



Pre-Pharmacy Guide for Malcolm X College

Malcolm X College

1900 W Van Buren
Chicago, IL 60612
<http://www.ccc.edu/malcolmx>

Dr. Edward Miller, 312-850-7391

Required Pre-Pharmacy Prerequisite Coursework	Required Number of Courses ¹		Suggested Malcolm X College Prerequisite Course(s) ²
	Semester	Quarter	
I. Communication	3	3	
Written communication	1	1	ENGLISH 101 or 102
Verbal communication	1	1	SPEECH 101
Additional (written or verbal)	1	1	Select a third course from above or verify the use of a course not listed. ²
II. Life Sciences	6	7-8	
General Biology with labs	2	3	BIOLOGY (121, 122)
Anatomy and Physiology	2	2 or 3	BIOLOGY (226, 227)
Microbiology with lab	1	1	MCROBIO 233
Advanced Biology	1	1	Genetics (BIOLOGY 241 (Offered at HW, DA)) is recommended, but molecular or cellular biology also fulfill this requirement. Any other course must focus on the human body.
III. Physical Sciences	6	8	
General (inorganic) chemistry with labs	2	3	CHEM (201, 203)
Organic Chemistry with labs	2	3	CHEM (205, 207)
Physics	1	1	PHYSICS 221 or 231
Biochemistry	1	1	BIOLOGY 209
IV. Mathematics/Statistics	2	2	
Calculus (integrals and derivatives)	1	1	MATH 207
Statistics	1	1	MATH 125
V. Humanities	1	1	Courses such as history, philosophy, religion, literature, art appreciation
VI. Social and Behavioral Sciences	1	1	Courses such as sociology, psychology, anthropology, political science, economics, geography
Total required courses³	19 semester courses	22-23 quarter courses	2.50 minimum GPA

¹ Each course must be a minimum of 3 semester or 4 quarter credits.

² If you have another course that you would like us to consider, please email pharmosa@uic.edu or phone 312-996-7242.

³ If this coursework does not add up to at least 65 semester or 97.5 quarter credits, then additional prerequisite credits must be taken to meet the minimum credit requirement.

Note: If science coursework was taken more than five years prior to admission, students must have their transcripts evaluated by the College of Pharmacy .

UIC College of Pharmacy Office of Student Affairs
833 South Wood Street
Chicago, IL
pharmosa@uic.edu
312-996-7242
pharmacy.uic.edu