

- group of complex clients. (Technology- Thread)
- 14. Evaluate teaching plans that enable individuals or groups with complex multi-system problems to achieve predetermined outcomes. (Teaching-Learning- Thread)
- 15. Analyze changes in health care that require redefining and redesigning competencies required for optimal nursing practice. (Trends- Thread)

Major Topics:

- I. Health problems associated with renal problems
 - A. Renal diagnostic testing
 - B. Pylonephritis
 - C. Renal failure
 - D. Renal stones
 - E. BPH
 - F. Immune disorders of the renal system
 - G. Surgery to correct renal disorders
 - H. Medical therapies to treat renal disorders
- II Health problems associated with neurological problems
 - A. Eye disorders
 - 1. Cataracts
 - 2. Glaucoma
 - B. Meniere's disease
 - C. Cerebral vascular attacks
 - D. Transient ischemic attacks
 - E. RIND
 - F. Space occupying lesions of the brain
 - G. Intracranial pressure problems
 - H. Herpes Zoster
 - I. Spinal cord injuries
 - J. Neuro diseases
 - 1. Parkinson's disease
 - 2. Multiple sclerosis
 - 3. Gullian Barre
 - 4. Bell's Palsy
 - 5. Trigeminal Neurologia
 - 6. ALS
- III Oncological nursing
 - A. Overview of cancer
 - B. Pathophysiology of cancer
 - C. Diagnostic studies
 - D. Pain management
 - E. Specific cancers
 - F. Treatment and management of cancer
 - G. Death and Dying
- IV Special Issues in Emergency Nursing
 - A. Emergency nursing
 - B. Thermal injuries

Course Requirements and Policies:

This course is the third and last in the sequence of the medical-surgical nursing courses. A grade of C (72%) or better is required for satisfactory completion of the course. This course is taught using methods that include: lecture, individual and group learning projects, computerized and self- study environments.

Attendance

All students are expected to attend class, lab, and clinical experiences regularly and punctually to derive maximum benefit from instruction and to contribute to the learning process in each educational experience.

Theory Requirements

1. Three theory examinations, the third of which will include a comprehensive component. The average of the three exams **must** equal 72% or better to pass the course.
2. Announced classroom quizzes

Clinical Requirements

1. Attendance at all assigned clinical rotations
2. Satisfactory performance in the clinical experience, as evidenced by a successful achievement on the NURN 230 Clinical Evaluation Tool.
3. Achievement of the NURN 230 Clinical Course Outcomes.
4. Satisfactory completion of the written Student Portfolio
5. Completion of the Senior Project/ Written Assignment

Clinical Outcomes

1. **Professionalism** Demonstrates professional practice by incorporating nursing literature and ethical/legal criteria in the delivery of patient care
2. **Assessment** Performs accurate, ongoing assessment for a group of patients with multi-system problem.
3. **Planning** Evaluating and revises the plan of care for groups of patient with multi-system problems.
4. **Implementation/Skills** Applies correct principles and independently performs skills common to the practice of nursing in a timely manner.
5. **Communication** Initiates effective communications with patients with multi-system problems. Participates in appropriate professional dialogues to improve patient care.
6. **Patient Teaching** Provides appropriate, individualized patient/family teaching to assigned patient.
7. **Medications** Administers and evaluates the effectiveness of medications for a group of patients with multi-system problems.
8. **Documentation** Independently records all appropriate data for a group of patients with multi-system problems,
9. **Organization/Time Management** Provides systematic nursing care for a group of patients in a timely manner. Demonstrates an awareness of the patient care environment and assists others as necessary.
10. **Evaluation/Problem-Solving** Implements and evaluates nursing interventions with minimal consultation for a group of patient with multi-system problems.
12. **Mangement/Delegation** Manages care for a group of patients by delegating appropriate duties. Assumes responsibility for delegated tasks by evaluating total care for a group of patients with multi-system problems.

Grading Requirements

Students must achieve a 72% or better average on the three theory examinations in order to pass the course. Grades from the other course requirements will only be considered into the students overall course grade after the 72 or better test average has been achieved. Grading will be based on the following:

1. Neuroscience Exam	25%
2. Oncology Exam	25%

3. Renal / Special Issues and Comprehensive Exam	<u>25%</u>
	75% of total grade
4. Quizzes	5%
5. Student Portfolio	5%
5. Senior Project	<u>15%</u>
	25% of total grade

Miscellaneous Policies

1. There will be no make up quizzes. The course coordinator will announce the number of quizzes that will be counted toward the total quiz average during the course orientation.
2. It is the student's responsibility to arrive on time for all quizzes and exams. Additional time will not be given to students arriving late for an exam. If a student is unable to take an exam at the scheduled time, arrangements must be with the course coordinator, prior to the exam or within 24 hours of the scheduled exam. Please refer to the *Nursing Student Policy and Information Manual* for information on information on exam make-up.
3. Students will be held responsible for all policies and information included in the *Nursing Student Policy and Information Manual*.

Textbook Requirements

1. Ignatavicius, D., Workman, L., and Mishler, M. (1999). *Medical surgical Nursing Across the Health Care Continuum*. 3rd. Ed. Philadelphia: W. B. Saunders.
2. NURN 230 Course Booklet (2000). Available in the CCBC Campus Bookstores.