

**PURDUE UNIVERSITY  
College of Pharmacy**

Plan of Study for Pre-Doctor of Pharmacy at **Ivy Tech Community College**

<b>General Chemistry</b>	General Chemistry I	CHEM	105
	General Chemistry II	CHEM	106
<b>Organic Chemistry</b>	Organic Chemistry I	CHEM	211
	Organic Chemistry II	CHEM	212
<b>Biochemistry</b>	Biochemistry I	Equivalency	Unavailable
<b>Biology</b>	General Biology I	BIOL	121 *
	General Biology II	BIOL	122 *
<b>Microbiology</b>	General Microbiology	BIOL	201
<b>Anatomy and Physiology</b>	Anatomy and Physiology I	APHY	101
	Anatomy and Physiology II	APHY	102
	Anatomy and Physiology I/II Advanced	APHY	201
<b>Physics</b>	Physics I	PHYS	101
<b>Calculus</b>	Brief Calculus I	MATH	201
<b>Statistics</b>	Statistics	MATH	200
<b>English/Writing</b>	English Composition	ENGL	111
<b>Economics</b>	Economics Fundamentals	ECON	101
<b>Communications</b>	Fundamentals Public Speaking	COMM	101
<b>Social Science/Humanities</b>	Prefer a course in philosophy, logic, ethics, intercultural communications		
<b><u>One of the following:</u></b>			
<b>Immunology (RECOMMENDED)</b>	Equivalency Unavailable		
<b>Genetics</b>	Equivalency Unavailable		
<b>Cancer Biology</b>	Equivalency Unavailable		
<b>Molecular Biology</b>	Equivalency Unavailable		
<b>Cellular Biology</b>	Equivalency Unavailable		

\* BIOL 105 (Biology I) and 107 (Biology II) may be substituted for BIOL 121 and 122

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 Ivy Tech Community College 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](http://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](mailto:pharmacy-oss@purdue.edu), for current and accurate information. You must use the Pharmacy College Application Service (PharmCAS, [www.pharmacas.org](http://www.pharmacas.org)) to make application. Purdue does not require the Pharmacy College Admission Test (PCAT).

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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