

Diploma in Pharmacy Technician

40 credits

Program Description

The Non-Degree Program in Pharmacy Technician enables the student to assist the pharmacist in the dispatch of medication and become a valuable asset of a team. The program aspires to develop and prepare the student with the knowledge and skills to perform at a high level of competence. The student will be able to perform in various pharmacy environments such as retail, hospital, specialty, infusion, compounding, or home healthcare settings.

Program Objectives

1. Understand the Pharmacy Technician career including licensing, certification, professional associations, and continuing education.
2. Differentiate methods of communication (e.g., verbal, nonverbal, written, etc.) in the workplace when interacting with coworkers, patients or any special patient group.
3. Perform mathematical calculations essentials to prescription dispensing.
4. Describe the basic knowledge among anatomy, physiology and pharmacology.
5. Relate the state and federal laws regarding the role of the pharmacy technician in the process of assisting the pharmacy on daily duties.
6. Demonstrate an understanding of the necessary standard precautions, supplies, and equipment in the process of compounded sterile and non-sterile preparations.
7. Identify the dosage formulation and routes of administration; as well as the pharmacokinetic and pharmacodynamics of drugs in the human body.

Program sequence will be available at the time of enrollment.

The language of instruction and program delivery modality are subject to availability.

Notes:

1. This program may be offered in English or Spanish according to demand. COMPLETING A COURSE OR PROGRAM IN A LANGUAGE OTHER THAN ENGLISH MAY REDUCE EMPLOYABILITY WHERE ENGLISH IS REQUIRED.
2. Students must abide with the minimum required hours and policies set by the state and local education agencies for practicum experiences, as applicable.
3. Students must comply with state and local education certification requirements for the diploma program, as applicable.

Program Curriculum

Course	Title	Credits
ENGL 101 or SPAN 101 or ENGL 150	Introductory English Language Course Basic Level I or Introducción a la Lengua Española I or English Composition I	3
MATH 101	Mathematical Reasoning I	3
HEST 100	Health, Safety and Medical Law and Ethics	3
BIOT 106	Anatomy and Physiology	4
PHAT 100	Introduction to Pharmacy	3
PHAT 115	Pharmaceutical Calculations	3
PHAT 120	Pharmacotherapy	3
PHAT 125	Administration and Pharmacy Law	3
PHAT 130L	Pharmacy Sterile and Non-Sterile Compounding Laboratory	3
PHAT 135	Posology	3
PHAT 148	Introduction to Pharmacy Practice	3
PHAT 150	Externship I	3
PHAT 151	Externship II	3
Total credits		40