

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	Maritime College Courses
Introductory Biology I with Laboratory	BIO 201 General Biology I
Introductory Biology II with Laboratory	BIO 202 General Biology II
General Chemistry I with Laboratory	CHEM 121 General Chemistry I & CHEM 122 General Chemistry I Laboratory
General Chemistry II with Laboratory	CHEM 123 General Chemistry II & CHEM 124 General Chemistry II Laboratory
Organic Chemistry I with Laboratory	CHEM 221 Organic Chemistry & CHEM 222 Organic Chemistry Laboratory
Organic Chemistry II with Laboratory	<i>Comparable course not offered at Maritime College</i>
Calculus I	MATH 111 Applied Calculus I or MATH 102 Calculus II
Anatomy	<i>Comparable course not offered at Maritime College</i>
Physiology	<i>Comparable course not offered at Maritime College</i>
Microbiology	<i>Comparable course not offered at Maritime College</i>
Biochemistry	<i>Comparable course not offered at Maritime College</i>
Statistics	MATH 251 Statistics
English Composition I	ENGL 101 Freshman English I
English Composition II	ENGL 102 Freshman English II
Social Behavioral Science	Any course offered in ECON