

Pharmacy Technician (Certificate)

► Contact Information

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► 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 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 and psychology 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 a 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.

| Course Code | Course Title | Credits |
|-------------|---|---------|
| 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 | 3 |
| PRMT 111 | Pharmacy Law and Ethics | 1 |
| PRMT 112 | Pharmacy Records and Inventory Management | 2 |
| PRMT 216 | IV and Sterile Product Preparation | 1 |
| PRMT 216L | IV and Sterile Product Preparation Lab | 1 |
| PRMT 217 | Pharmacy Practice | 3 |
| PRMT 217L | Pharmacy Practice Lab | 1 |
| PRMT 221 | Chemical/Physical Pharmacy | 2 |
| PRMT 221L | Chemical/Physical Pharmacy Lab | 1 |
| PRMT 231 | Pharmacy Internship-Community Based | 4 |
| PRMT 241 | Pharmacy Internship-Hospital Based | 4 |

Related/General Education Courses:

| | | |
|----------|---|---|
| BADM 234 | Customer Service | 1 |
| BIOL 115 | Concepts of Anatomy and Physiology | 3 |
| BOTE 171 | Medical Terminology | 4 |
| ENGL 105 | Technical Communications | 3 |
| FYE 101 | Science of Success | 1 |
| HPER 210 | CPR/First Aid (<i>Professional/Community</i>) | 2 |
| PSYC 100 | Human Relations in Organizations | 2 |

Total Required Credits **44**

(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.

Associate in Applied Science degree 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.

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 (click on Program Selection Process) or contact the program at AlliedHealthCareers@ndscs.edu.

Award

Upon successful completion of the required courses, students will be awarded a certificate in Pharmacy Technician.

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.*

Revised May 2022