

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

Introductory Biology I with Laboratory
 Introductory Biology II with Laboratory
 General Chemistry I with Laboratory
 General Chemistry II with Laboratory
 Organic Chemistry I with Laboratory
 Organic Chemistry II with Laboratory
 Calculus I
 Anatomy
 Physiology
 Microbiology
 Biochemistry
 Statistics
 English Composition I
 English Composition II
 Social Behavioral Science

Medaille University Courses

BIO 101 Biology
 BIO 120 Botany or BIO 220 Cell Biology
 CHE 200 General Chemistry I
 CHE 201 General Chemistry II
 CHE 300 Organic Chemistry I
 CHE 301 Organic Chemistry II
 MAT 251 Calculus I
 BIO 160 & BIO 161 Human Anatomy and Physiology I & II
 BIO 160 & BIO 161 Human Anatomy and Physiology I & II
 BIO 200 Microbiology
 CHE 400 General Biochemistry
 BIO 301 Epidemiology & Biostats or PSY 207 Psyc Stats or MAT 201 Stats & Society
 ENG 100 Fundamentals of College Writing or ENG 110 College Writing
 ENG 110 College Writing or ENG/HON 200 Advanced College Writing
 Any course offered in COM, ECO, PSY, or SOC