

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

Erie Community College Courses

Introductory Biology I with Laboratory	BI 110 Biology I & BI 115 Laboratory
Introductory Biology II with Laboratory	BI 112 Biology II & BI 117 Laboratory
General Chemistry I with Laboratory	CH 180 University Chemistry I & CH 181 Laboratory
General Chemistry II with Laboratory	CH 182 University Chemistry II & CH 183 Laboratory
Organic Chemistry I with Laboratory	CH 220 Organic Chemistry I & CH 221 Laboratory
Organic Chemistry II with Laboratory	CH 222 Organic Chemistry II & CH 223 Laboratory
Calculus I	MT 175 Survey of Calculus I or MT 181 Calculus & Analytic Geometry I
Anatomy	BI 150 & BI 151 & BI 152 & BI 153 Anatomy & Physiology I & II
Physiology	BI 150 & BI 151 & BI 152 & BI 153 Anatomy & Physiology I & II
Microbiology	BI 230 Microbiology
Biochemistry	<i>Comparable course not offered at Erie Community College</i>
Statistics	MT 143 Introductory Statistics I or MT 144 Introductory Statistics II
English Composition I	EN100 Composition I: Rhetorical Strategies
English Composition II	EN101 Comp for Humanities or EN102 Comp for STEM students
Social Behavioral Science	Any course offered in AN, EC, PS, or SO