

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	Herkimer College Courses
Introductory Biology I with Laboratory	SC 155 Biological Science I
Introductory Biology II with Laboratory	SC 156 Biological Science II
General Chemistry I with Laboratory	SC 153 General Chemistry I
General Chemistry II with Laboratory	SC 154 General Chemistry II
Organic Chemistry I with Laboratory	SC 225 Organic Chemistry I
Organic Chemistry II with Laboratory	SC 226 Organic Chemistry II
Calculus I	MA 245 Calculus I
Calculus II	MA 246 Calculus II
Anatomy	SC 253 Anatomy & Physiology I & SC 254 Anatomy & Physiology II
Physiology	SC 253 Anatomy & Physiology I & SC 254 Anatomy & Physiology II
Microbiology	SC 211 Microbiology I
Biochemistry	SC 125 Fundamentals of General, Organic and Biochemistry
Statistics	MA 127 Mathematical Statistics I or MA 128 Mathematical Statistics II
English Composition I	EN 111 English I – College Writing
English Composition II	EN 112 English II – Intro to Lit or EN 171 Intro to Technical Writing
Social Behavioral Science	Any course that begins with in SS 15, SS 16, SS 18, or SS 19