

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

Morrisville State College Courses

Introductory Biology I with Laboratory	BIOL 120 General Biology I
Introductory Biology II with Laboratory	BIOL 121 General Biology II
General Chemistry I with Laboratory	CHEM 121 & 121L Gen College Chem I or CHEM 141 & 141L Chem Principles I
General Chemistry II with Laboratory	CHEM 122 & 122L Gen Coll Chem II or CHEM 142 & 142L Chem Principles II
Organic Chemistry I with Laboratory	CHEM 241 & CHEM 241L Organic Chemistry I & Laboratory
Organic Chemistry II with Laboratory	CHEM 242 & CHEM 242L Organic Chemistry II & Laboratory
Calculus I	MATH 151 Analytic Geometry & Calculus I or MATH 161 Engineering Calculus I
Anatomy	BIO 150 & BIO 151 Human Anatomy & Physiology I & II
Physiology	BIO 150 & BIO 151 Human Anatomy & Physiology I & II
Microbiology	BIOL 285 General Microbiology
Biochemistry	CHEM 361 Biochemistry
Statistics	MATH 123 Elementary Statistics or MATH 141 Statistics
English Composition I	COMP 101 Composition & Research
English Composition II	COMP 102 Writing about Literature