



### **Course Description**

#### **PTN0004 | Pharmacy Practitioner Applications | 3.00 credits**

This course focuses on pharmacy practitioner applications. Students will learn to develop skills relating to the specific, technical, manipulative and clerical tasks involved with the preparation and distribution of medications under the supervision of Licensed Pharmacists. Prerequisite: HSC 0003; corequisite: PTN0021.

### **Course Competencies:**

**Competency 1:** The student will demonstrate an understanding of pharmaceutical office equipment by:

1. Applying computer applications used in pharmacy.
2. Using computer applications in processing pharmacy prescription data.
3. Using facsimile equipment in generating patient prescriptions.
4. Communicating by telephone.

**Competency 2:** The student will be able to demonstrate knowledge of inventory control by:

1. Describe the prescription pricing systems used in the pharmacy.
2. Maintaining stock inventory.
3. Preparing electronic purchase orders.
4. Receiving, storing, and distributing pharmaceutical supplies.
5. Defining industry standards in purchasing pharmaceutical supplies.

**Competency 3:** The student will be able to demonstrate an understanding of clerical duties in the pharmacy by:

1. Identifying the various systems used to maintain pharmacy records.
2. Identifying appropriate pharmacy practice standards about patient counseling.
3. Maintaining patient profiles.

### **Learning Outcomes:**

1. Information Literacy
2. Numbers / Data
3. Social Responsibility
4. Communication
5. Computer / Technology Usage
6. Critical Thinking
7. Ethical Issues