



*Robert 9*

# PRE-PHARMACY

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CONCORDIA  UNIVERSITY  
W I S C O N S I N

# Our mission

The School of Pharmacy is committed to the development of pharmacists who are servant leaders, dedicated to providing value-based, patient-centered care that improves the health of our communities in rural and urban areas through excellence in teaching, research, service, and practice.

# Our program

As a Concordia pharmacy student, you can expect to acquire a world-class clinical and scientific knowledge base and experience active applied learning throughout your degree program. Our highest priority is helping you develop your talents for a rewarding life, not only a career. Accomplished and caring faculty teach and mentor each individual student in a welcoming student-centered environment. To help students advance their future careers, we provide the option of unique pathways throughout the Doctor of Pharmacy curriculum and in dual-degree programs, including the PharmD/MBA (business), PharmD/MPH (public health), and PharmD/MPD (product development). Program Highlights:

- Consistently ranked by graduates as a top choice
- Beautiful location on the shores of Lake Michigan
- Outstanding job and residency placement rates
- ACPE Noteworthy program
- AACP award-winning program

# Our university

Concordia University Wisconsin is a Lutheran higher education community committed to helping students develop in mind, body, and spirit for service to Christ in the Church and the world. This mission is what drives us every day, and we aim to uphold it in every class, residence hall, and chapel service.



# Why Pharmacy

When people picture a pharmacist, they may think of their local community pharmacist dispensing medications and providing healthcare advice. While community pharmacy is a common and rewarding route for pharmacists, there are many other career options in pharmacy.

For example, clinical pharmacists provide direct patient care in a wide variety of settings and can specialize in a certain area, such as oncology, infectious disease, or internal medicine, just to name a few. More than half of pharmacists serve patients and communities in clinics, hospitals, government agencies, research companies, and in academia.

## Career paths include:

- Ambulatory Care
- Cardiology
- Community
- Critical Care
- Drug Information
- Emergency Medicine
- Endocrinology
- Infectious Disease
- Long-term Care
- Managed Care
- Mental Health
- Nuclear Pharmacy
- Oncology
- Pain Management
- Pharmaceutical Research
- Pharmacogenomics
- Public Health and Public Policy
- Transplant Medicine

And many more at: [pharmacyforme.org/pharmacy-careers](https://www.pharmacyforme.org/pharmacy-careers)





# Pre-pharmacy course requirements

## Courses

Biology + Labs	8 Cr.
General Chemistry + Labs	8 Cr.
Organic Chemistry + Labs	8 Cr.
General Physics I (with or without lab)	3-4 Cr.
Advanced Science Elective Course(s)*	4-5 Cr.
Calculus	3 Cr.
Statistics	3 Cr.
English Composition	3 Cr.
Interpersonal Comm./Public Speaking	3 Cr.
General Education Electives	12 Cr.
<b>Total Credits</b>	<b>56 Cr.</b>

\*Examples of an Advanced Science Elective include: Physics II, Physiology, Anatomy, Anatomy & Physiology, Microbiology, Biochemistry, Cell Biology, Molecular Biology, Genetics, or other advanced science courses.

# Early Assurance Pathway

High school seniors who plan to complete the pre-pharmacy courses at Concordia may be eligible for the CUW Early Assurance Pathway. To be eligible, high school seniors must:

- Be admitted to Concordia University
- Achieve a minimum high school GPA of 3.0 (4.0 scale)
- Complete and submit the Early Assurance Pathway application by February 1 of their senior year in high school
- Submit two letters of reference by February 1 of their senior year in high school
- Interview at Concordia University Wisconsin, if invited, in February of their senior year in high school

Students who are in the CUW Early Assurance Pathway can choose their path (2+4, 3+4, or 4+4) to progress into the PharmD program. Early Assurance students will still complete the pharmacy school application process, but have a few added benefits. You'll be able to:

- Fast-track the pharmacy school admissions process
- Work with a faculty mentor in the school of pharmacy who will help you develop your pharmacy career interests
- Have access to a pharmacy school admissions counselor to ensure that you are meeting the progression requirements

To maintain eligibility in the Early Assurance Pathway, students are required to maintain a 3.0 cumulative GPA and a C or better in all pre-pharmacy courses taken prior to applying for pharmacy school. All pre-pharmacy coursework should be completed at CUW. AP and dual credit courses will be considered to satisfy pre-pharmacy coursework. Additionally, all pre-pharmacy courses that have been completed before applying to pharmacy school must be completed without withdrawing from or repeating any of the required courses.



# Pathways to pharmacy

There are several paths for pre-pharmacy students to gain admission into the Doctor of Pharmacy (PharmD) program. No matter which path you choose, the Office of Student Affairs in the School of Pharmacy at Concordia is available to help you along the way.

## 2+4 plan

The 2+4 plan is the quickest path to a PharmD degree at Concordia. Students who choose this path will take the required pre-pharmacy courses (56 credits) over the course of two years, and apply for admission to the PharmD program during their sophomore (second) year at Concordia.

While taking the required Pre-Pharmacy courses, students oftentimes take the required Concordia Core courses on this path during their first and second year of undergrad. Alternatively, students may choose to take unfulfilled core courses that are not required in the Pre-Pharmacy curriculum, but are required to graduate from Concordia, during pharmacy school.

## 3+4 plan

Students who choose this path will take the required pre-pharmacy courses (56 credits) over the course of three years at Concordia, and apply for admission to the PharmD program during their junior (third) year at Concordia.

The 3+4 pathway is designed to allow students to complete a Bachelor of Science in pharmaceutical sciences (BSPS) or a Bachelor of Science in public health (BSPH) upon completion of the first year in pharmacy school, allowing students to earn a bachelor's and doctoral degree in seven years.

Students who are on track to successfully complete the BSPS or BSPH degree requirements are eligible for the BSPS or BSPH P1 Academic Merit Scholarship, which is applied to the P1 year and equivalent to the student's most recent Academic Merit Scholarship from Concordia's undergraduate program.

## 4+4 plan

Students who choose this path have a strong desire to complete a bachelor's degree before beginning the PharmD program at Concordia.

Students on this path most often choose a major in Biology, Biomedical Sciences, or Chemistry. Students will take the required pre-pharmacy courses (56 credits) along with the required courses for their selected major over the course of four years at Concordia, and apply for admission to the PharmD program during their senior (fourth) year at Concordia.

Connect   
**WITH US**  
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