



Natural Sciences: Bachelor of Science in Pre-Pharmacy Track

Degree Offered: B.S. Natural Sciences-Health Sciences

Daemen offers two unique 3+4 pharmaceutical studies opportunities.

Program Overview:

- Pre-PharmD students at Daemen College major in the Natural Sciences/Health Sciences specialization. The first three years at Daemen College include all of the courses required for acceptance into Doctor of Pharmacy programs at the University at Buffalo and D'Youville College, and provide students with a strong scientific background leading to success in their professional program.
- Core concentrations in health policy can set you apart from other pre-pharmacy students.

Become a Pre-Pharmacy Major at Daemen College:

- Strong scientific preparation by highly qualified faculty
- State-of-the-art laboratories and equipment
- Friendly, student-centered department and college

Requirements for Admission into the Daemen College Pre-Pharmacy program:

- Minimum High School GPA of 3.0
- Minimum SAT score of 1080

Required courses for Pre-Pharmacy Track:

Science: General Biology I and 2, General Chemistry I and 2, Organic Chemistry I and II, Physics I and II, Biochemistry, Microbiology, Anatomy and Physiology I and II, General Physiology, Contemporary Chemical Analysis, Scientific Language and Literacy

Core Curriculum (45 credits required): English Composition, Advanced Composition, Calculus & Analytic Geometry I and 2, Psychology and/or Sociology and/or Economics, Statistics

Recent Graduates:

Recent Graduates have attended the University at Buffalo's School of Pharmacy and the Wegman's School of Pharmacy at St. John Fisher College.

Unique 3+ 4 Program with the University at Buffalo School of Pharmacy and Pharmaceutical Sciences:

Daemen College and the University at Buffalo School of Pharmacy and Pharmaceutical Sciences have partnered to offer highly qualified students an opportunity to earn their Doctor of Pharmacy degree in 7 years. Two students are accepted as freshmen into this program annually and are considered for admittance into the UB School of Pharmacy PharmD program as long as they meet program requirements, including a specified grade point average.* After successful completion of their first year of pharmacy school, a B.S. in Natural Sciences-Health Sciences will be conferred by Daemen College.

Requirements for Admission into the University at Buffalo School of Pharmacy and Pharmaceutical Sciences:

- A cumulative quality point average and science GPA of 3.0
- PCAT Score (Minimum 300)
- Minimum 3 reference letters
- Personal Essay
- Personal Interview

*Admittance to UB School of Pharmacy PharmD – students must meet all of the program requisites, criteria, and standards.

Unique 3+4 Doctor of Pharmacy program with D'Youville College School of Pharmacy:

Students can fulfill requirements for both a Bachelor of Science and Doctor of Pharmacy degree by successfully completing three years of undergraduate study in the Natural Science/Health Sciences/Pharmacy Track at Daemen, and then apply to D'Youville College School of Pharmacy to earn a PharmD. Up to 10 seats annually are offered to qualified Daemen students.** If admitted, all credits earned during the first year of the PharmD curriculum will be recognized by Daemen College and applied toward completion of students' bachelor's degrees.

Requirements for Admission into the D'Youville College School of Pharmacy

- A minimum 2.5 cumulative grade point with no grade lower than a C and no grade lower than a B in any pharmacy prerequisite courses
- PharmCAS application
- PCAT Score \geq 60th percentile
- Three reference letters
- Admissions interview

**Admittance to the D'Youville College School of Pharmacy PharmD – students must meet all of the program requisites, criteria, and standards.