# **Pharmacy Technician Certification (CPhT) Course Syllabus**

Includes 25 modules of right-sized content interwoven with interactivity and instant performance feedback.

Module	Topic
1	Introduction to Pharmacy, Basics
2	Prescription Medications
3	Prescription Medications: Controlled Substances
4	The Dispensing Process
5	Introduction & Measurement, Basics
6	Pharmacy Calculations
7	Dispensing Calculations and Business Math
8	Single-Dose Calculations
9	Sterile and Non-Sterile Compounding Calculations
10	Calculations for Specific Circumstances

11	Drug and Medical Terminology
12	Basic Anatomy and Physiology
13	Basic Pharmacology
14	Managed Care Prescriptions
15	Infection Control, Wellness, and Disease Prevention
16	Commonly Prescribed Interventions
17	Over the counter (OTC) Medications
18	Self-Management Skills, Communication & Teamwork
19	Patient Interaction
20	An Overview of Federal Privacy Requirements
21	Non-dispensing Duties
22	Unit Dose Systems and Medication Repackaging
23	Non-sterile Product Compounding
24	Sterile Product Compounding
25	Emergency Situations

## **What's Included in the Course**

Fundamental Knowledge for Pharmacy Technician		
Module-Based Interactive Learning		
Complete Math for Pharmacy Technicians		
Pharmacy Technician Patient Simulation Platform		
Expert Certification Exam Prep		
Comprehensive Study Guides		
4 Practice Tests		
Leading Industry Certification Exams	National Health Career Association Exam (ExCPT)	
	Pharmacy Technician Certification Board Exam (PTCE)	
Hands-On Training and Experimental Learning		
Pharmacy Externship Placement	Retail Pharmacy (CVS/ Walgreens)	
	Hospital Pharmacy	



## **Upon Completion of the Course**

- You will be eligible to take the national certification exams offered by the Pharmacy Technician Certification Board (PTCB), which is called the PTCE (Pharmacy Technician Certification Exam) or National HealthCareer Association's (NHA) ExCPT exam.
- You will have the opportunity to gain hands-on training via externship at CVS, Walgreens, or a hospital pharmacy near you.

### **ExCPT Exam**

\Administered by National HealthCareer Association (NHA)

- The ExCPT exam consists of 100 questions and 20 pretest questions. You will be given 2 hours and
   10 minutes to complete the test, and you must finish in one continuous session.
- Don't worry about bringing a calculator. You aren't allowed to use your own during the exam (or any
  electronic device, for that matter), and one will be provided for you, should you need it.

### **PTCE Exam**

#### Administered by Pharmacy Technician Certification Board (PTCB)

- The format of the PTCE exam (administered by PTCB) consists of 90 multiple-choice questions.
- Test takers have one hour and 50 minutes to complete the exam, so with 90 questions to answer, that gives you a minute and 22 seconds per question on average.

#### Test takers can expect to cover questions related to these topics:

- Pharmacology for Technicians
- Pharmacy law and regulations
- · Sterile and non-sterile compounding
- Medication safety
- Pharmacy quality assurance
- Medication order entry and fill process
- Pharmacy inventory management
- Pharmacy billing and reimbursement