

J. Sargeant Reynolds Community College
Course Content Summary

Course Prefix and Number: HLT 262

Credits: 3

Course Title: Basic Pharmacy II

Course Description (including lecture hours, lab hours, total contacts)

Explores the basics of general pharmacy, reading prescriptions, symbols, packages, pharmacy calculations. Teaches measuring compounds of drugs, dosage forms, drug laws, and drug classifications. Prerequisites: HLT 261 and HLT 263. Lecture 3 hours per week.

General Course Purpose

Prepares students for internship

Course Prerequisites/Corequisites

HLT 261 and HLT 263

Course Objectives

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
- g. Discuss inventory management

Major Topics to be Included

- a. Calculations
- b. Packaging
- c. Labeling
- d. Pharmaceutical Care
- e. Inventory Management
- f. Insurance Companies

Effective Date of Course Content Summary (Month, Date Year): February 12, 2009