



YOU WANT [TO BE A PHARMACIST.]

WE'LL BUILD YOUR FUTURE



CHICAGO COLLEGE OF PHARMACY

MIDWESTERN UNIVERSITY

Tomorrow's Healthcare Team

WWW.MIDWESTERN.EDU

555 31st Street | Downers Grove, Illinois 60515

800/458-6253 | admissIL@midwestern.edu

CAREERS IN PHARMACY

- According to the Bureau of Labor Statistics, the median salary of pharmacists in 2017 was **\$124,170**, and the growth of pharmacist jobs is expected to increase 6% each year through 2026.
- Cited as one of the 20 Best High-Paying Jobs of 2017 by *U.S. News & World Report*.
- Number of retail prescriptions expected to be filled in 2021: 4.75 billion.
- Pharmacists may specialize in various areas of medical care, such as: cardiology, oncology, pediatrics, infectious diseases, critical care, and many others.

Key Pharmacy Web sites:

Pharmacy Centralized Application Service (PharmCAS)

pharmcas.org

Pharmacy College Admissions Test (PCAT)

pcatweb.info

American Pharmacists Association (APhA)

pharmacist.com

American Society of Health-System Pharmacists (ASHP)

ashp.org

Pharmacy is Right for Me

pharmacyforme.org



MIDWESTERN UNIVERSITY

Tomorrow's Healthcare Team

WWW.MIDWESTERN.EDU

ACCREDITATION

The Doctor of Pharmacy (Pharm.D.) degree program is accredited by the Accreditation Council for Pharmacy education (ACPE)

190 S. LaSalle Street, Suite 2850 | Chicago, IL 60603-4810
312.664.3575 | fax 312.664.4652 | www.acpe-accredit.org

Midwestern University is accredited by The Higher Learning Commission

230 S. LaSalle Street, Suite 7-500 | Chicago, IL 60604-1411
800.621.7440 | www.hlcommission.org

CHICAGO COLLEGE OF PHARMACY

As a student at Northwestern University's Chicago College of Pharmacy (CCP), you will learn from faculty mentors and skilled practitioners who will guide you on your journey to become an integral part of the healthcare team.

The Chicago College of Pharmacy develops professionals who provide care and services in a variety of practice areas such as community pharmacies, hospitals, managed care facilities, clinics, educational institutions, and pharmaceutical companies. Students earn their Doctor of Pharmacy degree (Pharm.D.) after a minimum of two years of pre-pharmacy coursework at another accredited college or university and then successful completion of CCP's full-time doctoral program.

- Beginning in the fall of 2019, students have a **choice in the length of their curriculum**. Each option is specially designed to provide students with the flexibility and opportunities they desire:

- **Three-year year-round curriculum** offers a fast-track, intensive program that prepares students to begin their pharmacy careers as quickly as possible, while still benefiting from a well-rounded education focused on excellent patient care. Students in this program attend courses year-round, including summers, and graduate in late August.

- **Three-and-a-half-year curriculum** offers two summers free of coursework, which may be used for pharmacy enrichment experiences, such as summer internships, research, and/or a pharmacy-related job. Students in this program graduate in early March, which allows them to get a jump start on their job search or prepare for residency training.

- During the first professional years of the program, students complete required courses, elective courses, and introductory pharmacy practice experiences.

- Students **collaborate with faculty mentors** with clinical and scientific expertise, who provide real-life examples to illustrate concepts.
- Courses may also include workshops where students **work in small groups to solve problems and discuss patient cases**, using a variety of learning technologies.
- Some courses include **laboratories** where students practice formulating unique drug dosage forms or practice patient care in simulated environments.



- The final professional year transitions into **experiential learning at diverse clinical rotation sites**.

- CCP partners with the top medical centers, clinics, and community pharmacies in the Chicago area to provide rotations. These include Northwestern Memorial Hospital, Rush University Medical Center, Loyola University Medical Center, Advocate clinics and hospitals, and many others.

- Students may opt to complete their final **rotations out-of-state**, subject to certain terms, conditions, and availability. Limited elective **international rotations** are also available.

- **Twenty pharmacy-related student organizations** on campus allow students to develop leadership skills, get involved in community service projects, and build their networks within professional pharmacy organizations.

- CCP graduates join nearly **4,000 alumni** who practice in all areas of pharmacy throughout the country.

- Our alumni remain engaged in the University and frequently interact with CCP students to share career advice.

TRADITIONAL ADMISSIONS

ADMISSION REQUIREMENTS:

1. A preferred minimum cumulative GPA and science GPA of 2.50 on a 4.00 scale.
2. Competitive test scores on the Pharmacy College Admissions Test (PCAT) earned no more than five years prior to the planned enrollment year.
3. Two letters of recommendation:
 - One from a college professor who has taught the student or from a prehealth advisor (required)
 - One from a pharmacist or healthcare professional who knows the student well (preferred)
4. Demonstrate motivation for a pharmacy career through volunteer activities, work, life experiences, community service, and/or extracurricular activities that focus on people or service.
5. Participation in the on-campus Interview Day, when invited to do so.

