

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	Onondaga Community College Courses
Introductory Biology I with Laboratory	BIO 151 General Biology I
Introductory Biology II with Laboratory	BIO 152 General Biology II
General Chemistry I with Laboratory	CHE 103 General Chemistry I or CHE 171 General Chemistry & CHE 171L Lab
General Chemistry II with Laboratory	CHE 104 General Chemistry II or CHE 172 General Chem II & CHE 172L Lab
Organic Chemistry I with Laboratory	CHE 205 Organic Chemistry I & CHE 205L Organic Chemistry I Laboratory
Organic Chemistry II with Laboratory	CHE 206 Organic Chemistry II & CHE 206L Organic Chemistry II Laboratory
Calculus I	MAT 161 Calculus I
Anatomy	BIO 171 Anatomy & Physiology I & BIO 172 Anatomy & Physiology II
Physiology	BIO 171 Anatomy & Physiology I & BIO 172 Anatomy & Physiology II
Microbiology	BIO 205 General Microbiology
Biochemistry	<i>Comparable course not offered at Onondaga Community College</i>
Statistics	MAT 151 Statistics I
English Composition I	ENG 103 Freshman Composition & Literature I
English Composition II	ENG 104 Freshman Composition & Literature II
Social Behavioral Science	Any course offered in ANT, ECO, PSY, or SOC