

**Purdue University
College of Pharmacy**

Plan of Study for Pre-Doctor of Pharmacy at **Indiana State University**
Terre Haute, IN

General Chemistry	General Chemistry I	CHEM 105
	General Chemistry Lab I	CHEM 105L
	General Chemistry II	CHEM 106
	General Chemistry Lab II	CHEM 106L
Organic Chemistry	Organic Chemistry I	CHEM 351
	Organic Chemistry Lab I	CHEM 351L
	Organic Chemistry II	CHEM 352
	Organic Chemistry Lab II	CHEM 352L
Biochemistry	Biochemistry I	CHEM 431
Biology	Principles of Biology I	BIO 101
	Principles of Biology Lab I	BIO 101L
	Principles of Biology II	BIO 102
	Principles of Biology Lab II	BIO 102L
Microbiology	Cellular & Microbial Biology	BIO 374
	Cellular & Microbial Biology Lab	BIO 374L
Anatomy & Physiology	Human Anatomy	BIO 231
	Human Anatomy Lab	Bio 231L
	Human Physiology	BIO 241
	Human Physiology Lab	BIO 241L
Physics	General Physics I	PHYS 105
	General Physics Lab I	PHYS 105L
Calculus	Calculus I	MATH 131
Statistics	Principles of Statistics	MATH 241
English/Writing	Freshman Writing I	ENG 105*
Economics	Basic Economics	ECON 100**
Communications	Intro to Public Communication	COMM 101
Social Sciences/Humanities	Prefer a course in philosophy, logic, ethics, intercultural communication	
<u>One of the following:</u>		
Immunology (RECOMMENDED)	General Immunology	BIO 408
Genetics	Genetics	BIO 380
Cancer Biology	Cancer Genetics	BIO 491***
Molecular Biology	Cellular & Molecular Biology I	BIO 417
Cellular Biology	Cellular & Molecular Biology II	BIO 418

- * ENG 108 (Writing About Literature & Culture) may be substituted for ENG 105
- ** ECON 200 (Principles of Macroeconomics) or ECON 201 (Principle of Microeconomics) may be substituted for ECON 100
- *** Sometimes offered as a topics class; not all BIO 491s would apply

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 Indiana State University 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 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 Shandi Whitesell, Indiana State University, shandi.whitesell@indstate.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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