

## UNC-CH Pharmacy Pre-Requisites for Applicants Entering College Fall 2006 or After

Students with a baccalaureate degree prior to enrolling in the School of Pharmacy must only complete the math and science prerequisites. Students who do not have a baccalaureate degree are required to meet the general education requirements, as well as the math and science prerequisites. *Questions? UNC Pharmacy telephone: 919-962-0097*

<i>ECU Course Number</i>	<i>Math and Science Prerequisites</i>	<i>Hours</i>
CHEM 1150/1151	Chemistry 101/101L or 11/11L (General Chemistry 1 with lab)	4
CHEM 1160/1161	Chemistry 102/102L or 21/21L (General Chemistry II with lab)	4
*N/A	Chemistry 241/241L* or 41/41L (Separations/Analytical Char with lab) *only required for <b>UNC-Chapel Hill</b> students	3
CHEM 2750/2753	Chemistry 261 or 61 (Organic Chemistry I with lab)	3-4
CHEM 2760/2763	Chemistry 262/262L or 62/62L (Organic Chemistry II with lab)	4
BIOL 1050-1051, 1080/1081, or 1100/1101	Biology 101/101L or 11/11L (Principles of Biology with lab)	4
BIOL 2130/2131	Biology 252/252L or 45/45L (Human Anat/Physiology with lab)	4
BIOL 2110/2111 or 3220/3221	Microbiology 251 or 255 or 51 or 55 (Microbiology)	4
PHYS 1250/1251	Physics 104/104L or 24/24L General Physics I with lab)	4
PHYS1260/1261	Physics 105/105L or 25/25L (General Physics II with lab)- <b>Not</b> required of UNC students completing Chemistry 241/241L	4
MATH 2171, 2122 or 2182	Math 231 or 31(Calculus of One Variable)	3
MATH 2228 or 3228	Statistics 151 or 155 or 11 (Statistics)	3
<b><i>General Education Requirements</i></b>		
3 levels of foreign language	Foreign Language-completion through level three (intermediate) in a single language. If placed into level four, applicant must complete it.	9-10
HIST, 2 different social sciences	Social and Behavioral Sciences-three courses from at least two different departments or curricula. One of these courses must engage in historical analysis.	9
PHIL, ENGL literature, ART	Humanities and Fine Arts- one course in philosophical analysis that contains significant content in ethics and moral reasoning (Philosophical and Moral Reasoning), or one course in literature (ENGL 2100, 2200, 3410) and one course in visual or performing arts (ART 1910, MUSC 2208, 2258, THEA 1000)	9
EXSS 1000	Lifetime Fitness	1
Diversity	U.S. Diversity (SOCI 1025 or 2111, ANTH 1000 or 3200, MUSC 2248)	3
Global	Global Issues	3
ENGL 1100/1200	English Composition and Rhetoric	6