

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	Monroe Community College Courses
Introductory Biology I with Laboratory	BIO 155 Introduction to Cell and Molecular Biology
Introductory Biology II with Laboratory	BIO 156 Introduction to Organismal Biology and Ecology
General Chemistry I with Laboratory	CHE 151 General College Chemistry I
General Chemistry II with Laboratory	CHE 152 General College Chemistry II
Organic Chemistry I with Laboratory	CHE 251 Organic Chemistry I
Organic Chemistry II with Laboratory	CHE 252 Organic Chemistry II
Calculus I	MTH 210 Calculus I
Anatomy	BIO 144 & BIO 145 Human Anatomy and Physiology I & II
Physiology	BIO 144 & BIO 145 Human Anatomy and Physiology I & II
Microbiology	BIO 209 General Microbiology
Biochemistry	BIO 221 Principles of Biochemistry & BIO 230 Molecular Genetics
Statistics	MTH 160 Statistics I
English Composition I	ENG 101 English Composition
English Composition II	ENG 200 Advanced Composition
Social Behavioral Science	Any course offered in ANT, ECO, PSY, or SOC