Course Content Summary

Course Prefix and Number: NUR 136  
Credits: 1

Course Title: Principles of Pharmacology I

Course Description:
Teaches principles of medication administration which include dosage calculations, major drug classifications, drug legislation, legal aspects of medication administration, drug action on specific body systems, and basic computer applications. Lecture 1 hour per week.

General Course Purpose:
Prepares the student for succeeding level Health Information Management classes.

Course Prerequisites/Corequisites

Course Objectives:
Upon successful completion of the course, the student will be able to:

a. Describe how the nurse is impacted by legal constraints on certain drugs.
b. Demonstrate knowledge of basic dosage calculations used for adult patients.
c. Identify major drug classifications and examples of medication in each category.
d. Describe the action, usual dosage, method of administration and nursing implications of select medications.

Major Topics to be Included:

a. Drug law  
b. Dosage calculation review  
c. Major drug classifications  
d. Select medications studied in NUR 111

Effective Date of Course Content Summary: March 26, 2009