

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	Nassau Community College Courses
Introductory Biology I with Laboratory	BIO 109 Principles of Biology I
Introductory Biology II with Laboratory	BIO 110 Principles of Biology II
General Chemistry I with Laboratory	CHE 131 College Chemistry I or CHE 151 General Chemistry I
General Chemistry II with Laboratory	CHE 132 College Chemistry II or CHE 152 General Chemistry II
Organic Chemistry I with Laboratory	CHE 201 Organic Chemistry I
Organic Chemistry II with Laboratory	CHE 202 Organic Chemistry II
Calculus I	MAT 122 Calculus I
Anatomy	BIO 201 Anatomy or [AHS 131 & AHS 132 Anatomy & Physiology I & II]
Physiology	BIO 202 Physiology or [AHS 131 & AHS 132 Anatomy & Physiology I & II]
Microbiology	AHS 202 Medical Microbiology or BIO 214 Microbiology
Biochemistry	CHE 260 Biochemistry
Statistics	MAT 102 Introduction to Statistics or MAT 103 Applied Statistics
English Composition I	ENG 101 Composition I or ENG 108 Honors Eng I or ENG 100 Enhanced Comp
English Composition II	ENG 102 Composition II or ENG 109 The Art of Analysis / Honors English II
Social Behavioral Science	Any course offered in COM, ECO, PSY, or SOC