

**Binghamton University School of Pharmacy and Pharmaceutical Sciences
Pharmacy Technician Program**

The Pharmacy Technician Program is committed to diversity and educating students who will make the population of health care professionals a true representative of our diverse community.

The following technical standards are not intended to deter any candidate for whom reasonable accommodation will allow the fulfillment of the complete curriculum. Program applicants and admitted learners with disabilities are encouraged to connect with Binghamton University's Services for Students with Disabilities to determine whether there are any reasonable accommodations that would permit the individual to satisfy the program standards. **Please include a signed acknowledgement with your application (see below).** The following technical standards are required of all students enrolled in the Pharmacy Technician Program:

Theme	Essential Function	Example of Required Activities (Not all inclusive)
Observation	<p>Candidates must be able to observe demonstration and participate in hands- on learning in the classroom, laboratory and clinical experiential settings.</p> <p>Candidates must be able to acquire information from written documents and computer systems.</p>	<ul style="list-style-type: none"> • Reading increment gradients on syringes and other measuring devices. • Reading various instruments for measurement in compounding. • Visually discern shades of colors and distinguish marking on tablets/capsules. • Reading and interpreting labels on containers and packaging.

Mobility	that they are able to execute movements required to participate in relevant pharmacy operational duties in all health care settings within a specified amount of time.	<ul style="list-style-type: none"> • Demonstrate hand-eye coordination and finger dexterity required to achieve psychomotor objectives for prescription preparation (for example use of a tablet counter, needles, syringes, processing drug orders including operating a keyboard, dispensing all types of dosage forms, safe and aseptic handling of sterile preparations, accurate dosing of sterile preparations).
Interpersonal Behavior & Social Skills	<p>Candidates must exhibit the emotional maturity required for full utilization of their intellectual abilities, which includes, but is not limited to, the exercise of good judgment, and the prompt completion of responsibilities associated with the care of patients and participation in pharmacy duties.</p>	<ul style="list-style-type: none"> • Tolerate physically, mentally and emotionally demanding workloads, function effectively under stress, adapt to changing environments, display flexibility and learn to function in the face of uncertainties inherent in the clinical environment. • Express compassion, integrity, concern for others, interpersonal skills, interest, and motivation when working with patients, staff and faculty. • Manage apprehensive patients with a range of moods and behaviors in a tactful, culturally sensitive, congenial, personal matter so as not to alienate or antagonize them. • Accept feedback and respond by appropriate modification of behavior. • Show genuine empathy, understanding, interest and professionalism while interacting with patients.

Candidates must be able to assimilate detailed

Cognitive & Intellectual

Problem Solving/ Organizational Skills	<p>Candidates must think critically, and demonstrate problem-solving and organizational skills necessary in providing quality patient care.</p> <p>Candidates must be able to collect, interpret and integrate information to make good decisions within the range of abilities and scope of practice.</p> <p>Candidates must be able to adapt to changing environments, to display flexibility and function in the face of uncertainties inherent in the academic and clinical environments with appropriate coping responses.</p>	<ul style="list-style-type: none"> • Demonstrate the skills necessary to prioritize collections especially in emergent situations. • Effectively troubleshoot/adapt when necessary. • Understand additional resources available, where to locate them and how to use them.
Ethics and Professional Conduct	<p>Candidates are expected to exhibit integrity, honesty, professionalism, compassion, and display a spirit of cooperation and teamwork.</p> <p>Candidates must adhere to the code of conduct for technicians described by the Pharmacy Technician Certification Board (See https://www.ptcb.org/guidebook/general-policies) and the code of ethics of the American Association of Pharmacy Technicians (See https://www.pharmacytechnician.com/pharmacy-technician-code-of-ethics/)</p>	<ul style="list-style-type: none"> • Recognize the importance of performing duties in accordance with policies and standard operating procedures. • Accept the expectation of maintaining patient confidentiality, both from a legal standpoint and a humanitarian perspective. • Understand the Patient Bill of Rights and perform care in a manner that exhibits respect, dignity and empathy for the patient and family members. • Understand and perform care in a manner that respects and values human differences including but not limited to differences including: age; gender identity/expression; marital status; physical size; psychological, physical, or learning disability; race/ethnicity; religious, spiritual, or cultural identity; sex; sexual orientation; socioeconomic status; veteran status.

These Technical Standards were adapted with permission from the Mayo Clinic College of Medicine and Science Health Sciences Education Pharmacy Technician Program technical standards publicly available on their website.

Learners with disabilities may contact Binghamton University Services for Students with Disabilities for more information or to request an accommodation for this program at 607-777-2686 (Voice), Fax: 607-777-6893, email at ssd@binghamton.edu.

I have read and understand the Binghamton University School of Pharmacy and Pharmaceutical Sciences Pharmacy Technician Program's Technical Standards above. I acknowledge my understanding and, to the best of my knowledge, agree that I meet these standards, with or without reasonable accommodations. I also understand that should I need an accommodation(s) due to disability or should the need arise during my program, it is my responsibility to contact the Office of Services for Students with Disabilities to determine if any specific accommodations may be necessary and can be made.

Name: _____

Signature: _____

Date: _____

This form must be submitted with your application.