

PURDUE UNIVERSITY
School of Pharmacy and Pharmaceutical Sciences

Plan of Study for the Prepharmacy Program at **Indiana University East**
 Richmond, 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	Biological Concepts	BIOL-L 107
Microbiology	Microbiology	BIOL-M 310*
	Microbiology Lab	BIOL-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
	Elementary Composition II	ENG-W 132
Physics	General Physics I	PHYS-P 201
Economics	Introduction to Macroeconomics	ECON-E 104****

* MICR-J 200 (Microbiology and Immunology) & 201 (Micro Lab) may be substituted for BIOL-M 310 & 315

** MATH-M 119 (Brief Survey of Calculus I) may be substituted for MATH-M 215

*** MATH-M 120 (Brief Survey of Calculus II) may be substituted for MATH-M 216

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

Indiana University East 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. K. Michael Foos, Division of Natural Science and Mathematics, Indiana University East, (765) 973-8303, foos@indiana.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)

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| 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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