University at Buffalo
Office of Admissions and Advisement
School of Pharmacy and Pharmaceutical Sciences

University of Illinois - Champaign PharmD Advising Guide

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	University of Illinois - Champaign Courses
Introductory Biology I with Laboratory	IB 150 Organismal & Evolutionary Biology & IB 151 Organismal & Evolutionary Biology Lab
Introductory Biology II with Laboratory	MCB 150 Molec & Cellular Basis of Life + MCB 151 Molec & Cellular Lab
General Chemistry I with Laboratory	CHEM 102 General Chemistry I + CHEM 103 General Chem I Lab
General Chemistry II with Laboratory	CHEM 104 General Chemistry II + CHEM 105 General Chem II Lab
Organic Chemistry I with Laboratory	CHEM 230 Organic Chemistry I + CHEM 232 Experimental Organic Chem I
Organic Chemistry II with Laboratory	CHEM 231 Organic Chemistry II + CHEM 233 Experimental Organic Chem II
Calculus I	MATH 220 Calculus or MATH 221 Calculus I
Anatomy	MCB 244 & MCB 246 Human Anatomy & Physiology I & II
Physiology	BIOL 244 & BIOL 245 Human Anatomy & Physiology I & II
Microbiology	MCB 300 Microbiology
Biochemistry	MCB 354 Biochemistry & Physical Basis of Life or BIOC 446 Physical Biochemistry
Statistics	STAT 100 Statistics
English Composition I	WRIT 105 College Writing I
English Composition II	WRIT 106 College Writing II
Social Behavioral Science	Any course offered in ANTH, CMST, ECON, PSYC, or SOCI

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