

Pharmacy Technician (Associate of Applied Science)

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| Associate of Applied Science 1,295 Contact Hours 67.35 Semester Credits 72 Instructional Weeks – Full Time | Program offered at: Memphis, TN |
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Pharmacy Technician (Associate of Applied Science) Mission Statement

The program provides students with the theoretical knowledge, hands-on practical skills, and professional attributes required to obtain entry-level positions as Pharmacy Technicians. The program prepares students to successfully complete the exam(s) necessary for certification as a pharmacy technician.

Learning Objectives / Instructional Outcomes

The program includes general education courses covering mathematics, written, verbal, and nonverbal communications; interpersonal skills; critical thinking; the sciences; and the humanities. Learning objectives include achievement of sufficient theoretical knowledge and practical skills in compounding and delivery of drug products and maintaining records.

Career Overview

A properly trained Pharmacy Technician is a valuable asset in hospital, home health care, and retail environments. The Pharmacy Technician quite often assumes a central role in the compounding and delivery of drug products and in maintaining records. In addition, the Pharmacy Technician acts as an intermediary between the doctor and the pharmacist and between the pharmacist and the patient. Pharmacy Technicians play an important role in an area where accuracy and responsibility combined with compassion and empathy are of paramount importance.

In order to graduate from the Pharmacy Technician (Associate of Applied Science) program, students must successfully complete the following curriculum:

| Course # | Course Title | Theory Hours | Lab Hours | Externship Hours | Semester Credit Hours |
|----------|-------------------------------------|--------------|--------------|------------------|-----------------------|
| PT101 | Introduction to Pharmacy Technician | 76.5 | 43.5 | | 6.55 |
| PT102 | Pharmacy Calculations | 120 | | | 8.00 |
| PT201 | Pharmacology | 120 | | | 8.00 |
| PT202 | Pharmacy Practice | 21 | 99 | | 4.70 |
| PT301 | Ambulatory Externship | | | 160 | 3.55 |
| PT302 | Institutional Externship | | | 160 | 3.55 |
| MATH1320 | College Algebra | 45 | | | 3.00 |
| ENGL1310 | English Composition I | 45 | | | 3.00 |
| COMM1310 | Elements of Human Communication | 45 | | | 3.00 |
| PHIL1310 | Critical Thinking | 45 | | | 3.00 |
| PSYC1310 | General Psychology | 45 | | | 3.00 |
| PSYC1320 | Human Growth & Development | 45 | | | 3.00 |
| SOCI1310 | Introduction to Sociology | 45 | | | 3.00 |
| CSCI1310 | Computer Science | 45 | | | 3.00 |
| BIOL1301 | Anatomy & Physiology | 45 | | | 3.00 |
| BIOL1330 | Microbiology | 45 | | | 3.00 |
| NUTR1310 | Nutrition | 45 | | | 3.00 |
| | Subtotals | 832.5 | 142.5 | 320 | 67.35 |