

Pre-Pharmacy

Students planning a career in pharmacy may follow a pre-pharmacy curriculum at NKU for two years and then transfer to a school of pharmacy for the four years of professional training.

In preparation for admission to pharmacy schools, students should be familiar with specific entrance requirements as outlined in the most recent bulletins from the schools of their choice. The courses listed below can be considered as a core curriculum required by most pharmacy schools. However, individual colleges of pharmacy may require special prerequisite courses. For this reason, students must work closely with their advisers.

Since not all students who apply are admitted to a pharmacy school, we recommend that they work toward completion of the bachelor of science, cellular/molecular/genetics track in biology. This will allow them to continue to apply completed course work toward the completion of a degree with little if any loss of credit. Again, it is critical that they work closely with their advisers.

	1st Semester	2nd Semester
<i>Freshman Year</i>		
BIO150/150L, BIO 151/151L Introduction to Biology I and II	4	4
BIO 155 Orientation to Biology		1
CHE 120-120L, 121-121L General Chemistry I and II	4	4
ECO 201 Principles of Microeconomics		3
ENG 101 College Writing	3	
MAT 121/122 Calculus I	6	
SPE 101 Principles of Speech Communication		3
Elective		3
Total	17	18
<i>Sophomore Year</i>		
BIO 302-302L General Microbiology	4	
CHE 310-310L, 311-311L Organic Chemistry I and II	4	4
ENG 291 Advanced College Writing	3	
STA 205 Introduction to Statistical Methods		3
PHY 211, 213 General	5	5

Physics I and II		
Electives		5
Total	16	17