Course Prefix and Number: HLT 262  
Credits: 3

Course Title: Basic Pharmacy II

Course Description: Explores the basics of general pharmacy, reading prescriptions, symbols, packages, and pharmacy calculations. Teaches measuring compounds of drugs, dosage forms, drug laws, and drug classifications. Part II of II. Prerequisite: HLT 101, HLT 250 and HLT 261. Lecture 3 hours per week.

General Course Purpose: Prepares students for internship experience and Pharmacy National Board Exam

Course Prerequisites and Co-requisites:  
Prerequisites: HLT 101, HLT 250 and HLT 261

Student Learning Outcomes:  
Upon completing the course, the student will be able to  
a. Perform routine calculations;  
b. Calculate infusion rates, flow rates, and dosing of IV medication;  
c. Demonstrate an understanding of insulin measurements;  
d. Describe pharmacy economics;  
e. Describe packaging;  
f. Identify components on labels during dispensing process; and  
g. Discuss inventory management.

Major Topics to Be Included:  
a. Institutional Pharmacy Calculations  
b. Packaging  
c. Labeling  
d. Pharmaceutical Care  
e. Recalls and Inventory Management  
f. Insurance Companies  
g. Compounding Pharmacy  
h. Institutional Pharmacy  
i. Medication Safety and Error Prevention Pertaining to Dispensing Process  
j. Law Pertaining to Prescription Processing  
k. Insurance Companies

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