Course Prefix and Number: HLT 299  
Credits: 3

Course Title: Supervised Study: 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. Prerequisites: HLT 250 and HLT 261. Lecture 3 hours per week.

General Course Purpose: Assigns problems for independent study incorporating previous instruction and supervised by the instructor and prepares students for internship in which they will demonstrate entry-level pharmacy technician competencies. This course is equivalent to HLT 262 - Basic Pharmacy II, a requirement for the Pharmacy Technician Career Studies Certificate.

Course Prerequisites and Co-requisites:
Prerequisites: 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; and
g. Discuss inventory management.

Major Topics to Be Included:
a. Calculations
b. Packaging
c. Labeling
d. Pharmaceutical Care
e. Inventory Management
f. Insurance Companies

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