

PURDUE UNIVERSITY
College of Pharmacy

Plan of Study for Pre-Doctor of Pharmacy at **Indiana University East**, Richmond, IN

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| 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 |
| Biochemistry | Biomolecules and Catabolism | CHEM-C | 484 |
| Biology | Introduction to Biological Sciences I | BIOL-L | 101 |
| | Introduction to Biological Sciences II | BIOL-L | 102 |
| Microbiology | Microbiology | BIOL-M | 310 * |
| | Microbiology Lab | BIOL-M | 315 * |
| Anatomy and Physiology | Basic Human Anatomy | ANAT-A | 215 |
| | Basic Human Physiology | PHSL-P | 215 |
| Immunology | Principles of Immunology | BIOL-L | 321 |
| Physics | General Physics I | PHYS-P | 201 |
| Calculus | Calculus I | MATH-M | 215 |
| | Calculus II | MATH-M | 216 |
| Statistics | Statistical Techniques | MATH-K | 300 |
| English/Writing | Elementary Composition I | ENG-W | 131 |
| Economics | Introduction to Macroeconomics | ECON-E | 104 ** |
| Communications | Public Speaking | SPCH-S | 121 |

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

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

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 Indiana University East 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.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. Parul Khurana, Associate Dean and Associate Professor of Biology, School of Natural Science and Mathematics, Indiana University East, 765-973-8409, khuranap@iue.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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