## A Path to a World of Opportunity

**CREIGHTON PHARMACY** 

# Creighton

School of Pharmacy and Health Professions

creighton.edu/pharmacy

and Health

## Welcome to the Doctor of Pharmacy Program.

Some describe it as a calling, while others consider it a remarkable career. Either way, it's a lifetime of challenge and discovery, scholarship and truth, reward and service. And the driving force is compassion. As part of the Creighton University Doctor of Pharmacy Program, you'll find yourself on a path that will take you anywhere you want.

Here, you're part of a close-knit community of professionals that includes students and faculty, researchers and practitioners, alumni and mentors working together to further the practice of pharmacy and its ability to improve lives while serving your community.

At the Creighton University School of Pharmacy and Health Professions, you'll become a member of one of the world's most respected professions. You'll graduate with the confidence and preparedness that ensures you're career-ready and no destination is out of reach.

## Top-Ranked School, Highly Regarded Graduates

Creighton is in the top five of private pharmacy schools and one of the leading online programs in the United States. We produce graduates that employers want to hire.

Our rigorous curriculum employs the most advanced technology, experiential clinical learning and interprofessional collaborative practice across all health sciences. So, at every point, you're given the comprehensive knowledge you need and the opportunity to apply it in real-world settings.

1 accredited online pharmacy program in the U.S.

### 2 dual degrees Pharmaceutical Sciences (MS)

& Business Administration (MBA)

86.88%

for the past five years

NAPLEX overall pass rate

\$133,030

mean annual wage for pharmacists Bureau of Labor Statistics, May 2023

82<sup>% PGY1</sup> match rate

our graduates thrive globally, surpassing traditional campus-based or state-funded schools More **1,000** than **1,000** clinical sites across the U.S.





Thrive in an interprofessional environment.

Creighton's interprofessional approach, means you'll receive a highly collaborative education with expert faculty and clinical experience.

Our pharmacy faculty includes some of the leading clinicians, researchers and educators in the country, dedicated to drive scientific knowledge and provide student opportunities to advance their expertise through broad and diverse projects. That includes patient safety, treatment and prevention of HIV infections, Parkinson's, tuberculosis and characteristics of prion entry.

As a health sciences student, you can actively contribute to open studies as a participant or research assistant. And, through classroom and clinical service activities, you'll gain the knowledge, skills and attitudes to provide patient-centered care focused on disease state management, disease prevention and patient outcomes.

## Expand your education with real experience.

Our innovative PharmD program reflects changes in pharmacy practice regarding medication therapy management and patient-centered care. The pharmacy skills lab in Omaha and Phoenix allows you to apply didactic knowledge and prepare for experiential rotations. In addition, the interprofessional nature of our programs means you'll work with other health sciences students to prepare you for a practice that reflects the real world.

Partnerships with regional and national providers offer you experiential learning opportunities in a variety of professional settings, including community pharmacies, acute care and ambulatory care clinics, in-patient hospitals and in drug information. Over 30 elective/specialty clinical rotations let you pursue interests in pediatrics, psychiatry, oncology and more. You can also choose an international experience in the Dominican Republic.

## Learn wherever you are.

#### **Omaha Pathway**

Since 1905, the pharmacy program has allowed students to earn their degree with innovative study in a full-time, traditional campus setting. You'll learn from 20+ board-certified pharmacy faculty who are award-winning leaders in their field.

Our Pharmacy Skills Lab is a sleek, tech-savvy lab that accommodates 85 pharmacy students and has areas for sterile and nonsterile compounding, community pharmacy simulation and drug information activities.

#### Phoenix Hybrid Pathway

Since 2021, Phoenix Hybrid students learn in a state-of-the-art, seven-story building serving 900 health science professional students in the heart of midtown Phoenix. Creighton University's Phoenix expansion is in partnership with the Creighton University Arizona Health Education Alliance, including Creighton, Dignity Health St. Joseph's Hospital and Medical Center, District Medical Group and Valleywise Health, to better serve the underserved populations of Arizona.

Phoenix pharmacy students experience our innovative distance learning technology for the didactic portion of the curriculum with the clinical lab component taught at the Creighton University Phoenix campus.

#### **Distance Pathway**

In 2001, Creighton University launched the first accredited Distance Pathway, providing a method to obtain a Doctor of Pharmacy degree online. The distance pathway covers the same material as the traditional campus program, but offers students the flexibility of completing coursework using distance education technology via web conferencing, discussion boards, email and other media.

The didactic portion of the distance pathway is taught on a semester basis and some elements of the pathway are synchronous (live). Students complete laboratory courses and other activities on our Omaha campus during two-week sessions in the summer.