APPLICATION DEADLINE:

Students must apply for admission via the Pharmacy College Application Service (PharmCAS). The deadline for submitting a completed PharmCAS application is **March 1st**; however, students are strongly encouraged to apply early in the cycle. Applications will be accepted on a first-come, first-serve basis until all seats are filled. Early application is highly recommended for students desiring the **three-year curriculum** as seats in this program are limited.



Prerequisite Coursework	Sem Hrs	Qtr Hrs
English composition	6	9
Biology with lab	8	12
Anatomy (human or vertebrate)	3	4
General chemistry with lab	8	12
Organic chemistry with lab	8	12
Physics	3	4
Calculus	3	4
Statistics	3	4
Speech/public speaking	3	4
Economics (micro, macro, or general)	3	4
Social and behavioral sciences (any two courses in the areas of psychology, sociology, anthropology, or political science)	6	9
General education (any three courses in the areas of humanities, fine arts, foreign language, business, or computer science)*	8	12

*Science, math, physical education, and healthcare courses are not accepted

PHARMCAS EARLY DECISION PROGRAM

If you are currently attending college and already know that you'd like to pursue your Pharm.D. degree at Midwestern University, then this program may be ideal for you.

- It is a binding option that is available to you and allows you to seek an early decision about your acceptance to CCP.
- If you are interested, it entails that you apply only to CCP, and do so by September 3, 2019.
- It also requires that if accepted, you will enjoy the benefit of being finished with the pharmacy school application process, and you will enroll in CCP with the next class of pharmacy students in the following fall.



KEY DATES FOR THE PHARMCAS EARLY DECISION PROGRAM APPLICATION PROCESS FOR FALL 2020 ENROLLMENT:

September 3, 2019

By this date, PharmCAS must receive:

- Your complete PharmCAS application
- All official transcripts
- PCAT scores
- Application fee

If the deadline is missed for any of these items, then PharmCAS will automatically change your file to “regular” status, and you’ll participate in the traditional application process.

September and October

Applications will be reviewed. Competitive candidates will be invited to participate in on-campus interviews at this time.

October 18, 2019

By this date, you will be offered one of these:

Early Accepted Admission

- You must accept this offer of admission.
- You may not apply to other PharmCAS institutions.
- You save time and money from applying to additional schools and traveling for interviews.

Denied Admission

- You may apply to other PharmCAS institutions for additional fees.

Deferred to “regular” application status

- You may be offered admission to CCP at a future date
- You may apply to other PharmCAS institutions for additional fees.

EARLY ASSURANCE ADMISSIONS

If you are a high school senior or first-year college freshman and are motivated to become a pharmacist, then our Dual Acceptance Program (DAP) or Pre-Pharmacy Advantage Program (PPA) may be ideal for you.

These early assurance programs offer you the opportunity to gain an early acceptance into Midwestern University's Chicago College of Pharmacy (CCP) and complete your pre-requisite courses at an affiliated school. If you fulfill all program requirements, then you may enjoy these benefits:

- The PCAT exam requirement is waived
- The traditional PharmCAS application is not needed
- Your seat in CCP is assured and you may begin our three- or three-and-a-half-year Doctor of Pharmacy curriculum.

DUAL ACCEPTANCE PROGRAM www.midwestern.edu/DAP

The DAP has affiliation agreements with select **four-year institutions**. Participants attend these schools to complete all pre-pharmacy coursework. Upon timely completion of all program requirements, students then transfer to Midwestern University to begin the Doctor of Pharmacy curriculum.

Affiliated Institutions:

Benedictine University	Lisle, IL	ben.edu
Dominican University	River Forest, IL	dom.edu
Elmhurst College	Elmhurst, IL	elmhurst.edu
Hebrew Theological College	Skokie, IL	htc.edu
Illinois Institute of Technology	Chicago, IL	iit.edu
Lewis University	Romeoville, IL	lewisu.edu
Loyola University Chicago	Chicago, IL	luc.edu
Millikin University	Decatur, IL	millikin.edu
Rockford University	Rockford, IL	rockford.edu
University of Saint Francis	Fort Wayne, IN	sf.edu
University of Wisconsin-Milwaukee	Milwaukee, WI	uwm.edu

PRE-PHARMACY ADVANTAGE PROGRAM www.midwestern.edu/PPA

In partnership with select **community colleges**, the PPA program allows participants earn an Associates in Science degree while they complete all pre-pharmacy coursework. Upon timely completion of all program requirements, students then transfer to Midwestern University to begin the Doctor of Pharmacy curriculum.

