

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

- * BIOL 434 (Macromolecules and Metabolism) may be substituted for CHEM 431
 ** BIOL 272 (Medical Microbiology) may be substituted for BIOL 375 & 376
 *** 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 60 credit hours (includes advanced placement, department credit, pass/not pass, etc.) is required to meet admission requirements.

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 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-oss@purdue.edu, for current and accurate information. You must use the Pharmacy College Application Service (PharmCAS, www.pharmcas.org) to make 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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