



### **Course Description**

#### **PTN0049 | Pharmacy Technician Retail Store Field Experience | 10.00 credits**

This course covers the clinical field experiences in a retail establishment. Students will learn about pharmaceutical chemistry, proper medication, and how to deliver medications correctly. Prerequisites: HSC0003, PTN0003, 0004, 0006, 0021; corequisite: PTN0041.

### **Course Competencies:**

**Competency 1:** The student will demonstrate a basic knowledge of pharmaceutical chemistry as it relates to the human physiology by:

1. Identifying a listing of usual adult doses of medications and respective contraindications.
2. Relating the general classes, routes, actions, and side effects of drugs.
3. Describing electrolyte balances.

**Competency 2:** The student will demonstrate knowledge of medication preparation by:

1. Reading and preparing medication prescriptions correctly.
2. Demonstrating the proper techniques of preparing pharmaceutical preparations.
3. Identifying special precautions necessary when preparing medication prescriptions for children.

**Competency 3:** The student will demonstrate a basic knowledge of delivering medications correctly

1. Transporting medications safely.
2. Delivering medication cassettes correctly.
3. Describing the hazards and implications of accidental loss, theft, and other consequences related to the delivery of medications.

### **Learning Outcomes:**

1. Numbers / Data
2. Social Responsibility
3. Computer / Technology Usage
4. Critical Thinking