

PHARMACY TECH PATHWAY

ASSOCIATE DEGREE IN ALLIED HEALTH SCIENCES
AND PHARMACY TECH CERTIFICATION

GRADES 9-12



Obtaining a Pharmacy Technician Certificate and an Associate Degree in Allied Health Sciences from Houston Community College is a significant accomplishment. These programs provide comprehensive training in pharmacy technology and allied health, covering essential topics such as pharmaceutical calculations, drug classifications, and healthcare delivery systems. These credentials demonstrate your commitment to professional development and equip you with the knowledge and skills needed to excel in the field.

PHARMACY TECH COURSES

9TH GRADE

PRINCIPLES OF BIOSCIENCE
CAREER PREPARATION
HEALTH
LEARNING FRAMEWORKS

10TH GRADE

BIOTECHNOLOGY
AP SEMINAR/ AP RESEARCH
INTRO TO HEALTH PROFESSIONS
INTRO TO PHARMACY
PROFESSIONAL PRACTICE FOR PHARMACY TECH
INTRO TO HUMANITIES

11TH GRADE

INTRO TO SOCIOLOGY
DRUG CLASSIFICATION
PHARMACEUTICAL MATHEMATICS
MEDICAL TERMINOLOGY
PHARMACOLOGY
COMMUNITY PHARMACY PRACTICE

SUMMER 11TH GRADE

PHARMACOTHERAPY AND DISEASE PROCESS
CLINICAL INTERNSHIP (RETAIL)

12TH GRADE

COMPOUNDING STERILE PREPARATIONS
INSTITUTIONAL PHARMACY PRACTICES
INTERNSHIP (HOME CARE)
INTERNSHIP (HOSPITAL)
CERTIFICATION REVIEW

WORK-BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES

- CLINICAL PHARMACY TECHNICIAN RETAIL INTERNSHIP
- HOME CARE PHARMACY TECHNICIAN ASSISTANT INTERNSHIP
- HOSPITAL PHARMACY TECHNICIAN ASSISTANT INTERNSHIP

INDUSTRY-BASED CERTIFICATION(S)

- PHARMACY TECHNICIAN CERTIFICATION

POSTSECONDARY OPPORTUNITIES

BACHELOR'S DEGREES

- NURSING
- HEALTHCARE ADMINISTRATION

MASTER'S, DOCTORAL

- PHARMACY
- FAMILY AND GENERAL PRACTITIONERS

SUCCESSFUL COMPLETION OF THE PHARMACY TECH PATHWAY WILL FULFILL REQUIREMENTS OF STEM AND PUBLIC SERVICES ENDORSEMENTS IF THE MATH AND SCIENCE REQUIREMENTS ARE MET.

ALIGNED OCCUPATIONS

Associate Degree in Allied Health Sciences

OCCUPATIONS	MEDIAN WAGE	ANNUAL OPENINGS	% GROWTH
RESPIRATORY THERAPIST	\$73,982	1,019	32.7%
DIAGNOSTIC MEDICAL SONOGRAPHER	\$78,443	585	28%
RADIOLOGIC TECHNOLOGIST	\$66,861	1,596	18.4%