

Continuing Education

*Division of Research, Graduate Studies & New Program
Development*

Pharmacy Technician Program



This comprehensive 50-hour program will prepare students to work as a pharmacy technician in a retail or other pharmacy setting and to take the PTCB's Certified Pharmacy Technician (CPhT) exam.

What You Will Learn

- Reading and interpreting prescriptions and defining drugs by generic and brand names
- Pharmacy history, medical terminology, calculations, and measurements
- Using sterile compounding and aseptic techniques in a pharmacy setting

Course Details

What Will You Learn Cont..

You will also learn:

- Pharmacy practice in diverse environments
- Review dosage calculations
- Classify drugs and review the “top 200 drugs”
- Calculate I.V. flow rates
- Using dose conversions
- Handling of sterile products
- Total parental nutrition (TPN) practices
- Dispensing of prescriptions to customers
- Pharmaceutical inventory control
- Billing and reimbursement in a pharmacy setting

Description

This comprehensive 50-hour program will prepare students to work as a pharmacy technician in a retail or other pharmacy setting and to take the PTCB's Certified Pharmacy Technician (CPhT) exam. Course content includes: pharmacy medical terminology, pharmacy history, pharmacy practice in diverse environments, pharmacy calculations and measurements, reading and interpreting prescriptions and defining drugs by generic and brand names. Through classroom lecture and hands-on labs, students will review dosage calculations, drug classifications, the “top 200 drugs”, I.V. flow rates, sterile compounding, dose conversions, aseptic techniques, the handling of sterile products, total parental nutrition (TPN), dispensing of prescriptions, inventory control, and billing and reimbursement.

The need for Pharmacy Technicians continues to grow with demand expected to increase substantially in the next several years. Technicians work under the supervision of a registered pharmacist in hospitals, home infusion pharmacies, community pharmacies, and other healthcare settings. This high demand for pharmacy technicians is the result of a multitude of factors including the constant availability of new drugs, the national shortage of registered pharmacists, the establishment of certified pharmacy technicians, and the aging population.

Who Should Attend?

Individuals seeking training to become a Certified Pharmacy Technician.

Location

McAllen Teaching Site

1800 S. Main Street, Suite 1100

McAllen, TX 78503

Brownsville

One West University Boulevard

Brownsville, Texas 78520

Duration

50 classroom hours required

Optional: 80-hour clinical externship to gain on the job experience

Prerequisites

Students must have or plan to receive a high school diploma or GED. Participants must also possess a minimum of 10th-grade math and reading skills.

Note:

Participants must be at least 18 years old to sit for the national certification exam after completing this course.

Exam Information

The certification listed below is for reference purposes only and is not included in the course fee.

Certified Pharmacy Technician (CPhT)

www.ptcb.org

Pharmacy Technician Certification Board (PTCB)


Exam Cost: \$129.00

Exam Length: 90 multiple-choice questions (80 scored & 10 unscored), 2 hours to complete


Loans

Note: *If you are applying for the Continuing Education Private Loan to cover the registration fee for a non-credit continuing education program, then please use the UTRGV Continuing Education School Code: 00359902. The loan amount you note in the application cannot exceed the open enrollment fee noted on our website. The minimum for the loans must be \$500.00. Some service charges may apply.*


Contact Us UTRGV Continuing Education


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