

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

Rochester Institute of Technology Courses

BIOL 160&160A General Biology I with Lab
 BIOL 161&161A General Biology II with Lab
 CHEM 160&160A General Chemistry I with Lab
 CHEM 161&161A General Chemistry II with Lab
 CHEM 260 & 260A Organic Chemistry I with Lab
 CHEM 260 & 261A Organic Chemistry II with Lab
 MATH 181 Calculus I
 BIOL 130 & BIOL 131 Human Anatomy & Physiology
 BIOL 130 & BIOL 131 Human Anatomy & Physiology
 BIOL 265 Microbiology
 CHEM 354 Biochemistry
 PSYN 370 Stats for Social/Behavioral Science
 ENGL 111 English Composition I
 ENGL 112 English composition 2
 Any course offered in Psychology, Sociology, Anthropology, Political Science, or Economics