

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	Jefferson Community College Courses
Introductory Biology I with Laboratory	BIO 131 Principles of Biology 1
Introductory Biology II with Laboratory	BIO 132 Principles of Biology 2
General Chemistry I with Laboratory	CHE 131 General Chemistry 1
General Chemistry II with Laboratory	CHE 132 General Chemistry 2
Organic Chemistry I with Laboratory	CHE 211 Organic Chemistry 1
Organic Chemistry II with Laboratory	CHE 212 Organic Chemistry 2
Calculus I	MTH 221 Calculus 1
Anatomy	BIO 203 Anatomy & Physiology 1 & BIO 204 Anatomy & Physiology 2
Physiology	BIO 203 Anatomy & Physiology 1 & BIO 204 Anatomy & Physiology 2
Microbiology	BIO 202 Microbiology
Biochemistry	<i>Comparable course not offered at Jefferson Community College</i>
Statistics	MTH 174 or MTH 184 Mathematical Probability & Statistics 1 or 2
English Composition I	ENG 101 Research & Composition
English Composition II	ENG 102 Literature & Composition
Social Behavioral Science	Any course offered in ECO, PSY, or SOC