

PHARMACY TECHNICIAN, D.A.S. - PHM1

Graduates of the Pharmacy Technician diploma are healthcare professionals who assist the pharmacist in a community setting to provide quality healthcare related to medication administration. In addition to the skills acquired to become a pharmacy technician, students will learn to read medication orders, mix parenteral medications, assemble unit-doses of medications and prepare 24-hour patient medication carts. Students will also learn proper labeling for oral and parenteral medications. In order to become a South Carolina state certified pharmacy technician, the student must earn the Pharmacy Technician diploma, work 1,000 hours as a registered pharmacy technician, and pass the Pharmacy Technician Certification Exam (PTCE) administered by the Pharmacy Technician Certification Board (PTCB).

Students are required to maintain a current American Heart Association "Basic Life Support" certification throughout the major studies courses. Prior to beginning the second semester (clinical phase) of the pharmacy technician program, the student must have completed MAT 155-Contemporary Mathematics.

Note: Drug Testing and Background Check will be completed during the first semester.

Requirements

Courses	Course Title	Credit Hours
General Education Courses		
ENG 101	English Composition I	3
MAT 155	Contemporary Mathematics	3
PSY 103 or PSY 201	Human Relations General Psychology	3
Subtotal		9
Required Core Subject Areas		
PHM 101	Introduction to Pharmacy	3
PHM 103	Pharmacy Law and Ethics	2
PHM 110	Pharmacy Practice	4
PHM 113	Pharmacy Technician Math	3
PHM 114	Therapeutic Agents I	3
PHM 118	Community Pharmacy Seminar	1
PHM 124	Therapeutic Agents II	3
PHM 152	Pharmacy Technician Practicum I	2
PHM 164	Pharmacy Technician Practicum II	4
PHM 173	Pharmacy Technician Practicum III	3
Subtotal		28
Other Courses Required for Graduations		
AHS 102	Medical Terminology	3
AHS 116	Patient Care Relations	3

Subtotal	6
Total Hours	43

Graduation Plan

Fall Start

Course	Title	Hours
First Year		
Fall Semester		
ENG 101	English Composition I	3
MAT 155	Contemporary Mathematics	3
PHM 101	Introduction to Pharmacy	3
PHM 110	Pharmacy Practice	4
PHM 113	Pharmacy Technician Math	3
Hours		16

Spring Semester

AHS 102	Medical Terminology	3
PHM 103	Pharmacy Law and Ethics	2
PHM 114	Therapeutic Agents I	3
PHM 152	Pharmacy Technician Practicum I	2
PHM 164	Pharmacy Technician Practicum II	4
Hours		14

Summer Semester

AHS 116	Patient Care Relations	3
PSY 103 or PSY 201	Human Relations or General Psychology	3
PHM 118	Community Pharmacy Seminar	1
PHM 124	Therapeutic Agents II	3
PHM 173	Pharmacy Technician Practicum III	3
Hours		13
Total Hours		43

Application and Advising

If you are ready to start your education, there are a few simple steps involved in enrolling at Piedmont Technical College.

Get Started Today (<https://www.ptc.edu/admissions/new-students/>)

Advising Information

The following information provides a guide for advisors who are helping students enroll in this program.

Fact Sheet

Fact Sheets are designed for students and advisors to review program-specific requirements and program application procedures. Please make an appointment with your advisor to discuss your academic goals and progress, and to develop your individualized degree plan.

Review the Fact Sheet (https://www.ptc.edu/sites/default/files/documents/new_healthcare_documents/phm-factsheet.pdf)

Pharmacy Technician Handbook

Read the Handbook (https://www.ptc.edu/sites/default/files/documents/new_healthcare_documents/phm-handbook.pdf)

Health Care Division Handbook

This handbook is designed to be utilized in conjunction with the PTC Academic Catalog, PTC Student Calendar and Handbook and PTC Health Care webpages. Please refer to them for additional information.

Read the Handbook (https://www.ptc.edu/sites/default/files/documents/new_healthcare_documents/hc-handbook.pdf)

Accreditation Information

The Pharmacy Technician program conducted by Piedmont Technical College is accredited by the American Society of Health-System Pharmacists and the Accreditation Council for Pharmacy Education.

American Society of Health-System Pharmacists
4500 East West Hwy
Suite 900
Bethesda, MD 20814
(301) 657-3000
<https://www.ashp.org>

Upon graduation, pharmacy technicians registered with the SC Board of Pharmacy must complete 10 hours of continuing education each year to maintain active registration status. SC also requires one hour to be in pharmacy law. Pharmacy technicians certified by the Pharmacy Technician Certification Board (PTCB) are required to complete 20 hours of continuing education every two years. PTCB requires that continuing education include one hour of pharmacy law and one hour of medication safety.

ASHP Pharmacy Technician Program Standards (<https://www.ashp.org/-/media/assets/professional-development/technician-program-accreditation/docs/ashp-acpe-pharmacy-technician-accreditation-standard-2018.ashx?la=en&hash=36EAA6511105A6C6BFEA4F30E193892F19E2C385>)

Pharmacy Technician Examination Data (https://www.ptc.edu/sites/default/files/documents/new_healthcare_documents/phm-outcomes.pdf)

Cost of Attendance (<https://www.ptc.edu/cost-financial-aid/tuition-fees/>)

Program Student Learning Outcomes

Purpose Statement

The mission of the Pharmacy Technician program is to provide an economically flexible didactic and clinical competency based curriculum which provides students from diverse backgrounds the opportunity to master skills required to enter the entry-level job market in community and hospital pharmacy settings. This diploma program also strives to assist students in achieving personal and professional goals as well as instill life-long learning values.

Program Student Learning Outcomes

1. Demonstrate knowledge and understanding of the pharmacy department, technician duties and responsibilities.
2. Demonstrate knowledge of pharmacy/medical terms, abbreviations, and symbols used in prescribing and dispensing medications.
3. Demonstrate procedures for manufacturing, packaging, and labeling of drug products.
4. Perform calculations for dosages and day supply for medications.
5. Demonstrate knowledge of dosage, route of administration, and dosage forms.
6. Perform dispensing of non-controlled and controlled substances as per federal and state guidelines.
7. Demonstrate institutional and ambulatory drug preparation and distribution.
8. Perform tasks in sequential order associated with community and hospital pharmacy.