

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 | York College Courses |
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| Introductory Biology I with Laboratory | BIO 201 Biological Principles I |
| Introductory Biology II with Laboratory | BIO 202 Biological Principles II |
| General Chemistry I with Laboratory | CHEM 101 Chem Principles I or [CHEM 108 & 109 Principle of Chem I & Lab] |
| General Chemistry II with Laboratory | CHEM 102 Chem Principles II or [CHEM 111 & 112 Principle of Chem II & Lab] |
| Organic Chemistry I with Laboratory | CHEM 231 Organic Chemistry I & CHEM 232 Techniques of Organic Chem I |
| Organic Chemistry II with Laboratory | CHEM 233 Organic Chemistry II & CHEM 234 Techniques of Organic Chem II |
| Calculus I | MATH 121 Analytic Geometry & Calculus I |
| Anatomy | BIO 234 Anatomy & Physiology & BIO 235 Anatomy & Physiology II |
| Physiology | BIO 234 Anatomy & Physiology & BIO 235 Anatomy & Physiology II |
| Microbiology | BIO 265 Clinical Microbiology or BIO 465 Microbiology |
| Biochemistry | BIO 412 Biochemistry or CHEM 412 Biochemistry |
| Statistics | MATH 111 Introduction to Statistics & Probability |
| English Composition I | ENG 125 Composition I: Introduction to College Writing |
| English Composition II | ENG 126 Composition II: Writing About Literature |
| Social Behavioral Science | Any course offered in ANTH, ECON, PSY, SOC, or SPCH |