ADN 120 Nursing Practice Concepts 2

Credits: 4 Contact Hours: 7

Pre-Requisites: ADN 110, NUR 115 (B- or higher in all)

Co-Requisites: BI 122

Course Description:

This course builds on previously introduced concepts, and introduces additional health care recipient, health and illness, and professional nursing and health care concepts. Health care recipient concepts include culture. Health and illness concepts include anxiety, elimination, fluid and electrolyte balance, hormone regulation, immunity, infection, inflammation, interpersonal violence, mood and affect, pain, psychosis, reproduction, sexuality, and stress and coping. Professional nursing and health care concepts include clinical judgment, collaboration, communication, health care policy, health promotion, professional identity and safety. Upon completion, students should be able to provide safe nursing care in a simulated/ lab incorporating the additional concepts identified in this course.

Course Outcomes:

- 1. Management of Care: The nursing student will identify nursing care that enhances the care delivery setting to protect the clients and health care personnel within a simulated setting. (1. A.)
- 2. Safety and Infection Control: The nursing student will protect clients and health care personnel from health and environmental hazards within a simulated setting. (1.B)
- 3. Health Promotion and Maintenance: The nursing student will identify nursing care that incorporates the knowledge of expected growth and development principles, prevention and/or early detection of health problems, and strategies to achieve optimal health within a simulated setting. (2)
- 4. Psychosocial Integrity: The nursing student will identify nursing care that promotes and supports the emotional, mental and social well-being of the client experiencing stressful events as well as clients with acute or chronic mental illness within a simulated setting. (3)
- 5. Basic Care and Comfort: The nursing student will provide comfort and assistance in the performance of activities of daily living within a simulated setting. (4.A)
- 6. Pharmacological and Parenteral Therapies: The nursing student will provide care related to the administration of medications within a simulated setting. (4.B)
- 7. Reduction of Risk Potential: The nursing student will identify the likelihood that clients will develop complications or health problems related to existing conditions, treatments or procedures within a simulated setting. (4.C)
- 8. Physiological Adaptation: The nursing student will identify clients with acute, chronic or life threatening physical health conditions within a simulated setting. (4.D)

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

Integrated Charts

Implicit Bias Training Integrated Chart - ADN.docx

Integration of Microbiology into ADN Concept Based Curriculum.docx

Integration of Pharmacology into Concept Based ADN Curriculum.docx

Integration of Special Diets into Concept Based ADN Curriculum.docx

Theory				
Outline	Health Care Recipient Concepts	Exemplars		
Introduction 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			
Outline	Health and 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				
	Anxiety	Post-traumatic stress disorder		
	Elimination	Constipation		
		Diarrhea		
	Fluid & Electrolytes			
	Hormone Regulation			
	Immunity	Anaphylaxis		
	Infection	Influenza		
		Healthcare acquired infections (HAI)		
		Types of Isolation		
	Inflammation			
	Interpersonal Violence			
	Mood & Affect	Grief		
		Depression		
		Suicide		

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		Non-Suicidal Self Injury
	Pain	
	Psychosis	
	Reproduction	
	Sexuality	
	Stress & Coping	
Outline	Professional Nursing and Health Care	Exemplars
	Concepts	
Introduction 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		
	Clinical Judgment	
	Collaboration	Hand off Report
	Communication	Incivility
		Lateral Violence
		Therapeutic communication
		Empathy
		SBAR
		Documentation
	Health Care Policy	
	Health Promotion	
	Professional Identity	
	Safety	
	Clinical/Lab	
Competencies (per NCLEX Test-Plan)	Leveling of Competency Verb	Assessment Method(s)
Practice and advocate for cost effective care (1A)		Skills test Summative eval. Simulation
Initiate, evaluate and update client plan of care (1A)		CCM Final summative eval
Collaborate with multi-disciplinary team members when providing client care (e.g., physical therapist, nutritionist, social worker) (1A)	Identify	CCM Simulation Final summative eval

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Maintain client confidentiality and privacy (1A)		Skills test
		Summative eval
		Simulation
		CCM
Provide and receive handoff of care (report) on assigned clients		CCM Constanting Fund
(1A)		Summative Eval
Prioritize the delivery of client care based on acuity (1A)		ССМ
		Summative eval
Recognize and report ethical dilemmas (1A)		ССМ
		Discussion board
Receive, verify and implement health care provider orders (1A)		Skills test
Recognize limitations of self and others and utilize resources (1A)		Weekly clinical journal
Assess client for allergies and intervene as needed (1B)		Skills Test
Protect client from injury (1B)	Identify risk factors	Skills Test
	·	ССМ
Properly identify client when providing care (1B)		Skills test
		CCM
		Simulation
Use ergonomic principles when providing care (1B)		Skills test
		Simulation
Follow procedures for handling biohazardous and hazardous		Skills test
materials (1B)		
Facilitate appropriate and safe use of equipment (1B)		Skills test
Apply principles of infection prevention (e.g., hand hygiene, aseptic		Simulations (Low & High fidelity)
technique, isolation, sterile technique, universal/standard		Skills Test
enhanced barrier precautions) (1B)		
Educate client about preventative care and health maintenance	Identify	ССМ
recommendations (2)		
Assess client for abuse or neglect and report, intervene, and/or		ССМ
escalate (3)		
Assess client for substance abuse and/or toxicities and intervene as		ССМ
appropriate (e.g., dependency, withdrawal) (3)		
Assess client's ability to cope with life changes and provide support	Identify	ССМ
(3)	·	Simulations
		Final summative eval
Assess the potential for violence and use safety precautions (3)	Identify	ССМ
Incorporate client cultural practices and beliefs when planning and		Simulation & summative eval
providing care (3)		Reflection Papers
		Discussion board
Assess client support system to aid in plan of care (3)		ссм
Assess psychosocial factors influencing care and plan interventions		Simulation
(e.g., occupational, spiritual, environmental, financial) (3)		Final summative eval

Recognize non-verbal cues to physical and/or psychological stressors (3)	Simulation Final summative eval
Use therapeutic communication techniques (3)	Simulation Final Summative eval
Promote a therapeutic environment (3)	Simulation Final Summative eval
Assess client for pain and intervene as appropriate (4A)	Skills Test
Evaluate client response to medication (4B)	Skills test
Educate client about medications (4B)	Skills test
Prepare and administer medications using rights of medication administration (4B)	Skills test
Review pertinent data prior to medication administration (e.g., contraindications, lab results, allergies, potential interactions) (4B)	Skills test Simulation prep worksheet Simulation
Administer medications for pain management (4B)	Skills test
Assess and respond to changes and trends in client vital signs (4C)	CCM Simulation
Insert, maintain, or remove a urinary catheter (4C)	Skills test
Recognize signs and symptoms of client complications and intervene (4D)	CCM Simulation