

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	SUNY Oswego Courses
Introductory Biology I with Laboratory	BIO 120 Molecular & Cellular Foundations
Introductory Biology II with Laboratory	BIO 370 The Animal Kingdom
General Chemistry I with Laboratory	CHE 111 General Chemistry
General Chemistry II with Laboratory	CHE 212 General Chemistry
Organic Chemistry I with Laboratory	CHE 331 Organic Chemistry
Organic Chemistry II with Laboratory	CHE 332 Organic Chemistry
Calculus I	MAT 210 Calculus I
Calculus II	MAT 220 Calculus II
Anatomy	ZOO 305 & ZOO 306 Human Anatomy & Physiology I & II
Physiology I	ZOO 305 & ZOO 306 Human Anatomy & Physiology I & II
Microbiology	BIO 310 Microbiology
Biochemistry	CHE 461 Biochemistry
Statistics	MAT 158 Introduction to Statistics A or PSY 280 Analysis of Psychological Data
English Composition I	ENG 101 Composition I
English Composition II	ENG 102 Composition II
Social Behavioral Science	Any course offered in ANT, COM, ECO, PSY, or SOC