

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 | Baruch College Courses |
|-----------------------------------------|--------------------------------------------------------------------------|
| Introductory Biology I with Laboratory | BIO 2010 Principles of Biology I |
| Introductory Biology II with Laboratory | BIO 3001 Principles of Biology II |
| General Chemistry I with Laboratory | CHM 2003 General Chemistry I |
| General Chemistry II with Laboratory | CHM 3001 General Chemistry II |
| Organic Chemistry I with Laboratory | CHM 3003 Principles of Organic Chemistry I |
| Organic Chemistry II with Laboratory | CHM 3006 Principles of Organic Chemistry II |
| Calculus I | MTH 2610 Calculus I or MTH 2630 Analytic Geometry & Calculus I |
| Anatomy | BIO 3010 Comparative Vertebrate Anatomy |
| Physiology | BIO 3025 Human Physiology or BIO 4010 Human Physiology |
| Microbiology | BIO 4004 Microbiology |
| Biochemistry | CHM 4900 Biochemistry |
| Statistics | STA 2000 Business Statistics I or STA 2100 Statistics for Social Science |
| English Composition I | ENG 2100 Writing I |
| English Composition II | ENG 2150 Writing II |
| Social Behavioral Science | Any course offered in ANT, COM, ECO, PSY, or SOC |