

**Purdue University
College of Pharmacy**

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

General Chemistry	General Chemistry I	CHEM 261
	General Chemistry II	CHEM 262
Organic Chemistry	Organic Chemistry I	CHEM 353
	Organic Chemistry II	CHEM 354
Biochemistry	Biochemistry I	CHEM 431*
Biology	Principles of Biology	BIOL 141
	Cell Biology	BIOL 334
Microbiology	Microbiology	BIOL 375**
	Microbiology Lab	BIOL 376**
Anatomy & Physiology	Human Anatomy & Physiology I	BIOL 121
	Human Anatomy & Physiology II	BIOL 122
Physics	General Physics I	PHYS 175***
Calculus	Calculus I	MATH 230
Statistics	Principles of Statistics	STAT 241****
English/Writing	Rhetoric & Composition I	ENG 101
Economics	Fundamentals of Economics	ECON 175*****
Communications	Intro to Public Speaking	CMST 101
Social Science/Humanities	Prefer a course in philosophy, logic, ethics, intercultural communications	
<u>One of the following:</u>		
Immunology (RECOMMENDED)	Immunology	BIOL 422
Genetics	Genetics	BIOL 382
Cancer Biology	Cancer Biology	BIOL 432
Molecular Biology	Molecular Biology	BIOL 482
Cellular Biology	Cell Biology	BIOL 334

* BIOL 343 (Macromolecules and Metabolism) may be substituted for CHEM 431

** BIOL 272 (Medical Microbiology) may be substituted for BIOL 375 & 376

*** PHYS 205 (Intermediate Physics I) may be substituted for PHYS 175

**** HP 302 (Biostatistics) or STAT 251 (Principles of Biostatistics) may be substituted for STAT 241

***** ECON 208 (Microeconomics) may be substituted for ECON 175

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 Southern Indiana 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 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 Dr. Kimberly J. Delaney, Department of Biology, University of Southern Indiana, (812) 461-5350, kdelaney1@usi.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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