

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

San Jacinto College Courses

BIOL 1306 and BIOL 1106 Biology for Science Majors I and lab
 BIOL 1307 and BIOL 1107 Biology for Science Majors II and lab
 CHEM 1311 and CHEM 1111 General Chemistry I and lab
 CHEM 1312 and CHEM 1112 General Chemistry II and lab
 CHEM 2323 and CHEM 2123 Organic Chemistry I and lab
 CHEM 2325 and CHEM 2125 Organic Chemistry II and lab
 MATH 2413 Calculus I
 BIOL 2301 and BIOL 2302 Human Anatomy and Physiology I and II
 BIOL 2301 and BIOL 2302 Human Anatomy and Physiology I and II
 BIOL 2321 or BIOL 2320 Microbiology for Science or Health Science Majors
Comparable course not offered at San Jacinto College
 MATH 1342 Elementary Statistical Methods or PSYC 2317 Elementary Statistics
 ENGL 1301 Composition I
 ENGL 1302 Composition II
 Any course offered in ANTH, ECON, PSYC or SOCI