

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 & Physiology	Human Anatomy & Physiology I	BIO 151
	Human Anatomy & Physiology II	BIO 152
Physics	Newtonian Mechanics	PHYS 141/141L
Calculus	Calculus I	MATH 131
Statistics	Statistical Analysis	STAT 240**
English/Writing	The Human Experience	VUE 101
Economics	Principle of Economics-Micro	ECON 221***
Communications	Public Communication	CVA 243
Social Science/Humanities	Prefer a course in philosophy, logic, ethics, intercultural communications	
<u>One of the following:</u>		
Immunology	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

** 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-admissions@purdue.edu, for current and accurate information. You must use the Pharmacy College Application Service (PharmCAS, www.pharmcas.org) to make an 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.

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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