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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 121, Nurs 125 (formerly Nurs 120 and 121), Nurs 200, and Nurs 202

**B. Corequisites, if any:**
NURS 231

III. **Course Requirements**

**A. Hours**
Nursing Skill Lab II, Nursing 211 is 1-unit lab course. Skills lab is held for 3 hours and 10 minutes per week.

**B. Assignments**
Reading, CD/video, skills practice and check-offs, oral and writing assignments are required. The reading list will include texts used in prior nursing courses, those required of this course and the co-requisites, and additional outside assignments. Writing assignments will reflect the objectives listed and may include, but not be limited to, short essays and/or professional papers. Outside assignments including but not limited to nursing lectures, independent exercises, skills fairs, and learning center activities may be assigned and are required. Students may be referred back to the nursing learning center tutor if needed for more practice on skills being evaluated. Simulation with the use of high fidelity simulator will be used during this class for instruction and evaluation. Pre-simulation assignments must be completed prior to simulation day and failure to complete these assignments will be grounds for dismissal from the class and potentially lead to a failing grade.

**C. Methods of Evaluation**
Successful completion of the course will include the following: Students must show evidence of competence in all skills taught within Nursing Skills Class Nurs 111, and Nurs 121. All skills described in the units must be satisfactorily demonstrated to the lab/clinical instructor during check-offs or simulations. Grading will include home assignments, skills check-offs,
quizzes and the final exam. Pop quizzes may be included. THERE WILL BE NO MAKE-UPS FOR TESTS OR QUIZZES MISSED DUE TO ABSENCE. Along with satisfactory completion of skills, and simulations, a grade of 75% or above and passing the final at 75% or above are required to pass Nursing 211. Schedule and total points available may change at the discretion of the instructor, taking into account the progress of students with the materials. The Final Exam may account for up to 25% of the final grade.

Students must maintain a "C" average grade as determined by the scale below:

- A = 92-100%
- B = 83-91%
- C = 75-82%
- D = 68-74%
- F = Below 68%

The student is responsible for dropping (W) the class before the deadline as outlined on registration forms. Failure to pass this class will affect the ability to progress to the next semester. Students failing must make an appointment to speak with the Director of Nursing Education.

D. Attendance
It is the responsibility of each student to attend all lab hours and to contact the faculty person before the start of class of any need to be excused from class. ADN students are expected to attend all classes. Absences are limited to 3 hours 10 minutes throughout the semester (equivalent to number of hours class meets in one week). A student who reaches the maximum allowable hours of absenteeism may be dropped by the instructor.

Acceptance of absenteeism excuses is at the discretion of the faculty member. A student who reaches the maximum allowable number of hours absent may file a petition to reenter the nursing program. The teaching team will meet with the student to discuss remediation and the possibility of reentry. Students who are late for class three times will be considered absent for one day.

IV. Methods of Instruction
The appropriate method of instruction will be determined by each instructor and may include, but not be limited to the following: classroom lecture, small group discussions, student presentations, demonstration and return demonstration, simulations, video/CD assisted instruction, audiovisuals, textbooks, handouts, and required reading and assignments.
Simulations may be utilized during this class and simulation materials will be handed out during the semester. All advance assignments must be completed before the start of class. Failure to complete the pre-assignment will prevent you from attending the class for the day and results in an absence.

VI. Disabilities
Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible.

DSP&S
Health Sciences Building, Room 2117
355-6312
Unit # 1: Nursing Skills Related to the Leadership in Nursing

The student will present leadership case scenarios for the following:

1. Leadership Styles
2. Conflict Resolution
3. Using critical thinking to conceptualize analyze awareness of cultural diversity.
4. As a nurse you will be in a leadership role. What theory and style of leadership will you practice? Present and discuss with your skills lab peers.
Unit # 2: Nursing Skills Related to the Endocrine System

The Student will:

1. Demonstrate review of systems related to the endocrine system with your lab partner.

2. Demonstrate assessment of endocrine system with your lab partner.

3. Design a teaching plan for a patient with and endocrine disorder and present to the lab group for discussion. (10 points)

4. Verbalize diagnostic endocrine test performed on patients and discuss with lab group. Write-up and handed-in (10 points)

5. Given a simulated case study develop a nursing care plan.

6. Complete assigned computer program in leaning center.

7. Develop a case study for a patient with an endocrine disorder and present to the skills class. Use the ATI med/surg review “critical thinking exercise” as a model. (worth 30 points)
   - Do not use the ATI disorder.
   - Work in groups of three.
   - Handed in case study with rational on Friday after clinical, the week before presentation.
Unit # 3 and 4:  Nursing Skills Related to Neurological Nursing for Adult and Pediatric Patients.

