

PURDUE UNIVERSITY
School of Pharmacy and Pharmaceutical Sciences

Plan of Study for the Prepharmacy Program at
University of Illinois at Urbana-Champaign

General Chemistry	General Chemistry I	CHEM	102
	General Chemistry Lab I	CHEM	103
	General Chemistry II	CHEM	104
	General Chemistry Lab II	CHEM	105
Organic Chemistry	Organic Chemistry I	CHEM	232
	Organic Chemistry Lab I	CHEM	233
	Organic Chemistry II	CHEM	332
Biology	Molecular and Cellular Basis of Life	MCB	150
	Molecular and Cellular Biology Laboratory	MCB	151
	Organismal and Evolutionary Biology	IB	150*
	Organismal and Evolutionary Biology Laboratory	IB	151*
Microbiology	Microbiology	MCB	300
	Experimental Microbiology	MCB	301
Anatomy and Physiology	Functional Human Anatomy	MCB	334
	Introduction to Human Physiology	MCB	103**
Calculus	Calculus I	MATH	221***
	Calculus II	MATH	231
Composition	Principles of Composition	RHET	105****
	Advanced Composition	See Below*****	
Physics	College Physics: Mechanics & Heat	PHYS	101
Economics	Microeconomic Principles	ECON	102

* IB 103 (Intro Plant Biology) or IB 104 (Animal Biology) may be substituted for IB 150 and IB 151.

** MCB 240 (Physiology) may be substituted for MCB 103.

*** MATH 220 (Calculus) may be substituted for MATH 221.

**** RHET 101/100 & 102/100 or RHET 103 & 104 or RHET 108 may be substituted for RHET 105.

***** Must be a course approved as an Advanced Composition course by UIUC.

UIUC does not grant a degree in pharmacy, however, prepharmacy requirements may be completed on this campus. This plan of study is specifically designed for students preparing to apply for admission to the Purdue University School of Pharmacy.

Before applying for admission to Purdue University School of Pharmacy and Pharmaceutical Sciences, you should contact the Office of Student Services (765) 494-1357, oss@pharmacy.purdue.edu for current and accurate information. You must use the Pharmacy College Application Service (www.pharmacas.org) to make application. Purdue does not require the Pharmacy College Admission Test (PCAT).

This document has been prepared with the assistance of Ms. Bernadette So, The Career Center, University of Illinois at Urbana-Champaign, (217) 333-7079, bernaso@uiuc.edu

GENERAL ELECTIVES

General electives are not required for admission but must be completed to qualify for graduation.

You are encouraged to fulfill the general elective requirement as you progress through the prepharmacy curriculum. You must select a minimum of one (1) course from each of the following course groupings. Each group must have a minimum of three (3) credit hours and all chosen electives must be at a higher level than any core course in the prepharmacy plan of study.

Humanities and Behavioral Sciences (Group 1)

Anthropology
 Child Development & Family Studies
 Communication
 English
 Foreign Languages & Literatures
 Health and Kinesiology
 History
 Interdisciplinary Studies – Liberal Arts
 Philosophy
 Political Science
 Psychology
 Sociology
 Speech, Language, & Hearing Sciences
 Visual & Performing Arts

Business and Administration (Group 2)

Agricultural Economics
 Consumer Sciences & Retailing
 Economics
 Hospitality & Tourism Management
 Management
 Organizational Leadership & Supervision

Science and Technology (Group 3)

Agronomy	Astronomy
Biochemistry	Biology
Botany	Chemistry
Computer Science	Computer Technology
Earth & Atmospheric Sciences	Entomology
Food Science	Foods & Nutrition
Forestry & Natural Resources	Horticulture
Mathematics	Physics
Statistics	