

PURDUE UNIVERSITY
School of Pharmacy and Pharmaceutical Sciences

Plan of Study for the Prepharmacy Program at **Indiana University South Bend**
 South Bend, IN

General Chemistry	Principles of Chemistry I	CHEM-C 105
	Experimental Chemistry I	CHEM-C 125
	Principles of Chemistry II	CHEM-C 106
	Experimental Chemistry II	CHEM-C 126
Organic Chemistry	Organic Chemistry I	CHEM-C 341
	Organic Chemistry Lab I	CHEM-C 343
	Organic Chemistry II	CHEM-C 342
	Organic Chemistry Lab II	CHEM-C 344
Biology	Intro to Biological Sciences I	BIOL-L 101
	Intro to Biological Sciences II	BIOL-L 102
	Molecular Biology	BIOL-L 211*
Microbiology	Microbiology	MICR-M 310
	Microbiology Lab	MICR-M 315
Anatomy and Physiology	Human Anatomy and Physiology I	PHSL-P 261
	Human Anatomy and Physiology II	PHSL-P 262
Calculus	Calculus I	MATH-M 215**
	Calculus II	MATH-M 216**
Composition	Elementary Composition I	ENG-W 131
	Professional Writing Skills	ENG-W 231
Physics	Physics I or General Physics I	PHYS-P 221 or 201
Economics	Introduction to Macroeconomics	ECON-E 104***

* BIOL-L 211 (Molecular Biology) is a prerequisite to MICR-M 310 and 315

** MATH-M 208 (Technical Calculus I) and 209 (Tech Calculus II) may be substituted for MATH-M 215 and 216

*** ECON-E 103 (Introduction to Microeconomics) may be substituted for ECON-E 104

Indiana University South Bend does not grant a degree in pharmacy, however, prepharmacy requirements may be completed on this campus. This plan of study is specifically designed for students preparing to apply for admission to the Purdue University School of Pharmacy.

Before applying for admission to Purdue University School of Pharmacy and Pharmaceutical Sciences, you should contact the Office of Student Services (765) 494-1357, oss@pharmacy.purdue.edu for current and accurate information. You must use the Pharmacy College Application Service (www.pharmacas.org) to make application. Purdue does not require the Pharmacy College Admission Test (PCAT).

This document has been prepared with the assistance of Dr. Ann Grens, Health Professions Advisor, Department of Biological Sciences, Indiana University South Bend, (574) 520-4426, agrens@iusb.edu

GENERAL ELECTIVES

General electives are not required for admission but must be completed to qualify for graduation. You are encouraged to fulfill the general elective requirement as you progress through the prepharmacy curriculum. You must select a minimum of one (1) course from each of the following course groupings. Each group must have a minimum of three (3) credit hours and all chosen electives must be at a higher level than any core course in the prepharmacy plan of study.

Humanities and Behavioral Sciences (Group 1)

Anthropology
 Child Development & Family Sciences
 Communication
 English
 Foreign Languages & Literatures
 Health and Kinesiology
 History
 Interdisciplinary Studies – Liberal Arts
 Philosophy
 Political Science
 Psychology
 Sociology
 Speech, Language, & Hearing Sciences
 Visual & Performing Arts

Business and Administration (Group 2)

Agricultural Economics
 Consumer Sciences & Retailing
 Economics
 Hospitality & Tourism Management
 Management
 Organizational Leadership & Supervision

Science and Technology (Group 3)

Agronomy	Astronomy
Biochemistry	Biology
Botany	Chemistry
Computer Science	Computer Technology
Earth & Atmospheric Sciences	Entomology
Food Science	Foods & Nutrition
Forestry & Natural Resources	Horticulture
Mathematics	Physics
Statistics	