

PURDUE UNIVERSITY**College of Pharmacy**

Plan of Study for Pre-Doctor of Pharmacy at **Purdue University Fort Wayne**
Fort Wayne, IN

General Chemistry	General Chemistry I	CHM	11500
	General Chemistry II	CHM	11600
Organic Chemistry	Organic Chemistry I	CHM	25500
	Organic Chemistry Lab I	CHM	25400
	Organic Chemistry II	CHM	25600
	Organic Chemistry Lab II	CHM	25800
Biochemistry	Principles of Biochemistry	CHM	33300 *
Biology	Principles of Ecology & Evol.	BIOL	11700
	Principles of Structure & Func.	BIOL	11900
Microbiology	Introduction to Microbiology	BIOL	22000 **
Anatomy and Physiology	Basic Human Anatomy	BIOL	21500 ***
	Basic Mammalian Physiology	BIOL	21600 ***
Physics	General Physics I	PHYS	22000
Calculus	Calculus I	MA	22900
Statistics	Elementary Statistical Methods I	STAT	30100
English/Writing	Elementary Composition	ENG-W	13100
Economics	Fundamentals of Economics	ECON-E	20000
Communications	Fund. of Speech Communication	COM	11400
Humanities/Social Science	Prefer a course in philosophy, logic, ethics, intercultural communications		
<u>One of the following:</u>			
Immunology (Preferred)	Immunobiology	BIOL	53700
Genetics	Genetics & Molecular Biology or	BIOL	21800
	Human Molecular Genetics	BIOL	50600
Cancer Biology	Equivalency Unavailable		
Molecular Biology	Molecular Biology & Applications	BIOL	50900
Cell Biology	Cell Biology	BIOL	38100

* CHM 533 (Introductory Biochemistry) may be substituted for CHM 333

** BIOL 43700 (General Microbiology) may be substituted for BIOL 22000

*** BIOL 20300 & 20400 (Human Anatomy & Physiology) may be substituted for BIOL 21500 & 21600

A minimum total of 62 credit hours (includes advanced placement, department credit, pass/not pass, etc.) is required to meet admission requirements. A minimum of 72 credit hours is required to qualify for professional. This plan of study is specifically designed for IPFW 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. Ahmed Mustafa, Department of Biology, IPFW, 260-481-6328, mustafaa@ipfw.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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