

**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**

**Stony Brook University Courses**

Introductory Biology I with Laboratory	BIO 201 Fundamentals of Biology: Organisms to Ecosystems
Introductory Biology II with Laboratory	BIO 202 Fundamentals of Biology: Molecular & Cellular Biology
General Chemistry I with Laboratory	CHE 131 General Chemistry I & CHE 133 General Chemistry Lab I
General Chemistry II with Laboratory	CHE 132 General Chemistry II & CHE 134 General Chemistry Lab II
Organic Chemistry I with Laboratory	CHE 321 Organic Chemistry I & CHE 327 Organic Chemistry Lab
Organic Chemistry II with Laboratory	CHE 322 Organic Chemistry II & CHE 327 Organic Chemistry Lab
Calculus I	MAT 131 Calculus I or AMS 160 Applied Calculus I
Anatomy	ANP 300 Human Anatomy or [HAN 200 & 202 Human Anatomy & Physio I & II]
Physiology	BIO 328 Mammal Physio or HBY 350 Physio or [HAN 200 & 202 Anatomy & Phys I & II]
Microbiology	BIO 315 Microbiology
Biochemistry	BIO 361 Biochemistry I
Statistics	AMS 102 Elements of Statistics or PSY 201 Statistical Methods in Psychology
English Composition I	WRT 101 Introductory Writing Workshop
English Composition II	WRT 102 Intermediate Writing Workshop A
Social Behavioral Science	Any course offered in ANT, ECO, PSY, or SOC