

**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:\

<b>Pharmacy Prerequisite Courses</b>	<b>Hudson Valley Community College Courses</b>
Introductory Biology I with Laboratory	BIOL 190 Biology I
Introductory Biology II with Laboratory	BIOL 191 Biology II
General Chemistry I with Laboratory	CHEM 120 Chemistry I or CHEM 110 General Chemistry I
General Chemistry II with Laboratory	CHEM 121 Chemistry II or CHEM 111 General Chemistry II
Organic Chemistry I with Laboratory	CHEM 210 Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 211 Organic Chemistry II
Calculus I	MATH 180 Calculus I
Anatomy	BIOL 230 & BIOL 234 or BIOL 270 & BIOL 271 Anatomy & Physiology I & II
Physiology	BIOL 230 & BIOL 234 or BIOL 270 & BIOL 271 Anatomy & Physiology I & II
Microbiology	BIOL 205 Microbiology or BIOL 265 Principles of Microbiology
Biochemistry	CHEM 200 Biochemistry
Statistics	MATH 135 Elementary Statistics or PSYC 275 Statistics for Behavioral Science
English Composition I	ENGL 101 English Composition I
English Composition II	ENGL 102 English Composition II
Social Behavioral Science	Any course offered in ECON, PSYC, or SOCL