

## Pre-Pharmacy Coursework Completion Guide:

## SOUTHERN ILLINOIS UNIVERSITY - Carbondale

Prerequisites for enrollment in the Chicago College of Pharmacy (CCP) are listed alongside the corresponding courses that fulfill these requirements. Because course offerings can change and new ones become available, please feel free to check in with the MWU Office of Admissions (admissIL@midwestern.edu) for any allowable substitutions prior to course enrollment. Please allow at least three business days for sufficient review of alternative course options. Students must receive grades of a "C" or better in all prerequisite courses. (We are unable to accept grades of "C-" (minus).)

CCP Prerequisites		Southern Illinois University – Carbondale Courses	
English Composition	6	ENG 101 English Composition I	3
		ENG 102 English Composition II	3
Speech (Public Speaking)	3	CMST 101 Intro to Oral Communication: Speech, Self & Society	3
Biology, with Labs	8	BIOL 211 Introductory Cell Biology and Genetics	4
		BIOL 212 Introductory Evolution and Ecology	4
		(Alternative is BIOL 213;	
		(Alternative sequence is ZOOL 118 + PLB 200)	
Anatomy	3	PHSL 301 Basic Human Anatomy with Laboratory	4
		(Alternative is PHSL 310)	
General Chemistry I and II, with Labs	8	CHEM 200 Introduction to Chemical Principles	3
		CHEM 201 General Chemistry Laboratory I	1
		CHEM 210 General and Inorganic Chemistry	3
		CHEM 211 General Chemistry Laboratory II	1
Organic Chemistry I and II, with Labs	8	CHEM 340 Organic Chemistry I	3
		CHEM 341 Organic Chemistry Laboratory I	2
		CHEM 442 Organic Chemistry II	3
		CHEM 443 Organic Chemistry Laboratory II	2
Physics	3	PHYS 203A College Physics	3
		(Alternative is PHYS 205A)	
Calculus	3	MATH 150 Calculus I	4
		(Alternative is MATH 141)	
Economics	3	ECON 240 Introduction to Microeconomics, OR	3
		ECON 241 Introduction to Macroeconomics	3
Statistics	3	MATH 282 Introduction to Statistics	3
Social/Behavioral Science	6	Any two courses within the areas of psychology, sociology, anthropology, and/or political science.	6
General Education Electives	8	Any three courses within the areas of humanities, foreign language, fine arts, business, and/or computer science. Courses may not be related to science, math, healthcare, or physical education.	8

For additional information regarding CCP's admission policies and procedures, please contact the Office of Admissions at (800) 458-6253, AdmissIL@midwestern.edu, or visit our web site at <a href="www.midwestern.edu/CCP">www.midwestern.edu/CCP</a>. Requirements and course equivalents are subject to change.