

**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:

<b>Pharmacy Prerequisite Courses</b>	<b>Brock University Courses</b>
Introductory Biology I with Laboratory	BIOL 1P91 Introduction to Biology I
Introductory Biology II with Laboratory	BIOL 1P92 Introduction to Biology II
General Chemistry I with Laboratory	CHEM 1P91 Chemical Principles and Properties I
General Chemistry II with Laboratory	CHEM 1P92 Chemical Principles and Properties II
Organic Chemistry I with Laboratory	CHM 2P20 Principles of Organic Chemistry I
Organic Chemistry II with Laboratory	CHM 2P21 Principles of Organic Chemistry II
Calculus I	MATH 1P97 Calculus with Applications
Anatomy	BIO 109 & BIOL 209 Human Anatomy & Physiology I & II
Physiology	HLSC 2P95 Human Systems Anatomy and HLSC 2P96 Human Musculoskeletal Anatomy
Microbiology	BIOL 2P98 Principles of Microbiology
Biochemistry	BCHM 3P01 Metabolic Biochemistry
Statistics	STAT 1F92 Introductory Statistics or HLSC 2P07 Biostatistics I
English Composition I	WRDS 2P14 Technical Writing
English Composition II	ENGL 2P01 Critical Reading, Writing and Research
Social Behavioral Science	Any course offered in ANT, ECO, PSY, or SOC