessment
   1. History
   2. Examination
   3. Diagnostic Studies
F. Clinical Management
   1. Primary Prevention
   2. Secondary Prevention
   3. Collaborative Interventions
G. Interrelated Concepts
H. Exemplars		

	Infection	Quality Assurance
	Interpersonal Violence	Human Trafficking
	Stress & Coping	Anger & Aggression
		Post-traumatic stress disorder
		Substance Use Disorder

Outline	Professional Nursing and Health Care Concepts	Exemplars
Review of Professional Nursing and Health Care Concepts A. Definition B. Scope C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars		
	Communication	Conflict Resolution
	Health Care Policy	Evidence Based Practice
		Health Care Disparities
		Impaired Providers
		LPN Scope of Practice
		Professional Organizational Structure
	Professional Identity	Commitment to continuing education
		Cost Effective Care
		Ethical Dilemmas
		Leadership Roles
		Licensure
		Mentoring

Clinical/Lab

Competencies (per NCLEX Test-Plan)	Leveling of Competency Verb	Assessment Methods
Assign client care and/or related tasks (e.g., assistive personnel, LPN/VN)) (1A)		Client Care/Clinical/Simulation
Participate as a member of an interdisciplinary team (1A)		Client Care/Clinical/Simulation
Recognize and report staff conflict (1A)		Clinical Journal Entries Client Care/Clinical
Participate in staff education (e.g., inservices, continues competency) (1A)		Clinical Journal Entries Client Care/Clinical
Use data from various credible sources in making clinical decisions (1A)		Client Care/Clinical/Simulation
Monitor activities of assistive personnel (1A)		Client Care/Clinical/Simulation
Follow up with client after discharge (1A)		Client Care/Clinical/Simulation

Participate in client discharge and transfer (1A)		Client Care/Clinical/Simulation
Provide and receive report (1A)		Client Care/Clinical/Simulation
Organize and prioritize care based on client needs (1A)		Client Care/Clinical/Simulation
Participate in client consent process (1A)		Client Care/Clinical/Simulation Clinical Journal Entries
Verify and process health care provider orders (1A)		Client Care/Clinical/Simulation
Respond to the unsafe practice of a healthcare provider (e.g., intervene, report) (1A)		Clinical Journal Entries Client Care/Clinical
Provide care within the legal scope of practice (1A)		Clinical Journal Entries Client Care/Clinical
Participate in quality improvement (QI) activity (e.g., collecting data, serving on QI committee) (1A)		Client Care/Clinical/Simulation Clinical Journal Entries
Apply evidence-based practice when providing care (1A)		Client Care/Clinical/Simulation
Participate in client data collection (1A)		Client Care/Clinical/Simulation
Participate in client referral process (1A)		Client Care/Clinical/Simulation
Participate in providing cost effective care (1A)		Client Care/Clinical/Simulation
Assist in and/or reinforce education to client about safety precautions (1B)		Clinical Journal Entries Client Care/Clinical/Simulation
Evaluate the appropriateness of health care provider's order for client (1B)		Client Care/Clinical/Simulation
Participate in preparation for internal and external disasters (e.g., fire, natural disaster) (1B)		Clinical Journal Entries Client Care/Clinical/Simulation
Identify and address unsafe conditions in health care and home environments (1B)		Discharge plan, Simulation
Initiate and participate in security alert (e.g., infant abduction, flight risk) (1B)		Clinical Journal Entries Client Care/Clinical/Simulation
Identify barriers to communication (2)		Client Care/Clinical/Simulation
Identify barriers to learning (2)		Client Care/Clinical/Simulation
Reinforce education to caregivers/family on ways to manage client with behavioral disorders (3)		Clinical/Client Care Simulation Lab Case Study
Participate in client group session (3)		Client Care/Clinical/Simulation
Collect data regarding client psychosocial functioning (3)		Clinical/Client Care Simulation Lab Case Study

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Identify client use of effective and ineffective coping mechanisms (3)		Clinical/Client Care Simulation Lab Case Study
Recognize stressors that affect client care (3)		Clinical/Client Care Simulation Lab Case Study
Assist client to cope/adapt to stressful events and changes in health status (3)		Clinical/Client Care Simulation Lab Case Study
Collect data on client's potential for violence to self and others (3)		Clinical/Client Care Simulation Lab Case Study
Assist in managing the care of an angry and/or agitated client (e.g., de-escalation techniques) (3)		Clinical/Client Care Simulation Lab Case Study
Plan care with consideration of client spiritual, cultural beliefs and/or gender identity (3)		Clinical/Client Care Simulation Lab Case Study
Identify signs and symptoms of substance abuse, substance use disorder, withdrawal, and overdose (3)		Clinical/Client Care Simulation Lab Case Study
Provide emotional support to client (3)		Clinical/Client Care Simulation Lab Case Study
Use therapeutic communication techniques with client (3)		Client Care/Clinical/Simulation
Promote alternative/complementary therapy in providing client care (e.g., music therapy, pet therapy) (4A)		Clinical/Client Care
Provide non-pharmacological measures for pain relief (e.g., imagery, massage, repositioning) (4A)		
Reinforce education to client regarding medications (4B)		Client Care/Clinical/Simulation
Evaluate client response to medication (e.g., adverse reactions, interactions, therapeutic effects, critical laboratory values) (4B)		Client Care/Clinical/Simulation
Collect required data prior to medication administration (e.g., contraindications, current medications) (4B)		Client Care/Clinical/Simulation
Count controlled substances and report discrepancies (4B)		Client Care/Clinical/Simulation Clinical Journal Entries
Monitor diagnostic or laboratory test results (4C)		Clinical Journal Entries Client Care/Clinical/Simulation
Use precautions to prevent injury and/or complications associated with a procedure or diagnosis (4C)		Client Care/Clinical/Simulation

Assist with the performance of a diagnostic or invasive procedure (4C)		Client Care/Clinical/Simulation
Reinforce education to client regarding care and condition (4D)		Client Care/Clinical/Simulation
Identify signs and symptoms related to acute or chronic illness (4D)		Client Care/Clinical/Simulation
Respond and intervene to a client life-threatening situation (e.g., cardiopulmonary resuscitation) (4D)		Clinical Journal Entries Client Care/Clinical/Simulation
Recognize and report change in client condition (4D)		Client Care/Clinical/Simulation

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