

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

Medaille College Courses

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| Introductory Biology I with Laboratory | BIO 101 Biology |
| Introductory Biology II with Laboratory | BIO 120 Botany or BIO 220 Cell Biology |
| General Chemistry I with Laboratory | CHE 200 General Chemistry I |
| General Chemistry II with Laboratory | CHE 201 General Chemistry II |
| Organic Chemistry I with Laboratory | CHE 300 Organic Chemistry I |
| Organic Chemistry II with Laboratory | CHE 301 Organic Chemistry II |
| Calculus I | MAT 251 Calculus I |
| Anatomy | BIO 160 & BIO 161 Human Anatomy and Physiology I & II |
| Physiology | BIO 160 & BIO 161 Human Anatomy and Physiology I & II |
| Microbiology | BIO 200 Microbiology |
| Biochemistry | CHE 400 General Biochemistry |
| Statistics | BIO 301 Epidemiology & Biostats or PSY 207 Psyc Stats or MAT 201 Stats & Society |
| English Composition I | ENG 100 Fundamentals of College Writing or ENG 110 College Writing |
| English Composition II | ENG 110 College Writing or ENG/HON 200 Advanced College Writing |
| Social Behavioral Science | Any course offered in COM, ECO, PSY, or SOC |