#### **Experiential Education**

The program's clinical component includes introductory pharmacy practice experiences during the first three years and advanced experiences in the last year. Eight five-week full-time clinical rotations are required in the final year, five of which are in required practice roles and settings, with the remaining three in electives depending on the student's interests. These opportunities provide experience in actual pharmacy practice. Sites for clinical rotations are available in the region and across the country, based on the student's preferences.

The clinical component of the distance pathway is the same as the Omaha and Phoenix pathways. These clinical rotations provide experience in actual pharmacy practice. Sites for clinical rotations are available in various locations throughout the country, and students are encouraged to complete introductory and advanced experiences in their local or regional area.



## Education in the Jesuit Tradition

As a practitioner in the field of health care, pharmacists see the importance of combining science and medicine, with faith, service and spirituality. You'll find these ideals in the pharmacist oath that you take your first month of class, and many of the Jesuit values that encourage:

- Developing the whole person
- Respecting each person as an individual
- Striving toward excellence and the greater good
- Promoting justice and serving communities as women and men for and with others
- Reflecting critical thought and responsible, ethical action

You don't have to be Catholic, Christian or religious. Jesuit values show up as character, compassion and service. Our students, faculty, staff and alums are spiritually energized by Creighton's role in the community and volunteer thousands of hours of community service each year. They treat patients without health insurance, fill prescriptions and offer crucial medication counseling.



in helping marginalized communities receive vastly improved healthcare

#### "We are dedicated to fostering an inclusive culture where students, staff and faculty can thrive every day at Creighton University."

## A place where you can make a difference.

At Creighton, we produce pharmacists ready to make an impact in their profession, their patients' lives, and the communities they serve. We work in areas where health resources are limited, and we are developing new treatment regimens in the lab. And you'll find Creighton pharmacists serving generations of local families in neighborhood pharmacies. Our graduates are well-prepared for a lifetime of professionalism and purpose.

#### **Magis Clinic**

Creighton medical students founded the Magis Clinic to offer health care services to homeless and underserved residents in the Omaha area. The Magis clinic provides acute care, physical exams, mental health care, pharmacy services, lab services and referrals at no charge to those in need. Pharmacy students are part of interprofessional teams with medical and physician assistant students. They assist with collecting the patient's medication history and selecting appropriate treatment.

#### Virginia G. Piper Medical Clinic

The Virginia G. Piper Medical Clinic at St. Vincent de Paul in Phoenix (SVdP), is a free clinic that fills a gap in the health care system by serving uninsured and underserved patients. It provides improved access and quality of care to those most in need while growing skilled healthcare professionals for Arizona. The partnership between Creighton and SVdP aims to reduce health disparities disproportionately affecting low-income populations and people of color.

Pharmacy students work side-by-side with medical, nursing and physical therapy students to create an assessment and plan for patients. The clinic has a medication dispensary where pharmacy students dispense medications to patients. It has allowed the program to deeply integrate SVdP's Virginia G. Piper Medical Clinic into the pharmacy curriculum.

#### **Other Community Health Experiences**

Pharmacy students work with community partners to provide information about immunization and vaccinations to communities in need. OneWorld Community Health Centers provides service to a culturally diverse underserved population. Students gather details on immunizations in addition to vaccinating individuals at the sponsored Women's Night health fair and the Indigenous Peoples health fair.

The students partner with Youth Emergency Services to provide flu vaccines to youth experiencing homelessness and near homelessness.

#### **First Place**

Creighton health sciences students are finding they benefit as much as those they serve through a partnership with an organization in Phoenix dedicated to fostering independence for adults with autism and other neurodiversity. Through the agreement between Creighton University Health Sciences Campus – Phoenix and First Place AZ, Creighton health care providers offer services and education to an innovative residential community.

Working interprofessionally with occupational therapy students, pharmacy students review medication history and educate residents on the importance of medication adherence as they relate to their activities of daily living (ADLs). This includes conversation to set goals and recommendations for residents to improve their lifestyle and independence.

-Kevin T. Fuji, PharmD, MA, Associate Professor of Pharmacy Sciences



## **Student Success a Top Priority**

The Office of Academic and Student Affairs (OASA) is dedicated to helping students succeed both inside and outside the classroom. The OASA team builds community, provides academic support and makes the student experience meaningful. Additionally, when students face difficult questions or challenges, OASA connects them with the best resources for success.

- Partners with academic advisors and instructors to support student success in coursework and clinicals.
- Leads elective courses and teaches strategies for success in professional school with focus on wellness and persistence by academic success consultants.

- Optimizes individual performance by working with academic success consultants. Tutoring available for challenging material.
- Oversees new student orientation and onboarding.
- Supervise and assists with Student Government activities.
- Consult and refers students to University partners, including:
  - SAS (Student Accessibility Services)Title IX

  - SCS (Student Counseling Services)
  - Student Health
  - Financial Aid
  - Emergency loans
- Collaborates with Student Life Formation and Belonging.