Affiliated Institutions:

College of DuPage	Glen Ellyn, IL	cod.edu
Henry Ford College	Dearborn, MI	hfcc.edu
Prairie State College	Chicago Heights, IL	prairiestate.edu

BOTH THE DAP AND PPA PROGRAMS OFFER TWO TRACKS FOR ADMISSIONS:

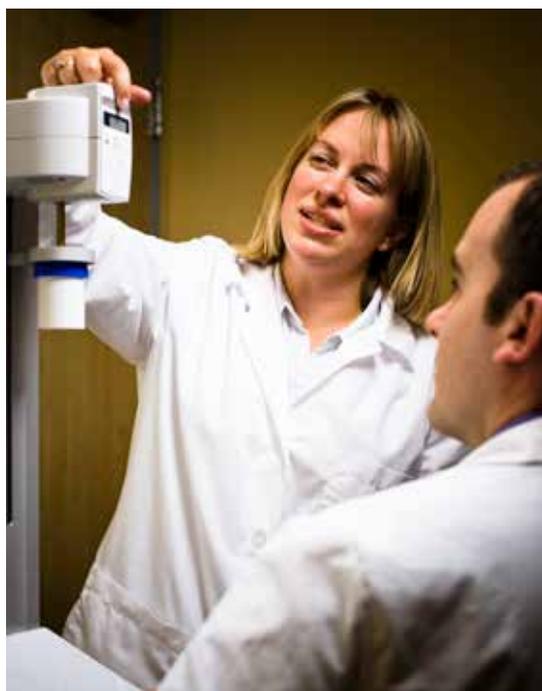
► Track #1:

- Be a **senior in high school** at the time of application
- Apply to one or more of the affiliate schools and later gain acceptance
- Refer to GPA requirements below.
- Achieve one of these scores on college entrance exams:
 - **ACT of 24** or higher (submit scores directly using code **6400**)
 - **SAT of 1190** or higher (submit scores directly using code **3788**)
- Completed application and official high school transcripts are due on the following dates:
 - Early Decision: **November 1st***
 - Regular Decision: **February 15th**
- All pre-pharmacy coursework must be completed within two years at the affiliate school.

► Track #2:

- Be a **full-time first-year student at the affiliate school** at the time of application
(Note: This track may not be available at all DAP-affiliate schools.)
- Refer to GPA requirements below.
- Completed application and official affiliate school transcripts are due on **June 6th**
- All pre-pharmacy coursework must be completed within two years at the affiliate school from the time of DAP/PPA program acceptance. (Please note: classes begin each fall at Northwestern University; mid-year transfers are not available.)

Applications for both programs and tracks are free and available online on the respective programs' Web pages. Applicants should additionally reflect a proper motivation for and commitment to the pharmacy profession. Upon review of completed applications and submitted transcripts, invitations for participation in Interview Day will be extended, after which tentative admission decisions are rendered.



Cumulative GPA Minimum Requirements

		Required for Admission into DAP/PPA	Required for Transfer into MWU CCP ³
DAP ►	Track 1	3.2 ¹	3.0
	Track 2	3.0 ²	3.0
PPA ►	Track 1	3.0 ¹	3.2
	Track 2	3.2 ²	3.2

¹ Weighted cumulative high school GPA

² From two semesters of full-time college coursework at the affiliate school

³ A minimum 2.5 GPA in science courses must also be achieved in addition to other program requirements for Early Assurance transfer into Northwestern University's Chicago College of Pharmacy. Please refer to the programs' webpages for complete details.

* Unlike the PharmCAS Early Decision Program for traditional admissions, Early Decision acceptance offers for the DAP and PPA are non-binding.

MIDWESTERN UNIVERSITY *Tomorrow's Healthcare Team*

We are a graduate university located in Downers Grove, just 25 miles west of Chicago, and home to nearly **3,000 diverse health-profession students**. Our beautiful campus features 105 acres of wooded land and provides students with excellent living and learning opportunities.

The University embraces the **One Health Initiative**, which recognizes the connection between human, animal, and environmental health, and teaches students to effectively educate their patients on these interactions.

In the Chicago College of Pharmacy, we offer an array of **career resources** and professional development opportunities to enhance our pharmacy students' readiness to begin their pharmacy careers or attain post-graduate education opportunities.

The **safety and security** of all members of our academic community is a top priority. For more information about our campus safety statistics, visit the national Campus Safety and Security database at <http://ope.ed.gov/security/index.aspx>.



Degree programs offered on the Downers Grove Campus

- Doctor of Osteopathic Medicine (D.O.)
- Doctor of Pharmacy (Pharm.D.)
- Doctor of Physical Therapy (D.P.T.)
- Master of Medical Science in Physician Assistant Studies (M.M.S.)
- Doctor of Occupational Therapy (D.O.T.)
- Master of Arts in Biomedical Sciences (M.A.) and Master of Biomedical Sciences (M.B.S.)
- Doctor of Clinical Psychology (Psy.D.)
- Doctor of Dental Medicine (D.M.D.)
- Master of Science in Speech-Language Pathology (M.S.)
- Doctor of Optometry (O.D.)



MIDWESTERN UNIVERSITY
Tomorrow's Healthcare Team

WWW.MIDWESTERN.EDU

555 31st Street | Downers Grove, Illinois 60515
800/458-6253 | admissIL@midwestern.edu

Join Chicago College of Pharmacy on social media:



facebook.com/chicagocollegeofpharmacy



twitter.com/MWUCCP



instagram.com/mwuccpharmacy

Visit our Website at www.midwestern.edu/CCP for complete admission requirements.