

PURDUE UNIVERSITY
College of Pharmacy

Plan of Study for Pre-Doctor of Pharmacy at **Valparaiso University**
Valparaiso, IN

General Chemistry	General Chemistry I	CHEM	121
	General Chemistry II	CHEM	122
Organic Chemistry	Organic Chemistry I	CHEM	221
	Organic Chemistry II	CHEM	222
Biochemistry	Biochemistry I	CHEM	315*
Biology	Unity of Life	BIO	171
	Diversity of Life	BIO	172
Microbiology	Microbiology	BIO	210
Anatomy and Physiology	Human Anatomy and Physiology I	BIO	151 **
	Human Anatomy and Physiology II	BIO	152 **
Physics	Essentials of Physics	PHYS	111
	Newtonian Mechanics	PHYS	141
Calculus	Calculus I	MATH	131
Statistics	Statistical Analysis	STAT	240 ***
English/Writing	The Human Experience	CORE	110
Economics	Principle of Economics-Micro	ECON	221 ****
Communications	Public Communication	COMM	243
Social Sciences/Humanities	Prefer a course in philosophy, logic, ethics, intercultural communications		
<u>One of the following:</u>			
Immunology (RECOMMENDED)		Equivalency	Unavailable
Genetics	Human Molecular Genetics	BIO	340
Cancer Biology		Equivalency	Unavailable
Molecular Biology	Molecular Biology	BIO	450
Cellular Biology	Cell Biology	BIO	460

* CHEM 315 lab is not required

Gross Anatomy) & BIO 380 (Princ. of Human Physiology) may be substituted for BIO 151 and 152

*** PSY 201 (Statistical Methods) may be substituted for STAT 240

**** ECON 222 (Principles of Economics-Macro) may be substituted for ECON 221

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 financial aid (including loans).

This plan of study is specifically designed for Valparaiso 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. Kevin Jantzi, Department of Chemistry, Valparaiso University, (219) 464-5201, kevin.jantzi@valpo.edu and Ms. Jennifer Easthope, College of Arts and Sciences, Valparaiso University, (219) 464-5982, jennifer.easthope@valpo.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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