

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	Baruch College Courses
Introductory Biology I with Laboratory	BIO 2010 Principles of Biology I
Introductory Biology II with Laboratory	BIO 3001 Principles of Biology II
General Chemistry I with Laboratory	CHM 2003 General Chemistry I
General Chemistry II with Laboratory	CHM 3001 General Chemistry II
Organic Chemistry I with Laboratory	CHM 3003 Principles of Organic Chemistry I
Organic Chemistry II with Laboratory	CHM 3006 Principles of Organic Chemistry II
Calculus I	MTH 2610 Calculus I or MTH 2630 Analytic Geometry & Calculus I
Anatomy	BIO 3010 Comparative Vertebrate Anatomy
Physiology	BIO 3025 Human Physiology or BIO 4010 Human Physiology
Microbiology	BIO 4004 Microbiology
Biochemistry	CHM 4900 Biochemistry
Statistics	STA 2000 Business Statistics I or STA 2100 Statistics for Social Science
English Composition I	ENG 2100 Writing I
English Composition II	ENG 2150 Writing II
Social Behavioral Science	Any course offered in ANT, COM, ECO, PSY, or SOC