

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 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	Mercyhurst University Courses
Introductory Biology I with Laboratory	BIO 146 & BIO 147 Ecology and Evolutionary Biology of Organisms & Lab
Introductory Biology II with Laboratory	BIO 142 & BIO 143 Cellular and Molecular Biology & Lab
General Chemistry I with Laboratory	CHEM 121 & CHEM 122 General Chemistry I & Lab
General Chemistry II with Laboratory	CHEM 131 & CHEM 132 General Chemistry II & Lab
Organic Chemistry I with Laboratory	CHEM 240 & CHEM 241 Organic Chemistry I & Lab
Organic Chemistry II with Laboratory	CHEM 242 & CHEM 243 Organic Chemistry II & Lab
Calculus I	MATH 170 Calculus I
Anatomy	BIO 240 & BIO 250 Human Anatomy & Physio I & II or BIO 334 Human Anatomy
Physiology	BIO 240 & BIO 250 Human Anatomy & Physio I & II or BIO 344 Human Physio
Microbiology	BIO 200 & BIO 201 Microbiology & Lab
Biochemistry	CHEM 331 Biochemistry I
Statistics	STAT 109 or STAT 130 or STAT 137 or STAT 139 Statistics
English Composition I	COMP 120 Research and Writing
English Composition II	ENG 241 Introduction to Professional Writing, or based on placement
Social Behavioral Science	Any course offered in ANTH, COM, ECON, PSYC, or SOC