

**Purdue University
College of Pharmacy**

Plan of Study for Pre-Doctor of Pharmacy at **Indiana University Indianapolis**
Indianapolis, IN

General Chemistry	Principles of Chemistry I	CHEM-C 105
	Principles of Chemistry II	CHEM-C 106
	Experimental Chemistry Lab I	CHEM-C 125
	Experimental Chemistry Lab II	CHEM-C 126
Organic Chemistry	Organic Chemistry I	CHEM-C 341
	Organic Chemistry II	CHEM-C 342
	Organic Chemistry Lab I	CHEM-C 343
	Organic Chemistry Lab II	CHEM-C 344
Biochemistry	Biochemistry	BIOL-K 384*
Biology	Concepts of Biology I – Plants	BIOL-K 101
	Concepts of Biology II – Animals	BIOL-K 103
Microbiology	Microbiology	BIOL-K 356
	Microbiology Lab	BIOL-K 357
Anatomy & Physiology	Human Anatomy	BIOL-N 261
	Human Physiology	BIOL-N 217
Physics	General Physics I	PHYS-P 201**
Calculus	Calculus for the Life Sciences I	MATH-I 231***
Statistics	Elementary Statistical Methods I	STAT-I 301****
English/Writing	Reading, Writing, and Inquiry I	ENG-W 131
Economics	Survey of Econ. Issues & Problems	ECON-E 101*****
Communications	Fund. of Speech Communication	COMM-R 110
Social Science/Humanities	Prefer a course in philosophy, logic, ethics, intercultural communications	
<u>One of the following:</u>		
Immunology (RECOMMENDED)	Immunology	BIOL-K 338*****
Genetics	Genetics & Molecular Biology	BIOL-K 322
Cancer Biology	Molecular Biology of Cancer	BIOL-I 516
Molecular Biology	Principles of Molecular Biology	BIOL-I 507
Cellular Biology	Cell Biology	BIOL-K 324

* CHEM-C 484 may be substituted for BIOL-K 384

** PHYS-I 152 may be substituted for PHYS-P 201

*** MATH-I 221, MATH-I 241, or MATH-I 165 may be substituted for MATH-I 231

**** PSY-B 305, ECON-E 270, SPEA-K 300, or STAT-I 350 may be substituted for STAT-I 301

***** ECON-E 201 or ECON-E 202 may be substituted for ECON-E 101

***** BIOL-I 561 may be substituted for BIOL-K 338 by permission

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 IU Indianapolis 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 Jaime Sperandio with the PREPs Office, IU Indianapolis, (317) 274-5677, jsperan@iu.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 College of Pharmacy.

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