

Purdue University
College of Pharmacy

Plan of Study for Pre-Doctor of Pharmacy at **University of Illinois at Urbana/Champaign**
Urbana/Champaign, IL

General Chemistry	General Chemistry I	CHEM 102
	General Chemistry Lab I	CHEM 103
	General Chemistry II	CHEM 104
	General Chemistry Lab II	CHEM 105
Organic Chemistry	Organic Chemistry I	CHEM 232
	Organic Chemistry Lab I	CHEM 233
	Organic Chemistry II	CHEM 332
Biochemistry	Introductory Biochemistry	MCB 450
Biology	Molecular & Cellular Basis of Life	MCB 150
	Molecular & Cellular Basis of Life Lab	MCB 151
	Organismal & Evolutionary Biology	IB 150*
	Organismal & Evolutionary Biology Lab	IB 151*
Microbiology	Introductory Microbiology	MCB 100**
	Introductory Microbiology Lab I	MCB 101**
Anatomy & Physiology	Human Anatomy & Physiology I	MCB 244
	Human Anatomy & Physiology Lab I	MCB 245
	Human Anatomy & Physiology II	MCB 246
	Human Anatomy & Physiology Lab II	MCB 247
	College Physics: Mechanics & Heat	PHYS 101***
Physics		
Calculus	Calculus I	MATH 221****
Statistics	Statistics	STAT 100
English/Writing	Principles of Writing	RHET 101*****
Economics	Introduction to Economics	ECON 101*****
Communications	Public Speaking	CMN 101*****
Social Science/Humanities	Prefer a course in philosophy, logic, ethics, intercultural communications	
<u>One of the following:</u>		
Immunology (RECOMMENDED)	Immunology	MCB 408*****
Genetics	Genetics and Disease	MCB 316
Cancer Biology	Cancer Cell Biology	MCB 400
Molecular Biology	Equivalency Unavailable	
Cellular Biology	Cells, Tissues, & Development	MCB 252
	Cell Structure & Dynamics	MCB 471

* IB 103 (Intro Plant Biology) or IB 104 (Animal Biology) may be substituted for IB 150/151
** MCB 300/301 (Microbiology/Experimental Microbiology) may be substituted for MCB 100/101
*** PHYS 211 (University Physics: Mechanics) may be substituted for PHYS 101
**** MATH 220 (Calculus) may be substituted for MATH 221
***** RHET 105 (Writing and Research) may be substituted for RHET 101
***** ECON 102 (Microeconomic Principles) or ECON 103 (Macroeconomic Principles) may be substituted for ECON 101
***** CMN 230 (Intro to Interpersonal Communication) may be substituted for CMN 101
***** MCB 442/ANSC 450/PATH 410 (Comparative Immunobiology) may be substituted for MCB 408

A minimum total of 62 credit hours (includes advanced placement, department credit, pass/not pass, etc.) is required to meet admission requirements. A minimum total of 72 credit hours is required to be eligible for professional financial aid (including loans). This plan of study is specifically designed for University of Illinois at Urbana/Champaign students preparing to apply for admission to the Doctor of Pharmacy program at Purdue University College of Pharmacy. Additional information about the College and professional program admissions is located at www.pharmacy.purdue.edu. Before applying for admission to Purdue University College of Pharmacy, you should contact the Office of Student Services, (765) 496-6885, pharmacy-admissions@purdue.edu, for current and accurate information. You must use the Pharmacy College Application Service (PharmCAS, www.pharmcas.org) to make an application. Purdue does not require the Pharmacy College Admission Test (PCAT). This document has been prepared with the assistance of Christina Huppert, The Career Center, University of Illinois at Urbana-Champaign, (217) 265-0682, rectorc@illinois.edu. The information contained in this document is subject to change as a result of action by federal and/or state governments, the trustees of Purdue University, the administration of Purdue University, and the faculty of the School of Pharmacy and Pharmaceutical Sciences.

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