

# Pharmacy Technician

## **Degree Type**

Associate in Applied Science

## **Contact Information**

Melissa Krava, department chair  
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Mayme Green Allied Health Center 213H

## **Delivery Methods**

Face-to-Face: Wahpeton  
Hybrid: Live-video and  
Face-to-Face: Wahpeton

The Pharmacy Technician program is designed to prepare students for careers performing and managing the technical distributive functions in pharmacies and pharmacy-related industries. By doing so, pharmacy technicians allow the pharmacist to concentrate on clinical services such as patient consultation, physician intervention, drug therapy analysis, and other clinical topics. The pharmacy technician performs functions of pharmacy practice that do not require a pharmacist's professional education or judgment.

NDSCS offers two program options — a one-year (44 academic credits) Certificate and a two-year (68 credits) Associate in Applied Science degree. Both of these include eight weeks of internship in community and institutional practice settings, which occur after all classroom requirements have been completed.

This advanced level program is jointly accredited by the American Society of Health System Pharmacists (ASHP), 4500 East-West Highway, Suite 900, Bethesda, MD 20814 Phone 866-279-0681, and Accreditation Council for Pharmacy Education (ACPE), 135 S. LaSalle Street, Suite 4100, Chicago, IL 60603, Phone 312-664-3575.

Students receive classroom, laboratory and practical experience covering community and institutional practice, sterile product preparation, manufacturing, inventory management, record-keeping, medical terminology, and drug products. Students also take courses in communications, writing, psychology and speech that will help provide them with the skills to advance in their careers. Upon completion of our program, the graduate will be eligible to become registered with the North Dakota Board of Pharmacy (which is required for employment) and are eligible for national certification.

Most pharmacies employ several technicians, and opportunities within the field are steadily increasing. Pharmacy technicians are found in community, hospital, and home health care pharmacies, as well as research institutions, manufacturers, and other industrial settings. Our graduates have enjoyed 100 percent job placement since our program's inception in 1994.

Completed application for the federal criminal background checks will be required prior to internships. A previous felony conviction, alcohol or drug related misdemeanor may affect internship placements. The applicant must visit with the department chair regarding this issue if it applies.

This program requires access to a personal laptop and printer, capable of completing the assignments/testing required by the program, with a current operating system and webcam/microphone. Tablets and Chromebooks are not compatible with online classes/testing.

## **Admission Requirements\***

1. High school graduate or G.E.D.
2. Be 18 years of age before completion of the program.
3. Complete the NDSCS admission process and submit an official high school transcript and all official college transcript(s) to Enrollment Services.

4. Submit official ACT and/or placement testing results to Enrollment Services. Results must meet criteria to enroll in English 110 and ASC 93 Math or higher.
5. Applicants without a United States high school transcript (four years), will be required to complete English language proficiency exam(s) and meet the benchmark score(s) prior to continuing the selection process. Contact the program to schedule the assessments if this applies.

Students will be allowed to take PRMT 101 and PRMT 111 prior to admittance.

*\*Program Admission Requirements are subject to revision. Please check the department or program website under Program Admission Requirements for current information.*

For experiential hours, specific immunizations, criminal background checks, and health insurance, are required by the program. *Additional requirements could include but not limited to; drug screening/ finger printing, state background checks, and COVID-19 vaccinations dependent on experiential site-specific student prerequisites. \*All requirements must remain current while in the program and will be at the students' expense.*

Selection process details, contact information and forms are located in the Pharmacy Technician Program Information and Selection Process Booklet available at [www.NDSCS.edu/Pharmacy-Tech](http://www.NDSCS.edu/Pharmacy-Tech) (click on Program Selection Process) or contact the program at [AlliedHealthCareers@ndscs.edu](mailto:AlliedHealthCareers@ndscs.edu).

### **Award**

Upon successful completion of the required courses, students will be awarded an Associate in Applied Science degree in Pharmacy Technician.

## **Required Courses**

<b>Course Code</b>	<b>Title</b>	<b>Credits</b>
PHRM 123	Pharmacology for Pharmacy Technicians I	2
PHRM 124	Pharmacology for Pharmacy Technicians II	2
PRMT 101	Orientation to Pharmacy Practice	1
PRMT 102	Pharmaceutical Calculations	2
PRMT 111	Pharmacy Law and Ethics	1
PRMT 112	Pharmacy Records and Inventory Management	1
PRMT 216	IV and Sterile Product Preparation	1
PRMT 216L	IV and Sterile Product Preparation Lab	1
PRMT 217	Pharmacy Practice	2
PRMT 217L	Pharmacy Practice Lab	1
PRMT 221	Chemical/Physical Pharmacy	1
PRMT 221L	Chemical/Physical Pharmacy Lab	1
PRMT 231	Pharmacy Internship.-Community Based	3
PRMT 241	Pharmacy Internship-Hospital Based	3

## Related/General Education Courses

Course Code	Title	Credits
BADM 234	Customer Service	1
BIOL 115	Concepts of Anatomy and Physiology	3
BIOL 213	General Pathology	3
BOTE 171	Medical Terminology	4
ENGL 110	College Composition I	3
	ENGL/COMM Elective (choose one) (3 credits)	3
FYE 101	Science of Success	1
HPER 210	First Aid & CPR (Professional/Community)	2
PHIL 215	Contemporary Moral Issues	3
	General Education Electives (13 credits)	13
PSYC 111	Introduction to Psychology	3

(Eight of the credits for both programs are experiential hours normally completed during the summer semester.)

Courses with the prefix PHRM, PRMT, BIOL115, and BOTE 171 must be completed with a “C” or higher.

\*PRMT 102 has a Math entrance requirement of a minimum ACT score of 19 or completion of ASC 092.

Certificate is also available. Please see separate fact sheet for additional information.

NOTE: It is recommended for applicants to have taken algebra and chemistry while in high school.

<b>Total Required Credits</b>	<b>61</b>
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