



# PHARMACY TECHNICIAN

A.A.S. DEGREE/CERTIFICATE



**ACC**  
ALVIN COMMUNITY COLLEGE

## Train to Become a Pharmacy Technician at Alvin Community College

As the population continues to age, there is an increasing demand for prescription medicines to maintain health and quality of life.

Pharmacy Technicians, integral and critical members of the health care team, work with Pharmacists in drug preparation, distribution, and management in a variety of health care settings. Duties include drug and sterile product preparation, counting, pouring, and labeling pharmaceutical products for distribution, data entry, inventory control and management, and customer service.

### Career Opportunities

Pharmacy technicians are currently in very high demand. The Houston metropolitan region employs over 8,000 Pharmacy Technicians with an average salary of \$34,557.

Pharmacy Technicians work in a variety of settings including Retail Pharmacies, Hospitals, Outpatient Care Centers, Retirement/Assisted Living Facilities, and Medical/Diagnostic laboratories.

If you have a desire to help people maximize their health and a desire to be a part of a health care team, then a career as a Pharmacy Technician might be right for you.

According to the Bureau of Labor Statistics, employment of pharmacy technicians is projected to grow 12 percent from 2016 to 2026, faster than the average for all occupations. ACC offers a two-year degree program and a one-year certificate program to help launch your career into this growing field.

### What Will I Study?

The Pharmacy Technician program consists of online courses, hybrid courses (internet and classroom), laboratory, and a clinical internship at community and institutional pharmacies. Lectures are online and labs are in the classroom in the evening.

Upon completion of our program, you will be prepared to take the national Pharmacy Technician Certification Exam (PTCE).

#### For More Information:

**Website:** [www.alvincollege.edu/PharmacyTechnician](http://www.alvincollege.edu/PharmacyTechnician)

**Phone:** 281.756.3805

**Email:** [PharmacyTech@alvincollege.edu](mailto:PharmacyTech@alvincollege.edu)

**Your College**  **Right Now**

## PHARMACY TECHNICIAN

Associate of Applied Science Degree – 60 credit hours

FIRST YEAR - FIRST SEMESTER	CREDITS
PHRA 1301 - Introduction to Pharmacy	3
PHRA 1305 - Drug Classification	3
PHRA 1309 - Pharmaceutical Mathematics I	3
PHRA 1315 - Pharmacy Terminology	3
*ENGL 1301 - Composition I	3
SECOND SEMESTER	
PHRA 1413 - Community Pharmacy Practice	4
PHRA 1347 - Pharmaceutical Mathematics II	3
PHRA 1441 - Pharmacy Drug Therapy & Treatment	4
+Select from Component Area Options Group 1 Core Curriculum	3
THIRD SEMESTER	
PHRA 1345 - Compounding Sterile Preparations	3
PHRA 1449 - Institutional Pharmacy Practice	4
PHRA 1261 - Clinical I - Pharmacy Technician (96 Hours)	2
SECOND YEAR - FIRST SEMESTER	
PHRA 1202 - Pharmacy Law	2
PHRA 1243 - Pharmacy Technician Certification Review	2
PHRA 1304 - Pharmacotherapy & Disease Process	3
PHRA 1340 - Pharmacy Third Party Payment	3
*PHRA 2262 - Clinical II - Pharmacy Technician	2
+Select from Social & Behavioral Science Core Curriculum	3
SECOND SEMESTER	
+Science - BIOL 1406, BIOL 2401, CHEM 1405 or CHEM 1411	4
+Select from Creative Arts Core Curriculum <b>or</b>	
+Select from Language, Philosophy & Culture Core Curriculum	3
<b>PHARMACY TECHNICIAN (A.A.S.) DEGREE</b>	<b>60</b>

## PHARMACY TECHNICIAN

Level 1 Certificate – 32 credit hours

FIRST SEMESTER	CREDITS
PHRA 1301 - Introduction to Pharmacy	3
PHRA 1305 - Drug Classification	3
PHRA 1309 - Pharmaceutical Mathematics I	3
PHRA 1315 - Pharmacy Terminology	3
SECOND SEMESTER	
PHRA 1413 - Community Pharmacy Practice	4
PHRA 1347 - Pharmaceutical Mathematics II	3
PHRA 1441 - Pharmacy Drug Therapy & Treatment	4
THIRD SEMESTER	
PHRA 1345 - Compounding Sterile Preparations	3
PHRA 1449 - Institutional Pharmacy Practice	4
PHRA 1261 - Clinical I – Pharmacy Technician (96 hours)	2
<b>PHARMACY TECHNICIAN LEVEL I CERTIFICATE</b>	<b>32</b>

+ Denotes core requirement. Speak with Department Chair or Academic Advisor for proper course selection.

\* Capstone Course

## PHARMACY TECHNICIAN

Level 2 Certificate – 44 credit hours

FIRST SEMESTER	CREDITS
PHRA 1301 - Introduction to Pharmacy	3
PHRA 1305 - Drug Classification	3
PHRA 1309 - Pharmaceutical Mathematics I	3
PHRA 1315 - Pharmacy Terminology	3
SECOND SEMESTER	
PHRA 1413 - Community Pharmacy Practice	4
PHRA 1347 - Pharmaceutical Mathematics II	3
PHRA 1441 - Pharmacy Drug Therapy & Treatment	4
THIRD SEMESTER	
PHRA 1345 - Compounding Sterile Preparations	3
PHRA 1449 - Institutional Pharmacy Practice	4
PHRA 1261 - Clinical I – Pharmacy Technician (96 hours)	2
FOURTH SEMESTER	
PHRA 1243 - Pharmacy Technician Certification Review	2
PHRA 1304 - Pharmacotherapy & Disease Process	3
PHRA 1340 - Pharmacy Third Party Payment	3
*PHRA 2262 - Clinical II – Pharmacy Technician	2
PHRA 1202 - Pharmacy Law	2
<b>PHARMACY TECHNICIAN LEVEL II CERTIFICATE</b>	<b>44</b>

### \*PROGRAM COSTS

Approximate costs including tuition and fees for the Degree program are approximately \$4,000 for in-district students, \$6,200 for those out-of-district, and \$9,600 for non-residents. Additional fees for books and supplies are approximately \$828.

*\*Alvin Community College may change tuition rates and other fees without notice or when directed by the Board of Regents.*