

# PRE-PHARMACY

Offered by Health Science Programs (<http://catalog.unk.edu/undergraduate/departments-programs/health-science-programs/>)

*A minimum of 64 semester hours is required by the University of Nebraska Medical Center's College of Pharmacy. A student applying to a School of Pharmacy other than the University of Nebraska Medical Center should check with the school to ensure that other requirements are fulfilled. Competition to gain a place in pharmacy school is intense and cannot be guaranteed; students are expected to plan for a college major<sup>1</sup>.*

Code	Title	Credit Hours
<b>Biological/Chemical Science</b>		
Take all of the following:		
BIOL 106	Biology II	4
BIOL 225	Anatomy and Physiology	4
BIOL 226	Anatomy and Physiology	4
CHEM 160 & 160L	General Chemistry and General Chemistry Laboratory	4
CHEM 161 & 161L	General Chemistry and General Chemistry Laboratory	4
CHEM 360 & 360L	Organic Chemistry and Organic Chemistry Laboratory	5
CHEM 361 & 361L	Organic Chemistry and Organic Chemistry Laboratory	5
Take one of the following:		4-5
PHYS 205 & 205L	General Physics I and Physics I Laboratory	
Or		
CHEM 301 & 301L	Analytical Chemistry and Analytical Chemistry Lab	
<b>Analytical Science</b>		
MATH 115	Calculus I with Analytic Geometry	5
Select one of the following:		3
BIOL 305	BioStatistics	
PSY 250	Behavioral Statistics	
STAT 241	Elementary Statistics	
<b>General Education</b>		
Minimum 21 hours required with at least 6 hours coming from the following areas below. The remainder of hours can include non-required courses in the areas listed above (Biological/Chemical Science and/or Analytical Science).		21
Business Management, Critical Thinking, Ethics, Fine Arts, Foreign Language, Gerontology, History, Humanities, Literature, Logic, Management, Philosophy, Political Science		
Total Credit Hours		63-64

These requirements will fulfill the admission requirements at Creighton University School of Pharmacy. However, Microeconomics is also required by Creighton University and therefore, students should plan to take ECON 271 to cover that requirement. Students should consult the list of admissions requirements that are specific for Creighton as they have additional requirements.

Scores from the Pharmacy College Admissions Test (PCAT) are not required by UNMC or Creighton, but may be required at other pharmacy programs.

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Students pursuing a program of study in pre-pharmacy are expected to choose a major so that they can be working towards a baccalaureate degree concurrently with the pre-pharmacy program. This requires a major/minor combination or a comprehensive major as well as completion of the UNK General Education requirements and other degree requirements as set forth in the college catalog. (Students who are accepted into pharmacy school prior to completing a baccalaureate degree at UNK may be eligible to receive a BS Degree in Applied Health Sciences (<http://catalog.unk.edu/undergraduate/departments-programs/health-science-programs/applied-health-sciences-bs/>) if they have completed all General Education requirements (<http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/>) and have at least 85 semester credit hours completed in pre-pharm studies.)