

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

John Jay College Courses

Introductory Biology I with Laboratory	BIO 103 Modern Biology I or [BIO 101+BIO 102 Paced Modern Biology IA & IB]
Introductory Biology II with Laboratory	BIO 104 Modern Biology II
General Chemistry I with Laboratory	CHE 103 General Chemistry I or [CHE 101+CHE 102 Paced Gen Chem IA & IB]
General Chemistry II with Laboratory	CHE 104 General Chemistry II
Organic Chemistry I with Laboratory	CHE 201 Organic Chemistry I
Organic Chemistry II with Laboratory	CHE 202 Organic Chemistry II
Calculus I	MAT 241 Calculus I
Anatomy	<i>Comparable course not offered at John Jay College</i>
Physiology	BIO 355 Human Physiology
Microbiology	BIO 211 Microbiology
Biochemistry	CHE 315 Biochemistry
Statistics	STA 250 Principles & Methods of Stats or MAT 301 Probability & Math Stats
English Composition I	ENG 101 Composition I
English Composition II	ENG 201 Composition II
Social Behavioral Science	Any course offered in ANT, PSY, SOC, or SPE