1. Conduct a neurologic assessment on your lab partner. (see guide) Write results and handed-in (10 points)

2. Verbalize the care of a patient having a seizure. (see guide) (10 points)

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

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

5. Develop a case study for a patient with a pediatric or adult neurological disorder and present to the skills class. Use the ATI med/surg review “critical thinking exercise” as a model. (worth 30 points)
Unit #5: Nursing Skills Related to Hematological Immune Nursing

1. Discuss with your lab group priority assessment duties when assessing a patient with a hematological/immunological problem. Write-up and handed in (10 points)

2. Discuss with your lab group treatment modalities and nursing intervention for patients with hematological/immunological problems

3. Identify the common pharmacological agents given to hematological/immunological patients and discuss with your lab group the positive and negative aspects.

4. Discuss reverse isolation and state how you would implement it in the clinical setting. (10 points)

5. Present a teaching plan in regard to immunization and immunity related problems to your lab group.

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

7. Develop a case study for a patient with a hematological or immune disorder problem using ATI “critical thinking exercise” as a model. (worth 30 points)

   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 Cardiovascular Nursing for Adult and Pediatric Patients

1. Demonstrate a cardiovascular system assessment for a pediatric and adult. (20 points) (see handout)

2. State and discuss common 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 common medication used for cardiovascular problems and the nursing considerations before and after administering.

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

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

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

9. Develop a case study for a pediatric or adult patient with a cardiovascular problem use ATI “critical thinking exercise” format. Presents and discuss with skills lab class. (30 points)
Unit # 7: Nursing Skills related to the Renal System

The Student Will:

1. Perform a review of systems for related systems of the renal system with their lab partner.

2. Perform physical assessment of the renal system on their lab partner.

3. Differentiate the difference between physical assessment of the adult, child, and elderly. Verbalize and discuss these with the lab group.

4. Verbalize and discuss with the lab group preparation of the patients for diagnostic test for renal and urinary function.

5. Role play with your lab partner the communication technique related collecting a specimen for renal dysfunction.

6. Develop a teaching plan for the patient with urinary tract infection and present to the lab group. Write-up and handed-in (10 points).

7. Develop a teaching plan for postoperative care of a patient undergoing renal surgery and present to the lab group for discussion. (10 points).

8. Complete assigned computer programs in the learning center.

9. Develop a case study for a pediatric or adult patient with a renal problem use ATI “critical thinking exercise” as a format. (30 points)
Unit # 8: Nursing skills related to the Gastrointestinal System

The student will:

1. Demonstrate review of systems related to the gastrointestinal tract with their lab partner. Write your finding and handed-in (10 points)

2. Demonstrate physical assessment of the abdomen on the mannequin (see guide) (10 points)

3. Verbalize and discuss the physical and psychological need with the class of the patient with cancer of the G.I. tract.

4. Demonstrate gastrointestinal intubation and care of the patient with these therapies.

5. Demonstrate gastrostomy feedings and care (see guide)

6. Verbalize colostomy care and irrigation (see guide) (10 points)

7. Complete assigned simulated cases in computer lab

8. Develop a case study for a pediatric or adult with a gastrointestinal system problem and present to the skills class. Use the ATI “critical thinking exercise” format. (30 points)
Unit# 9 and 10:  Nursing skills related to the Musculoskeletal System

The student will:

1. Demonstrate review of systems related to the musculoskeletal system

2. Demonstrate musculoskeletal assessment with their lab partner (see guide) (10 points)

3. Design a teaching plan for a patient with a musculoskeletal disorder and present to the lab group for discussion

4. Demonstrate setting-up the over-head frame

5. Demonstrate skeletal and skin traction

6. Verbalized and demonstrate knowledge of
   a) Thomas splint
   b) Skeletal traction
   c) Buck’s traction

7. Verbalize and discuss with class the preventive nursing care needs of the patient in traction

8. Demonstrate positioning of the patient with total hip replacement

9. Verbalize cast care (see guide) (10 points)

10. Demonstrate the application of splints and slings (see guide)

11. Demonstrate application of the shrink bandage (see guide)

12. Complete assigned simulated cases in computer lab

13. Develop a case study for a pediatric or adult patient with a musculoskeletal system problem use ATI format and present to the skills class. (30 points)
Unit # 11: Nursing Skill Related to the Care of the Oncological Patient

The Student will:
1. Conduct a cancer risk factor assessment on their lab partner. Handed-in (10 points)
2. Verbalize and discuss with the lab group the test used to identify cancer.
3. Demonstrate with your lab partner nursing intervention and health care teaching that reduce cancer risk factor. Discuss these with the lab group. (20 points)
4. Role play communication techniques to teach health to adult, child and elderly with cancer.
5. Verbalize and discuss chemotherapeutic agent and the nursing care with the lab group. (10 points)
6. Role play the nurse explaining the treatment modalities to a patient with their lab partner.
7. Complete assigned computer programs in the learning center.