

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

This course is designed to further develop individual, health and illness, and professional nursing and health care concepts. Individual concepts include culture. Health and illness concepts include immunity, infection, pain, stress and coping, addiction, 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/vocational nursing student collaborates with health care team members to facilitate effective client care for a group of clients. (1.A)
2. Safety and Infection Control: The practical/vocational 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/vocational 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/vocational 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/vocational nursing student *provides* comfort to a group of clients and assistance with the performance of activities of daily living. (4.A)
6. Pharmacological Therapies: The practical/vocational 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/vocational 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/vocational 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 2013 NCLEX-PN® Detailed Test Plan Item Writer/Item Reviewer/Nurse Educator Version. Parentheses refer to program outcomes/NCSBN Framework).
9. Understand the laws, regulations, institutional policies, and etiquette related to the access and use of information resources. (SR9)
10. Adapt to change by developing new ideas or finding improved ways of doing things. (PR1)

Outline	Individual Concepts	Exemplars	Competencies*
Review of Individual Nursing Concepts A. Definition B. Scope, C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars	Culture	<ul style="list-style-type: none">• Emphasis on HC disparities, tx etc• Stereotyping	<ul style="list-style-type: none">• Use alternative/ complementary therapy congruent with client's spiritual and cultural beliefs, including non-pharmacological approaches to pain management, in providing care to a group of clients (4. A)
Outline	Health & Illness Concepts	Exemplars	Competencies*
Review of Health and Illness Concepts A. Definition	Gas Exchange		<ul style="list-style-type: none">• Intervene to improve the respiratory status of client(s) while caring for a group of clients (4. D)
	Immunity	<ul style="list-style-type: none">• Disparities/Community differences	Knowledge of Exemplars (2)

B. Scope, C. Individual Risk Factors and Populations at Risk D. Physiologic Process and Consequences E. Assessment •History •Examination •Diagnostic Studies F. Clinical Management •Primary Prevention •Secondary Prevention •Collaborative Interventions G. Interrelated Concepts H. Exemplars	Infection	<ul style="list-style-type: none"> Quality Control aspects 	Knowledge of Exemplar (1.B)
	Pain		Application of Concept (4.A)
	Stress & Coping	<ul style="list-style-type: none"> PTSD Anger/aggression 	<ul style="list-style-type: none"> Assist in or reinforce education to caregivers/ family on ways to manage client with behavioral disorders (3) Identify signs and symptoms of substance abuse, chemical dependency, withdrawal or toxicity (3) Collect data regarding client's psychosocial functioning and plan care accordingly for a group of clients (3) Determine effective and ineffective coping mechanisms for clients, while caring for a group of clients and intervene appropriately (3) Determine stressors that may affect the recovery/ health maintenance of the geriatric client and intervene appropriately (3) Assist clients to cope/adapt to stressful events and changes in health status and reinforce coping strategies while caring for a group of clients (3) Collect data on the potential for violence to self and others among group of clients and intervene appropriately (3) Assist in managing the care of the angry/agitated client (3) Make adjustment to care with consideration of the spiritual or cultural beliefs of each client while caring for a group of clients (3) Promote positive self-esteem and provide emotional support to clients while caring for a group of clients (3)
	Addiction	<ul style="list-style-type: none"> Drug/ETOH Addiction and tx 	Knowledge of Exemplars (3)
	Interpersonal Violence	<ul style="list-style-type: none"> Human trafficking 	Knowledge of Exemplars (1.B)
Outline	PROFESSIONAL NURSING CONCEPTS	Exemplars	Competencies*
Review of Professional Nursing Concepts A. Definition B. Scope, C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars	Professional Identity	<ul style="list-style-type: none"> Impaired providers Mentoring Cost-effective care Ethical dilemmas Leadership roles Licensure (PN) Commitment to continuing education 	<ul style="list-style-type: none"> Recognize and report staff conflict (1. A) Participate in staff education (1. A) Provide care to a group of clients within the legal scope of practice (1. A) Respond to unsafe practice of a health care provider (1. A)
	Clinical Judgment		<ul style="list-style-type: none"> Use data from a variety of sources to make clinical decision for a group of clients (1. A) Organize and prioritize the delivery of care to assigned group of clients (1. A) Apply evidence-based practice in the care of a group of clients (1. A) Participate in collection of data and appropriate referral for multiple clients (1. A) Evaluate the appropriateness of health care provider order for client (1. B) Evaluate the client's response to medication while caring for a group of clients, and intervene as appropriate (4. B) Collect required data prior to medication administration while caring for a group of clients (4. B)

		<ul style="list-style-type: none"> Assist with the performance of a diagnostic or invasive procedure (4. C) Implement measures to prevent complications of condition or procedure while caring for a group of clients (4. C) Identify a client's signs and symptoms related to acute or chronic illness and adapt care accordingly while caring for a group of clients (4. D) Recognize and report change in client's condition while caring for a group of clients (4. D) Adapt to change by developing new ideas or finding improved ways of doing things. (GRCC ILO: PR1)
Health Promotion		<ul style="list-style-type: none"> Follow up with client after discharge (1. A) Reinforce education to client regarding medications with medication administration while caring for a group of clients (4. B) Reinforce education regarding care and condition while caring for a group of clients (4. D)
Communication	<ul style="list-style-type: none"> Peer conflict Conflict resolution 	<ul style="list-style-type: none"> Verbally provide and receive report for a group of clients using SBAR format (1. A) Receive and process health-care provider orders (1. A) Recognize barriers to communication or learning and adapt delivery of care accordingly (2) Use therapeutic communication techniques while caring for a group of clients (3)
Collaboration	<ul style="list-style-type: none"> Chain of command 	<ul style="list-style-type: none"> Assign client care and/or related tasks (1. A) Participate as a member of an interdisciplinary team while caring for a group of clients. (1. A) Monitor activities of assistive personnel (1. A) Participate in client discharge or transfer (1. A) Participate in client group session (Col-4)
Safety		<ul style="list-style-type: none"> Assess for allergies prior to care and intervene as appropriate while caring for a group of clients (1. B) Develop an educational plan for client / group of clients regarding safety precautions (1. B) Participate in preparation for internal and external disasters (1. B) Initiate and participate in security alert (1. B) Monitor diagnostic or laboratory test results for a group of clients and adapt care accordingly (4. C) Respond/intervene to a client life-threatening situation (4. D)
Health Care Policy	<ul style="list-style-type: none"> Health care disparity Build in Evidence-based project Scope of practice for LPN NP act Organizational structures Reimbursement r/t readmissions, infection 	<ul style="list-style-type: none"> Participate in the client consent process (1. A) Participate in Quality Improvement activity (1. A) Count narcotics/ controlled substances (4. B) Understand the laws, regulations, institutional policies, and etiquette related to the access and use of information resources. (GRCC ILO: SR9)

* NCSBN: The following competencies are Related Activity Statements in the 2012 LPN/VN Practice Analysis linking the 2014 NCLEX-PN Examination to Practice

