

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	Rochester Institute of Technology Courses
Introductory Biology I with Laboratory	BIOL 101 & 103 General Biology I with Lab
Introductory Biology II with Laboratory	BIOL 102 & 104 General Biology II with Lab
General Chemistry I with Laboratory	CHEM 111 General-Organic-Biochemistry I
General Chemistry II with Laboratory	CHEM 112 General-Organic-Biochemistry II
Organic Chemistry I with Laboratory	CHMO 231 & 235 Organic Chemistry I with Lab
Organic Chemistry II with Laboratory	CHM 232 & 236 Organic Chemistry II with Lab
Calculus I	MATH 181 Calculus I
Anatomy	MEDS 250 & MEDS 251 Human Anatomy & Physiology
Physiology	MEDS 250 & MEDS 251 Human Anatomy & Physiology
Microbiology	BIOL 204 Introduction to Microbiology
Biochemistry	CHMB 240 Biochemistry for Health Sciences
Statistics	STAT 145 Introduction to Statistics
English Composition I	UWRT – 150 First Year Writing: Writing Seminar
English Composition II	Any course that satisfies the GE – WI or PR – WI requirement
Social Behavioral Science	Any course offered in POLS, ANTH, ECON, COMM, PSYC, or SOCI