

COLLEGE OF SCIENCE, HEALTH AND PHARMACY

The College of Science, Health, and Pharmacy (CSHP) offers graduate programs in the Master of Arts (MA) and Master of Science (MS) degrees and the Doctor of Pharmacy (PharmD) program.

Master's degrees within the college include MA degrees in Biomedical Sciences, Clinical Mental Health Counseling, School Counseling and MS degrees in Actuarial Sciences, Bioinformatics and Computational Biology, Biology, Biotechnology and Chemical Sciences, Computer Science, Cyber Security and Information Assurance, Data Science, Health Informatics, Integrated Biomedical Sciences, Mathematics and Pharmaceutical Sciences.

The MA in Biomedical Sciences degree program is designed to help students enhance their understanding of the biological disciplines that are the intellectual foundation for medical school or other professional health science programs. The program also builds formal skills in the analysis of the biomedical literature and of ethical questions that impact the medical profession. It is appropriate for students with a good overall medical school/professional school application package who need an additional opportunity to demonstrate their ability to master challenging coursework.

The MA degree in Clinical Mental Health Counseling is designed to prepare students to become Licensed Professional Counselors. All students will complete 600 hours of internship as part of the program. The MA degree in School Counseling prepares students for credentialing as a School Counselor in Illinois. Please check other states to ensure that the program meets their specific criteria.

The MS programs prepare students for work in a variety of applied science industries, including computer science, food science, biopharmaceuticals and clinical diagnostics, or for academic research and graduate study. It is an interdisciplinary program in which a student may concentrate in biotechnology and biotechnology management. These programs also prepare students for further study toward doctoral degrees.

Students in the master programs receive:

- Relevant coursework in a rigorous, yet flexible and broad-based curriculum.
- Research, internship, study abroad, community engagement, and on-campus employment opportunities.
- Career development and preparation for doctoral programs, professional schools, and the scientific workforce.
- An academic environment that fosters collaboration among students.
- Personalized advising and mentoring from experienced faculty.

The PharmD program at Roosevelt is an intensive, accelerated program designed for students willing to commit to a rigorous course of study and who are dedicated to promoting social justice through healthcare.

Established in 2011 as the first 3-year PharmD program in the Midwest, we are known for small class sizes and the personal attention that our faculty offer to students. Our graduates have attained positions in competitive post-graduate residencies and are working in a wide array of

settings, including community pharmacies, home infusion pharmacies, and as clinical consultants in hospitals.

Students in the PharmD program receive:

- Immunization training and certification during your first term so you can help provide flu shots to patients the Fall of your first year
- Faculty who are dedicated to student growth and success and who know our students by name
- Clinical experiences early and throughout the program with clinical faculty at top medical facilities in Chicago
- Opportunities to conduct research side-by-side with our faculty in the lab and in clinical practice
- Leadership opportunities through student professional pharmacy organizations
- Community service opportunities throughout the program

Roosevelt University Pharmacy prepares students to be competent, committed, and compassionate healthcare professionals. We know those qualities are key to developing the best pharmacists who will be ready to join the healthcare team and promote social justice through the care they provide to their patients.