# Plan of Study for Pre-Doctor of Pharmacy at Indiana University, Bloomington, IN

**General Chemistry**  
Principles of Chemistry & Biochemistry I  CHEM-C 117  
Principles of Chem & Biochem I Lab  CHEM-C 127  
Intermediate Inorganic Chemistry*  CHEM-N 330  

**Organic Chemistry**  
Organic Chemistry I  CHEM-C 341  
Organic Chemistry Lab I  CHEM-C 343  
Organic Chemistry II  CHEM-C 342  

**Biochemistry**  
Chemical Organization of Living Systems**  CHEM-C 383  

**Biology**  
Biological Mechanisms  BIOL-L 112  
Biology Lab  BIOL-L 113  
Molecular Biology  BIOL-L 211  

**Microbiology**  
Microbiology***  BIOL-M 250  
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**  
Brief Survey of Calculus I******  MATH-M 119  
Brief Survey of Calculus II******  MATH-M 120  

**Statistics**  
Applied Statistical Methods Life Sciences  STAT-S 303  

**English/Writing**  
Elementary Composition I  ENG-W 131  

**Economics**  
Introduction to Microeconomics*******  ECON-E 201  

**Communications**  
Public Oral Communication  COLL-P 155  

* CHEM-C 118 (Princ of Chem & Biochem II) may be substituted for CHEM-N 330  
** CHEM-C 483 (Biological Chemistry) may be substituted for CHEM-C 383  
*** BIOL-M 380 (Infectious Disease: Agents and Transmission) may be substituted for BIOL-M 250  
**** ANAT-A 464 (Human Tissue Biology) may be substituted for ANAT-A 215  
***** BIOL-P 451 (Integrative Human Physiology) may be substituted for PHSL-P 215  
******* MATH-M 211 (Calculus I) may sub. for MATH-M 119 and MATH 212 (Calculus II) may sub. for MATH-M 120  
******** ECON-E 202 (Intro to Macroeconomics) may be substituted for ECON-E 201

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 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. Rachel Tolten, Assistant Director, Health Professions and Prelaw Center, IUB, 812-855-1873, ratolen@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 College of Pharmacy.  

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