# PHARMACY TECHNOLOGY (PTEC)

# PTEC 101 PHARMACY PRACTICE

Introduces the concepts of basic pharmacy activities and the skills required to work in a clinical or community pharmacy. The students will use basic communication skills in interacting with instructors, patients, and coworkers. Pharmacy practices will be examined in terms of symbols, language, abbreviations, legal issues, ethical considerations, and accountability. (Prerequisite: Admission to program. 3 lecture hours, 2 campus lab hours, 9 clinical lab hours). (3 lecture) Corequisite(s): PTEC 112

# PTEC 101L PHARMACY PRACTICE CLINICAL LAB

Corequisite(s): PTEC 101

# PTEC 101P PHARMACY PRACTICE CAMPUS LAB

(1 lab)

# PTEC 102 CLINICAL COMMUNITY PHARMACY

Course provides hands on experience with general training necessary to interpret, prepare, label and maintain records of physicians' medication orders and prescriptions in a community and hospital pharmacy. Training is under supervision of licensed pharmacist. (9 hours clinical pharmacy) Prerequisite(s): PTEC 101 and PTEC 112

Corequisite(s): PTEC 111

# PTEC 111 CALC FOR PHARMACY TECHNICIANS

Includes reading, interpreting, and solving calculation problems encountered in the preparation and distribution of drugs. Also discusses the conversion of measurement with the apothecary, avoirdupois, and metric systems with emphasis on the metric system of weight and volume. (2 lecture)

# PTEC 112 PHARMACOLOGY 1

Study of the properties, reaction, and therapeutic value of the primary agents in the major drug classes. This includes understanding of pharmaceuticals for the major body systems. (3 lecture) Corequisite(s): PTEC 101

#### PTEC 114 PHARMACOLOGY 2

Continues the study of the properties, reaction, and therapeutic value of the primary agents in the major drug classes. Students will develop knowledge of brand names as well as generic names of drugs. (3 lecture)

# PTEC 121 PHARM TECH CERT REVIEW

Prepares pharmacy technician students in reviewing for the national certification exam. Class entails a comprehensive review for the areas that are covered on the exam. (2 lecture) Prerequisite(s): PTEC 101 and PTEC 112

Corequisite(s): PTEC 102

#### PTEC 293 Cooperative Education

# 7 Credit Hours

# **0 Credit Hours**

**0 Credit Hours** 

#### **3 Credit Hours**

#### 2 Credit Hours

#### **3 Credit Hours**

#### **3 Credit Hours**

# 2 Credit Hours

1-8 Credit Hours