

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

LIU Brooklyn Courses

BIO 2 General Biology
 BIO 1 General Biology
 CHM 3 General and Inorganic Chemistry
 CHM 4 General and Inorganic Chemistry
 CHM 121 Organic Chemistry
 CHM 122 Organic Chemistry
 MTH 40 Calculus I
 BIO 131 or BIO 137 Physiology/Anatomy I
 BIO 132 or BIO 138 Physiology/Anatomy II
 BIO 101 Microbiology
 BIC 154 Biochemistry
 MTH 100 Introductory Statistics
 ENG 16 English Composition
 COS 50 Idea of the Human (Core Seminar)
 Any course offered in ANT, ECO, PSY, or SOC