

**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**

**Queensborough Community College Courses**

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| Introductory Biology I with Laboratory  | BI 201 General Biology I   |
| Introductory Biology II with Laboratory | BI 202 General Biology II  |
| General Chemistry I with Laboratory     | CH 151 General Chemistry I   |
| General Chemistry II with Laboratory    | CH 152 General Chemistry II  |
| Organic Chemistry I with Laboratory     | CH 251 Organic Chemistry I   |
| Organic Chemistry II with Laboratory    | CH 252 Organic Chemistry II  |
| Calculus I                              | MA 441 Analytic Geometry & Calculus I                                    |
| Anatomy                                 | BI 235 Human Anatomy or [BI 301 & BI 302 Anatomy & Physiology I & II]    |
| Physiology                              | BI 421 Human Physiology or [BI 301 & BI 302 Anatomy & Physiology I & II] |
| Microbiology                            | BI 311 Microbiology  |
| Biochemistry                            | <i>Comparable course not offered at Queensborough Community College</i>  |
| Statistics                              | MA 336 Statistics  |
| English Composition I                   | EN 101 English Composition I   |
| English Composition II                  | EN 102 English Composition II: Introduction to Literature                |
| Social Behavioral Science               | Any course offered in ANTH, ECON, PSYC, SOCY, or SP                      |