Plan of Study for Pre-Doctor of Pharmacy at Indiana University-Purdue University Indianapolis
Indianapolis, IN

**General Chemistry**
- Principles of Chemistry I  CHEM-C  105
- Principles of Chemistry II  CHEM-C  106
- Experimental Chemistry Lab I  CHEM-C  125
- Experimental Chemistry Lab II  CHEM-C  126

**Organic Chemistry**
- Organic Chemistry I  CHEM-C  341
- Organic Chemistry II  CHEM-C  342
- Organic Chemistry Lab I  CHEM-C  343
- Organic Chemistry Lab II  CHEM-C  344

**Biochemistry**
- Biochemistry*  BIOL-K  384

**Biology**
- Concepts of Biology I - Plants  BIOL-K  101
- Concepts of Biology II - Animals  BIOL-K  103

**Microbiology**
- Microbiology  BIOL-K  356
- Microbiology Lab  BIOL-K  357

**Anatomy and Physiology**
- Human Anatomy  BIOL-N  261
- Human Physiology  BIOL-N  217

**Immunology**
- Introductory Immunology**  BIOL-K  338

**Physics**
- General Physics ***  PHYS-P  201

**Calculus**
- Calculus for the Life Sciences I****  MA  23100
- Calculus for the Life Sciences II****  MA  23200

**Statistics**
- Elementary Statistical Methods I*****  STAT  30100

**English/Writing**
- Reading, Writing, and Inquiry I  ENG-W  131

**Economics**
- Survey of Econ. Issues & Problems******  ECON-E  101

**Communications**
- Fund. of Speech Communication  COMM-R  110

* CHEM-C 384 or CHEM 53300 may be substituted for BIOL-K 384
** BIOL 561 may be substituted for BIOL-K 338 by permission
*** PHYS 15200 or PHYS 21800 may be substituted for PHYS-P 201
**** MA 22100/22200 or MA 16500/16600 may be substituted for MA 23100/23200
***** PSY-B 305, ECON-E 270, SPEA-K 300, or STAT 35000 may be substituted for STAT 30100
****** ECON-E 201 or ECON-E 202 may be substituted for ECON-E 101

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 IUPUI 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 PREPs – PreProfessional and Career Preparation, IUPUI, (317) 274-5677, sciencePREPs@iupui.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. Revised: June 2017