Nursing 221 - Nursing Skills Lab IV

I. Course/Description:

Tactile skills essential to safe nursing practice will be demonstrated in the nursing skills laboratory. Students will have the opportunity for supervised and individual practice followed by skills check off by an instructor. Master of all previous learned skills will be assessed. Skills theory will be part of the demonstration.

II. A. Prerequisites, if any:
NURS 210 Nursing Process III
NURS 211 Nursing Skill Lab III
NURS 212 Nursing Process Application III

B. Corequisites, if any:
NURS 220 Nursing Process IV
NURS 222 Nursing Process Application IV
NURS 230 Trends in Nursing

III. Measure course Objectives and Minimum Standards for Grades of “C”:
Student will be able to:

1. Demonstrate proper technique while performing a Neurologic Assessment
2. Demonstrate proper technique while performing an advanced Cardiac Assessment
3. Demonstrate nursing intervention of care and prevention of complications for multisystem stressors
4. Demonstrate proper procedure while preparing to initiate TPN/Lipid therapy
5. Demonstrate a complete physical assessment of an adult, geriatric and pediatric client
6. Demonstrate mastery of all previously learned nursing skills
Unit # 1: Nursing Skills Related to Home Health

1. In your lab group discuss, compare and contrast nursing care in the community setting with care in the hospital and other settings.

2. Present case scenarios on utilization of community resources.

3. Discuss safety/security measure used in conducting a home visit.

4. Design and present a home health teaching plan to your lab group.

5. Conduct on your lab partner a home health assessment.

6. Discuss hospice nursing with your lab group.

7. Complete assigned computer programs in computer lab.
Unit # 2 and 3:  Nursing Skills Related to Cardiovascular Nursing for Adult and Pediatric Patients

1. Demonstrate a cardiovascular system assessment for a pediatric and adult.  
   (see handout)

2. State and discuss diagnostic test and patient preparation for these tests. 
   Include physical and psychological aspects.

3. Present and discuss nursing intervention design to restore or rehabilitate 
   cardiovascular patients.

4. Formulate and present to lab group and health teaching plan to meet the need of a surgical cardiovascular patient. Include pre-operative, intra-operative and post-operative care.

5. State the medication used for cardiovascular problems and the nursing considerations before and after administering.

6. Give a simulated case study, develop a plan care for an infant or child who has a complex chronic cardiovascular problem.

7. Given a simulated case study, develop a plan of care for a pediatric patient having cardiac surgery include pre, intra, and post-operative care.

8. Demonstrate and verbalize assisting with a central venous catheter insertion (see guide)

9. Give a chief complain and present illness formulate a nursing diagnosis and plan of care.

10. Conduct a cultural, spiritual, nutritional assessment for a given cardiac diagnosis.

11. Complete assigned simulated case studies in the computer lab.
Unit # 4 and 5: Nursing Skills Related to Neurological Nursing for Adult and Pediatric Patients.

1. Conduct a neurologic assessment on your lab partner. (see guide)

2. Verbalize the care of a patient having a seizure. (see guide)

3. Verbalize the care of the comatose patient. (see guide)

4. Given a chief complaint and present illness formulate a nursing diagnosis and design a plan of care.

5. Given a simulated case study develop a plan of care. Include cultural, spiritual and nutritional assessment.

6. Complete assigned simulated case study in the computer lab.

7. Design a patient teaching plan for an assigned neurological condition and present to class
   Include:
   a) Pathophysiology
   b) Diagnostic tests
   c) Pharmacologic agents
   d) Nutritional requirements
   e) Teaching/learning needs
   f) Developmental/Cultural aspects
   g) Learning/Restorative needs
   h) Nursing Interventions
   i) Collaboration
   j) Spiritual
Unit # 6: Nursing Skills Related to Nursing Care of Patient with Mulisystem Stressors.

1. Conduct a review of systems (ROS) on your lab partner.

2. Conduct a cultural spiritual and nutritional assessment on your lab partner.

3. Practice physical assessment techniques on your lab partner. Demonstrate a systematic order of assessment.

4. Complete assigned simulated case studies in the computer lab.

5. Given a stimulated care study. Use the nursing process to develop a nursing teaching plan and present to class.
Unit # 7:  Nursing Skills Related to Nursing Care of Patients with visual Auditory and Speech Systems Problems.

1. Conduct a physical assessment of the visual, auditory and speech system on your lab partner. (see guide)

2. Give a simulated case study. Formulate a nursing diagnosis and develop a plan of care.

3. Complete assigned simulated case studies in the computer lab.