

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	Tompkins Cortland Community College Courses
Introductory Biology I with Laboratory	BIOL 104 General Biology I
Introductory Biology II with Laboratory	BIOL 105 General Biology II
General Chemistry I with Laboratory	CHEM 107 General Chemistry I or CHEM 101 Principles of Chemistry I
General Chemistry II with Laboratory	CHEM 108 General Chemistry II or CHEM 102 Principles of Chemistry II
Organic Chemistry I with Laboratory	CHEM 205 Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 206 Organic Chemistry II
Calculus I	MATH 201 Calculus I
Anatomy	BIOL 201 & BIOL 202 Human Anatomy & Physiology I & II
Physiology	BIOL 201 & BIOL 202 Human Anatomy & Physiology I & II
Microbiology	BIOL 216 General Microbiology
Biochemistry	CHEM 228 Biochemistry
Statistics	MATH 200 Statistics
English Composition I	ENGL 101 Academic Writing II
English Composition II	ENGL 102 Approaches to Literature
Social Behavioral Science	Any course offered in ANTH, COMM, ECON, PSYC, or SOCI