ADN 110 Nursing Practice Concepts 1

Credits: 3 Contact Hours: 5

Pre-Requisites: Formal acceptance into the Associate Degree Nursing Program, NUR 100 (B- or higher), BI 121, EN 101 and PY 201(with a grade of C or higher)

Co-Requisites: ADN 115, BI 122

Course Description:

This course introduces health care recipient, health and illness, and professional nursing and health care concepts. Health Care recipient concepts include culture and functional ability. Health and illness concepts include nutrition, elimination, perfusion, gas exchange, infection, pain, stress & coping, anxiety, substance misuse and addiction and interpersonal violence. Professional nursing and health care concepts include professional identity, clinical judgment, health promotion, communication, collaboration, safety and health policy. Upon completion, students should be able to recognize and safely demonstrate basic nursing care incorporating the concepts identified in this course.

Course Outcomes:

1. Management of Care: The nursing student will identify nursing care within a lab setting that enhances care delivery to protect clients and health care personnel. (1.A)

2. Safety and Infection Control: The nursing student will protect clients and health care personnel within a lab setting from health and environmental hazards. (1.B)

3. Health Promotion and Maintenance: The nursing student will identify nursing care of the client in a lab that incorporates the knowledge of expected growth and development principles, prevention and/or early detection of health problems, and strategies to achieve optimal health. (2)

4. Psychosocial Integrity: The nursing student will identify nursing care in a lab setting that promotes and supports the emotional, mental and social well-being of the client experiencing stressful events. (3)

5. Basic Care and Comfort: The nursing student will identify comfort and assistance needs in the performance of activities of daily living to the client within a lab setting. (4. A)

6. Pharmacological and Parenteral Therapies: The nursing student will identify care needs related to the administration of medications within a lab setting. (4.B)

7. Reduction of Risk Potential: The nursing student will identify means to reduce the likelihood that clients will develop complications or health problems related to existing conditions, treatments or procedures within a lab 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	
	Functional Ability	
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		

	Addiction	
	Anxiety	Levels of Anxiety
	Elimination	
	Gas Exchange	
	Infection	UTIs
		Pyelonephritis
	Interpersonal Violence	
	Nutrition	
	Pain	
	Perfusion	
	Stress & Coping	

Outline	Professional Nursing and Health Care Concepts	Exemplars
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	Clinical Judgement Model
		Nursing Process
	Collaboration	
	Communication	SBAR
		Interviewing
		Therapeutic communication
	Health Care Policy	
	Health Promotion	Primary, Secondary, Tertiary
		Vital Signs Assessment
		Height/Weight Assessment
	Professional Identity	
	Safety	National Patient Safety Goals

Clinical/Lab

Competencies (per NCLEX Test-Plan)	Leveling of Competency Verb	Assessment Method(s)
Organize workload to manage time effectively (1A)	Identify	HTT/HI Utilization Review Nursing Rx paper EHR Simchart Documentation CCM/case studies
Practice and advocate for cost effective care (1A)	Identify	HTT/HI Utilization Review Nursing Rx paper EHR Simchart Documentation CCM/case studies
Initiate, evaluate and update client plan of care (1A)	Identify	HTT/HI Utilization Review Nursing Rx paper EHR Simchart Documentation CCM/case studies
Maintain client confidentiality and privacy (1A)	Identify	HTT/HI
Use approved terminology when documenting care (1A)	Identify	CCM HTT/HI
Practice in a manner consistent with the nurses' code of ethics (1A)	Identify	SMART Plan

Utilize resources to promote quality client care (e.g., evidence-based research, information technology, policies and procedures) (1A)	Identify	HTT/HI Utilization Review Nursing Rx paper EHR Simchart Documentation CCM/case studies
Provide care within the legal scope of practice (1A)	Identify	HTT/HI
Assess client care environment (1B)		HTT/HI CCM
Protect client from injury (1B)	Identify	HTT/HI CCM/EHR SimChart Documentation
Properly identify client when providing care (1B)	Identify	HTT/HI CCM/EHR SimChart Documentation
Verify appropriateness and accuracy of a treatment order (1B)	Identify	HTT/HI CCM/EHR SimChart Documentation
Apply principles of infection prevention (e.g., hand hygiene, aseptic technique, isolation, sterile technique, universal/standard enhanced barrier precautions) (1B)		HTT/HI CCM/SBAR, Salvatore Simulation
Provide resources to minimize communication barriers (2)	Identify	HTT/HI, SBAR
Perform comprehensive health assessments (2)		Head to Toe (HTT) with Health Interview (HI) check off (rubric) Concept Care Map (CCM) HTT/HI CCM, Salvatore Simulation
Assess client for abuse or neglect and report, intervene, and/or escalate (3)	Identify	HTT/HI CCM EHR Simchart Documentation/Narrative Nursing note, State reporting requirements activity
Assess client's ability to cope with life changes and provide support (3)	Identify	HTT/HI CCMs
Incorporate client cultural practices and beliefs when planning and providing care (3)	Identify	HTT/HI Case Study
Assess psychosocial factors influencing care and plan interventions (e.g., occupational, spiritual, environmental, financial) (3)		HTT/HI CCMs
Recognize non-verbal cues to physical and/or psychological stressors (3)	Identify	HTT/HI CCMs, Salvatore Simulation
Use therapeutic communication techniques (3)		CCM, Salvatore Simulation HTT/HI
Promote a therapeutic environment (3)	Identify	CCM HTT/HI
Assess and manage client with an alteration in bowel and bladder elimination (4A)		HTT/HI CCM
Perform skin assessment and implement measures to maintain skin integrity (4A)		HTT, CCM
Assess client for pain and intervene as appropriate (4A)		HTT/HI, Salvatore Simulation CCM

Assess client performance of activities of daily living and assist when needed (4A)	Assess and intervene	HTT, CCM
Assess client sleep/rest pattern and intervene as needed (4A)		HTT/HI, CCM
Assess and respond to changes and trends in client vital signs (4C)	Identify	Salvatore Simulation CCM/case studies