

Thank you for your interest in the University at Buffalo!

You are ready to apply via PharmCAS when you plan to have all undergraduate prerequisite courses completed by the end of the summer semester prior to fall matriculation. The following courses satisfy prerequisite expectations for our professional Doctor of Pharmacy [PharmD] degree program:

Pharmacy Prerequisite Courses

Introductory Biology I with Laboratory
 Introductory Biology II with Laboratory
 General Chemistry I with Laboratory
 General Chemistry II with Laboratory
 Organic Chemistry I with Laboratory
 Organic Chemistry II with Laboratory
 Calculus I
 Anatomy
 Physiology
 Microbiology
 Biochemistry
 Statistics
 English Composition I
 English Composition II
 Social Behavioral Science

Niagara University Courses

BIO 121 General Biology I & BIO 123L General Biology Lab I
 BIO 122 General Biology II & BIO 124L General Biology Lab II
 CHE 111 General Chemistry I & CHE 113L General Chemistry Lab I
 CHE 112 General Chemistry II & CHE 114L General Chemistry Lab II
 CHE 221 Organic Chemistry I & CHE 223L Organic Chemistry Lab I
 CHE 222 Organic Chemistry II & CHE 224 Organic Chemistry Lab II
 MAT 111 Calculus I
 BIO 231 & 232 & 233L & 234L Anatomy & Physiology I & II with Labs
 BIO 231 & 232 & 233L & 234L Anatomy & Physiology I & II with Labs
 BIO 212 Microbiology & BIO 213 Microbiology Lab
 CHE 345 Biochemistry
 MAT 102 Intro Statistics or PSY 221 Statistics for Psych
 WRT 100 Thinking and Writing
Students should consult with their academic advisor
 Any course offered in CMS, ECO, PSY, or SOC