

Associate of Applied Science in Pharmacy Technician

64 credits

Program Description

The Program of Associate Applied Science (AAS) in Pharmacy Technician aspires to develop students with the knowledge and skills to perform as an important component of the teamwork of a pharmacy. The students will have the opportunity to acquire knowledge through didactic courses directed to know the most important aspects of this field. The program will also provide the opportunity to develop the techniques and skills that will enable the student to work with a high level of competence. The Pharmacy Technician is the professional that helps the Pharmacist to dispatch medication prescribed by the doctor, under the supervision of the authorized Pharmacist. The auxiliary is qualified to work in the hospital pharmacy, community pharmacy, as well as any other licensed distributor of pharmaceutical products. The dispatch of meds implies a series of activities in sequence that consists among others in taking care of the patient; receive and interpret the received prescription; select the product; as well as the appropriate delivery package; to verify dose; to prepare simple solutions, ointments and other pharmaceutical preparations; to carry out suitable labeling using computerized systems and computation of prices.

Program Objectives

The graduate of this academic offering will be a bilingual professional academically prepared to perform technical pharmacy functions under the supervision of a licensed pharmacist. The graduate of this academic offering will be:

1. Academically prepared and capable of performing in his work environment and contribute to the health of individuals by performing to the highest professional standards of the Pharmacy Technician.
2. Will be knowledgeable of laws, regulations, and conduct of his pharmacy technician practice and his ethical responsibilities.
3. Facilitate and work effectively with License Pharmacy to ensure proper dispensations of prescription to clients and general public.

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 Bilingual mode (English-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.
3. Students must comply with state and local education certification requirements for the degree program, as applicable.
4. ** The term before enrolling in this course, the student shall receive academic counseling from the facilitator in charge of the field experience process to identify a pharmacy to complete the field experience.

Program Curriculum

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| QYLE 110 OR FYIS 101 | Attitude Development and University Adaptation or Induction Seminar for University Life | 3 |
| General Education Courses | | |
| Course | Title | Credits |
| Pick 1 GE* OR | Pick one (1) of the Approved General Education Electives OR | 4 |
| SPAN 115 | Reading, Writing and Oral Communication in Spanish I | |
| MATH 120 | Introduction to Algebra | 3 |
| ENGL 151 OR | English Composition I OR | 4 |
| ENGL 115 | English Reading and Writing I | |
| Total | | 11 |
| Major Courses | | |
| Course | Title | Credits |
| PHAR 210 | Pharmaceutical Calculations I | 3 |
| PHAR 211 | Pharmaceutical Calculations II | 3 |
| PHAR 212 | Pharmacy Administration | 3 |
| PHAR 226 | Pharmacotherapy for Pharmacy Technicians I | 3 |
| PHAR 227 | Pharmacotherapy for Pharmacy Technicians II | 3 |
| PHAR 228 | Pharmacotherapy for Pharmacy Technicians III | 3 |
| PHAR 230 | Pharmaceutical Technology I | 3 |
| PHAR 230L | Laboratory of Pharmaceutical Technology I | 3 |
| PHAR 231 | Pharmaceutical Technology II | 3 |
| PHAR 231L | Laboratory of Pharmaceutical Technology II | 3 |
| PHAR 233 | Posology | 3 |
| PHAR 250 | Hospital Pharmacy | 2 |
| PHAR 251 | Prescription Dispensing and Pharmaceutical Specialties I | 3 |
| PHAR 252 | Prescription Dispensing and Pharmaceutical Specialties II | 3 |
| PHAR 255 | Pharmaceutical Legislation | 3 |
| PHAR 256 | Supervised Practice in Pharmacy I** | 2 |
| PHAR 257 | Supervised Practice in Pharmacy II** | 2 |
| PHAR 258 | Practicum Seminar | 2 |
| Total | | 50 |
| Total credits | | 64 |

| Approved General Education Electives* | | |
|---------------------------------------|--|---------|
| Course | Title | Credits |
| SPAN 111 | Elementary Spanish | 4 |
| REIL 102 | Research and Information Literacy | 4 |
| BIOL 153 | General Biology I | 4 |
| BIOL 154 | General Biology II | 4 |
| COMM 206 | Communication Theory | 4 |
| COMM 211 | Legal and Ethical Aspects of Communications | 4 |
| HIDE 101 | History of Arts | 4 |
| HIDE 111 | Representing Culture: Art & Artifact 1500-1850 | 4 |
| HIST 274 | History of the United States of America | 4 |