### 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**  
- Intro to Applied Statistical Methods*******  
  - STAT-S 300

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

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

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

**Notes:**  
* 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  
******* STAT-S 303 (Applied Statistical Methods for the Life Sciences) may be substituted for STAT-S 300  
******** 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 Tolen, Assistant Director, Health Professions and Prelaw Center, IUB, 812-855-1873, ratolen@indiana.edu.