

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

College of Staten Island Courses

Introductory Biology I with Laboratory	BIO 170 General Biology I & BIO 171 General Biology I Laboratory
Introductory Biology II with Laboratory	BIO 180 General Biology II & BIO 181 General Biology II Laboratory
General Chemistry I with Laboratory	CHM 141 General Chemistry I & CHM 121 General Chemistry I Laboratory
General Chemistry II with Laboratory	CHM 142 General Chemistry II & CHM 127 General Chemistry II Laboratory
Organic Chemistry I with Laboratory	CHM 250 Organic Chemistry I
Organic Chemistry II with Laboratory	CHM 256 Organic Chemistry II
Calculus I	MTH 230 Calculus I w/PreCalculus or MTH 231 Analytic Geometry & Calculus I
Anatomy	BIO 150 & BIO 160 Human Anatomy & Physiology I & II
Physiology	BIO 150 & BIO 160 Human Anatomy & Physiology I & II
Microbiology	BIO 350 Microbiology & Cellular Pathology
Biochemistry	CHM/BIO 370 Biochemistry I
Statistics	MTH 113 Intro to Probability & Statistics or PSY 266 Statistics in Psychology
English Composition I	ENG 111 Introduction to College Writing
English Composition II	ENG 151 College Writing
Social Behavioral Science	Any course offered in ANT, COM, ECO, PSY, or SOC