

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	SUNY Broome Courses
Introductory Biology I with Laboratory	BIO 117 Principles of Biology I
Introductory Biology II with Laboratory	BIO 118 Principles of Biology II
General Chemistry I with Laboratory	CHM 145 General Chemistry I
General Chemistry II with Laboratory	CHM 146 General Chemistry II
Organic Chemistry I with Laboratory	CHM 245 Organic Chemistry I & CHM 245L Organic Chemistry I Laboratory
Organic Chemistry II with Laboratory	CHM 246 Organic Chemistry II & CHM 246L Organic Chemistry II Laboratory
Calculus I	MAT 181 Calculus I or MAT 160 Applied Calculus I
Anatomy	BIO 131 Human Biology I & BIO 132 Human Biology II
Physiology	BIO 131 Human Biology I & BIO 132 Human Biology II
Microbiology	BIO 150 General Microbiology
Biochemistry	CHM 247 Biochemistry
Statistics	MAT 124 Statistics I or MAT 224 Statistics II
English Composition I	ENG 110 College Writing I
English Composition II	ENG 111 College Writing II
Social Behavioral Science	Any course offered in ANT, COM, ECO, PSY, SOC, or SPK