

San Bernardino Valley College
Course Outline for PHT 043
PHARMACY CLINICAL EXPERIENCE

I. CATALOG DESCRIPTION

PHT 043 Pharmacy Clinical Experience

20 hours clinical experience = 4 units

Includes application of the distribution and dispensing of medications in a pharmacy under the direct supervision of a pharmacist. Emphasizes inventory control and repackaging systems. Prerequisite: PHT 030 and PHT 031

Prerequisite/Corequisite: PHT 041

Corequisite: PHT 042

II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: One

III. EXPECTED OUTCOMES FOR STUDENTS

Upon completion of the course the student should be able to:

- A. Repackage and label 25 unit doses from a bulk supply of drugs and correctly complete all necessary control records including pharmacist check before releasing for patient use .
- B. Read and interpret a prescription and medication orders, select correct drug, select correct dosage, select appropriate container, type correct label and use final pharmacist check before release.
- C. Determine if route, form and dosage consistent with drug order.
- D. Demonstrate ability to calculate accurate dosages.
- E. Demonstrate the ability to use a computer system for labeling and pricing as needed.
- F. Prepare intravenous admixtures, using sterile technic and appropriate labeling .
- G. Demonstrate the ability to interact with individuals from a variety of cultural backgrounds.
- H. Accurately check in drug order, maintain inventory control records and initiate ordering of drugs and supplies when needed.

IV. CONTENT

- A. Dispensing Medications
 1. Interpret prescriptions and doctors orders.
 2. Pharmacist check before release.
- B. Purchasing and Inventory Control
 3. Receiving drug orders
 4. Maintaining Inventory Records
 5. Ordering of drugs and supplies
 6. Repackaging
- C. Intravenous Admixtures
 1. Preparation
 2. Labeling
4. Communication
 1. Attaining required information
 2. Interaction with customers
- E. Computer Systems

1. Labeling and pricing
2. Customer information

V. METHODS OF INSTRUCTION

1. Review of Expected Outcomes
2. Site visits
- C. Journal of clinical experiences

VI TYPICAL ASSIGNMENTS

1. Written journal of clinical experiences
2. Written report describing the role of the pharmacy technician in pharmacy practice with documented references.

VII. EVALUATION

- A. Methods of evaluation
 1. Review Journal of clinical experiences
 2. Written Report
 3. Achievement of expected outcomes
- B. Frequency of evaluation
 1. Feedback on Journal at least four times
 2. One written assignment
 3. Achievement of expected outcomes twice during the semester.

VIII. TYPICAL TEXT

Durgin, Jane M. and Zachary Hanan. Pharmacy Practice for Technicians. New York: Delmar, 1994.

ASHSP. Manual for Pharmacy Technicians. Bethesda, Maryland: American Society of Health-System Pharmacist, 1998.

IX OTHER SUPPLIES REQUIRED BY STUDENTS:

- A. Lab coat and identification name pin.
2. Physical Examination