

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	Kingsborough Community College Courses
Introductory Biology I with Laboratory	BIO 1300 General Biology I
Introductory Biology II with Laboratory	BIO 1400 General Biology II
General Chemistry I with Laboratory	CHM 1100 General Chemistry I
General Chemistry II with Laboratory	CHM 1200 General Chemistry II
Organic Chemistry I with Laboratory	CHM 3100 Organic Chemistry I
Organic Chemistry II with Laboratory	CHM 3200 Organic Chemistry II
Calculus I	MAT 1500 Calculus I
Anatomy	BIO 1100 & BIO 1200 Human Anatomy & Physiology I & II
Physiology	BIO 1100 & BIO 1200 Human Anatomy & Physiology I & II
Microbiology	BIO 5000 General Microbiology or BIO 5100 Microbiology in Health & Disease
Biochemistry	<i>Comparable course not offered at Kingsborough Community College</i>
Statistics	MAT 2000 Elements of Statistics or BIO/MAT 9100 Biostatistics
English Composition I	ENG 1200 Freshman English I
English Composition II	ENG 2400 Freshman English II
Social Behavioral Science	Any course offered in ANT, ECO, PSY, SOC, or SPE