

**PURDUE UNIVERSITY**  
**School of Pharmacy and Pharmaceutical Sciences**

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

<b>General Chemistry</b>	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
<b>Organic Chemistry</b>	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
<b>Biology</b>	Introduction to Biology	BIOL-L	105
<b>Microbiology</b>	Microbiology	MICR-M	310*
	Microbiology Lab	MICR-M	315*
<b>Anatomy and Physiology</b>	Basic Human Anatomy	ANAT-A	215
	Basic Human Physiology	PHSL-P	215
<b>Calculus</b>	Calculus I	MATH-M	215**
	Calculus II	MATH-M	216***
<b>Composition</b>	Elementary Composition I	ENG-W	131
	Elementary Composition II	ENG-W	132
<b>Physics</b>	General Physics I	PHYS-P	201
<b>Economics</b>	Introduction to Microeconomics	ECON-E	201****

\* MICR-J 200 (Microbiol. & Immuno.) & MICR-J 201 (Microbiol. Lab) may be substituted for MICR-M 310 & 315

\*\* MATH-M 119 (Brief Survey of Calculus I) or MA 221 (Calc. for Tech I) may be substituted for MATH-M 215

\*\*\* MATH-M 120 (Brief Survey of Calculus II) or MA 222 (Calc. for Tech II) may be substituted for MATH-M 216

\*\*\*\* ECON-E 200 (Fund.of Econ) or ECON-E 202 (Intro.to Macroecon.) may be substituted for ECON-E 201

Indiana University Kokomo 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.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. Robert R. Roales, Department of Natural, Information, & Mathematical Sciences, Indiana University Kokomo, (765) 455-9371, rroales@iuk.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 School of Pharmacy and Pharmaceutical Sciences.

**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	

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