

**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**

**Genesee Community College Courses**

Introductory Biology I with Laboratory	BIO 115 General Biology 1
Introductory Biology II with Laboratory	BIO 116 General Biology 2
General Chemistry I with Laboratory	CHE 101 General Chemistry 1
General Chemistry II with Laboratory	CHE 102 General Chemistry 2
Organic Chemistry I with Laboratory	CHE 201 Organic Chemistry 1
Organic Chemistry II with Laboratory	CHE 202 Organic Chemistry 2
Calculus I	MAT 141 Calculus 1
Anatomy	[BIO 152 & BIO 153] or [BIO 105 & BIO 106] Anatomy & Physiology 1 & 2
Physiology	[BIO 152 & BIO 153] or [BIO 105 & BIO 106] Anatomy & Physiology 1 & 2
Microbiology	BIO 206 General Microbiology or BIO 201 Microbiology & Human Disease
Biochemistry	<i>Comparable course not offered at Genesee Community College</i>
Statistics	MAT 129 Statistics
English Composition I	ENG 101 College Composition
English Composition II	ENG 102 Composition in the Natural & Social Sciences or ENG 105 Composition
Social Behavioral Science	Any course offered in ANT, COM, ECO, PSY, SOC, or SPE