## **Applied Science Pre-Pharmacy**

Pharmacy school is just one of many career options with a degree in Applied Science. UW-Stout's Applied Science program provides everything needed to enter pharmacy school. Pharmacy schools are competitive and look for well-rounded students. Check out more pharmacy schools through the American Association of Colleges of Pharmacy at <a href="https://www.aacp.org">www.aacp.org</a>.



Admission Statistics											
	Z Z	M		⊴							
	University of MN	University of WI	Ferris State	University of IA							
Number Applied	1124	400	300	655							
Number Accepted	167	130	75	108							
Average GPA	3.58	3.64	3.5								
Average PCAT	80%	70%	70%	83%							

Semesters Required for Entrance Into Pharmacy School UW-Stout courses to fulfill requirements for entrance into pharmacy school*											
	Biology BIO-135,136	Anatomy and Physiology BIO-234, BIO-362	Microbiology BIO-306	Genetics BIO-332	General Chemistry CHEM-135, 136	Organic Chemistry CHEM-201,204/206	Physics PHYS-241/242	Math MATH-153/154	Statistics STATS-320		
University of Minnesota-Twin Cities	1	2	1		2	2	2	1			
University of Wisconsin- Madison	2	1	1		2	2	2	2	1		
Ferris State University	2	2	1	1	2	2	2	2			

<sup>\*</sup>This is a general guideline that is subject to change.

Note: All upper level science and math courses are highly recommended by all preprofessional pharmacy programs. Courses such as English, social sciences, and humanities are also required for entry into pharmacy school.

## **Important Factors to Consider**

**Internship:** The Applied Science program requires an internship to graduate, so students interested in pharmacy school should seek an experience in that field.

**Volunteer Experience:** It is recommended that students show an interest in the pharmaceutical profession through volunteer experiences within the community.

**Research:** Research experiences are provided to enhance a student's professional development. Students should seek out research activities early on to provide opportunities to publish peer-reviewed papers and present at regional and national meetings.

**Testing-PCAT:** The Pharmacy College Admission Test (PCAT) consists of 240 multiple-choice items and two writing topics, and candidates are given four hours to complete the test. The five sections are verbal, quantitative ability, biology, chemistry, and reading comprehension. Scores run between 200 and 600. More information on the PCAT can be found at <a href="https://www.pcatprepinfo.com">www.pcatprepinfo.com</a>. com.

