

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 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 |