

PRE PHARMACY

Advisors

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Students seeking a professional degree in Pharmacy may follow a Pre Pharmacy curriculum at UNC Greensboro. In some cases, it is possible to complete the prerequisites in two or more years and then transfer to a school of pharmacy. An additional three to four years will then be required to complete the Doctor of Pharmacy degree. There are 137 accredited schools of pharmacy in the United States. The North Carolina schools are the University of North Carolina at Chapel Hill, Campbell University, Wingate University, and High Point University.

Completion of the Pre Pharmacy work at UNC Greensboro does not guarantee admission to pharmacy school. Students should consult a Pre Pharmacy advisor before registering for courses. Those planning to apply to out-of-state pharmacy schools should bring along information from those schools.

Requirements

Prepharmacy requirements generally include the courses as listed below. Many schools specify other humanities and social science courses, including communication studies, for a total of around 64 credit hours. Some research experience is also strongly recommended or required to be competitive for most pharmacy schools. Students will also be required to take the Pharmacy College Admission Test before applying to pharmacy school.

Code	Title	Credit Hours
Biology		16
BIO 111 & 111L	Principles of Biology I and Principles of Biology I Laboratory *	
BIO 271 & 271L	Human Anatomy and Human Anatomy Laboratory *	
BIO 277 & 277L	Human Physiology and Human Physiology Laboratory *	
BIO 280 & 280L	Fundamentals of Microbiology and Fundamentals of Microbiology Laboratory *	
Chemistry **		16
CHE 111 & CHE 112	General Chemistry I and General Chemistry I Laboratory	
CHE 114 & CHE 115	General Chemistry II and General Chemistry II Laboratory	
CHE 351	Organic Chemistry I	
CHE 352	Organic Chemistry II	
CHE 354	Organic Chemistry Laboratory	
or CHE 355	Intermediate Organic Chemistry Lab	
English		6
ENG 101	Exploring Writing in College Contexts	
ENG 102	Academic Research and Writing	
Mathematics and Statistics		6
MAT 191	Calculus I	
STA 108	Elementary Introduction to Probability and Statistics	

Physics 8

Select one option from the following:

Option A

PHY 211 General Physics I *

PHY 212 General Physics II *

Option B

PHY 291 General Physics I with Calculus *

PHY 292 General Physics II with Calculus *

* Courses include an accompanying lab course.

** UNC Chapel Hill also requires CHE 420 or CHE 556.