

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 | Jamestown Community College Courses |
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| Introductory Biology I with Laboratory | BIO 1570 Principles of Biology I |
| Introductory Biology II with Laboratory | BIO 1580 Principles of Biology II |
| General Chemistry I with Laboratory | CHE 1550 College Chemistry I |
| General Chemistry II with Laboratory | CHE 1560 College Chemistry II |
| Organic Chemistry I with Laboratory | CHE 2530 Organic Chemistry I |
| Organic Chemistry II with Laboratory | CHE 2540 Organic Chemistry II |
| Calculus I | MAT 1630 Calculus I or MAT 1710 Calculus & Analytic Geometry I |
| Anatomy | BIO 2510 Anatomy & Physiology I & BIO 2520 Anatomy & Physiology II |
| Physiology | BIO 2510 Anatomy & Physiology I & BIO 2520 Anatomy & Physiology II |
| Microbiology | BIO 2531 Microbiology |
| Biochemistry | BIO 2800 Cell and Molecular Biology |
| Statistics | MAT 1540 Elementary Statistics |
| English Composition I | ENG 1530 English Composition II or ENG 1510 English Composition I |
| English Composition II | ENG 1540 Writing About Literature or ENG 1530 English Composition II |
| Social Behavioral Science | Any course offered in ANT, CMM, ECO, PSY, or SOC |