## Improving patient care through information centers.

#### **Center for Medication Therapy Management**

The School of Pharmacy and Health Professions was the first school to partner with AdhereHealth to establish a remote site for student pharmacists and first-year residents to provide medication therapy management services. At this center, students develop an array of skills, including comprehensive medication review, patient education, written and verbal communication skills and assessment and documentation of services and therapy.

## Center for Drug Information and Evidence-based Practice

The center offers a wide range of unbiased, timely information consultations to pharmacists nationwide. These consultations allow pharmacists to make informed decisions about dosing, drug interactions, adverse drug reactions, therapeutic reviews and recommendations.





## **Admission Information**

Congratulations on everything you've done to reach this stage in your professional journey to the School of Pharmacy and Health Professions.

We know you've worked hard, and we want to help make the next step as smooth as possible. We love talking to prospective students and encourage you to schedule an appointment with our admission staff.

#### **Application Process and Scholarships**

The Creighton University School of Pharmacy and Health Professions Pharmacy program participates in the centralized application system pharmcas.org. Applicants are encouraged to apply early. We review applications on a rolling basis and award admission-based scholarships throughout the admission cycle. Once interview seats are full, we may be unable to interview additional qualified candidates.

Applicants should only apply to one pathway per admission cycle. Applying to more than one pathway does not increase an applicant's chances for admission.

Before completing your application, please learn more about our admissions requirements. The PCAT is not required for consideration for admission.

To apply, submit an online application and all supporting application materials through PharmCAS, a pharmacy centralized application service. All supporting application materials must include the following:

- An official transcript must be received from each institution the applicant has attended and/or is currently attending. Official transcripts must be received directly from the issuing institution(s).
- Two letters of recommendation

#### Semester Quarter COURSES Hours Hours General Biology I & II with labs (Coursework in botany, ecology, entomology, 8 12 anatomy, or physiology will not fulfill the biology requirement.) Human Anatomy (If enrolled in a combined anatomy/physiology course, 6 3 4.5 semester hours will be required.) General Chemistry I & II with labs\* 8 12 8 12 Organic Chemistry I & II with labs\* Calculus, Physics, or Chemistry with Quantitative Analysis (pre-calculus, 3 4.5 survey of calculus, and brief calculus courses will not fulfill the requirement) English (including Composition) 6 9 Speech (Must include public speaking.) 3 4.5 3 4.5 Psychology 3 4.5 Economics (Macroeconomics, Microeconomics, or Introductory Economics) Electives (Nine semester hours from humanities or behavioral or social sciences. Creighton undergraduate students must complete 6 hours of 18 27 Theology among the elective hours.) 63 94.5 Total

\*The chemistry and biology courses must be a two-semester, eight-hour or equivalent course sequence. A course sequence is considered to be a correlated pair of courses offering in-depth coverage of a specific field and must be at a level such that the courses would be acceptable as prerequisites to advance towards a baccalaureate degree in that discipline. For chemistry and biology courses, survey courses, courses without associated laboratories, courses designed for non-science majors, or abbreviated courses targeted toward health science majors are not acceptable as prerequisite science courses.

Creighton University School of Pharmacy and Health Professions' Doctor of Pharmacy program is accredited by the Accreditation Council for Pharmacy Education. Accreditation Council for Pharmacy Education (ACPE) 190 S. LaSalle Street, Suite 3000, Chicago, Illinois 60603-3446 312.664.3575 | Fax: 866.228.2631 | acpe-accredit.org

#### Prerequisites

For admission into the Doctor of Pharmacy program at Creighton University, you must meet the following requirements:

- A minimum of 63 semester hours or 95 quarter hours of prerequisites is required before entering the program.
- Prerequisite courses must be completed at any regionally accredited institution located within the United States and must be completed with a grade of C or better (a C- grade is not acceptable). Coursework from institutions that evaluate students with a narrative rather than numeric or alpha grade is not accepted.
- Completion of the acceptable General Chemistry sequence is required prior to admission consideration.
- All prerequisite coursework must be complete by August 1 of the year of matriculation.
- International students: To provide adequate time for completion of international student paperwork and visa processing, we require all prerequisite coursework to be completed at a United States institution and all transcripts received by our office no later than July 1 of the year of matriculation.

### Learn More



Application Process and Scholarships



## A Leader in Health Sciences Education

Creighton University is a nationally recognized institution that delivers a leading health sciences education. Our interprofessional approach reflects the future of clinical care and is an extension of our classroom teaching. This innovative enterprise, one of the first in the nation, ensures students in Creighton's health sciences programs receive a team-based education that prepares them to collaborate and share knowledge with other healthcare professionals in their future careers.

The collaborative approach is the key to delivering better care to improve the patient experience—and you'll learn that firsthand as a Creighton student.

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For more information: call 402.280.2662 or visit creighton.edu/pharmacy