

Pharmacology II

Course: Nursing 202

Credit Hours: 2 semester hours

Course Description: Examines classifications, uses, actions and side effects of major drug groups and nursing responsibilities for safe drug administration, including client teaching. Focuses on drugs used for acute health care problems.

Pre-requisites: Pharmacology I or instructor approval

Course Objectives:

Upon completion of this course, the student is expected to competently:

- 1) Utilize knowledge of biological and applied sciences in analyzing assessment data for expected outcomes of drug treatment
- 2) Establish an adequate pharmacological knowledge base for safe administration of specific drugs
- 3) Gather data pertinent to physiological and pharmacological effects of major drug groups on the human body.
- 4) Formulate nursing diagnoses for existing/potential problems related to drug therapy
- 5) Develop realistic measurable objectives related to drug therapy to help the client/client system attain/maintain optimal state of energy on the wellness/illness continuum
- 6) Initiate drug therapy to assist the client/client system to meet goals established for identified needs
- 7) Assume responsibility for personal actions in regard to drug therapy and identify areas of accountability in drug therapy within the ethical and legal framework of nursing
- 8) Apply therapeutic teaching principles in meeting the drug education needs of clients
- 9) Evaluate, document and report expected or unusual responses of clients to drug therapy
- 10) Initiate appropriate changes in nursing care based upon recognized client responses to drug therapy
- 11) Utilize research findings associated with medication administration and drug therapy to update nursing interventions