

**NORTHEASTERN OK A COLLEGE SUGGESTED PRE-PHARMACY COURSE PLAN**  
**THE UNIVERSITY OF OKLAHOMA COLLEGE OF PHARMACY**

Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
MATH 1513	College Algebra	Elective	3	Year 1 Summer
Total Semester Hours			3	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
ENGL 1113	Composition I	English	3	Year 1 Fall
BIOL 1604	Animal Biology	Biological Sciences	4	Year 1 Fall
CHEM 1314	General Chemistry I	General Chem I w/lab	4	Year 1 Fall
Elective	Approved Subject Area	Elective	3	Year 1 Fall
Total Semester Hours			14	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
MATH 2103	Elementary Calculus	Calculus	3	Year 1 Spring
ENGL 1213	Composition II	English	3	Year 1 Spring
CHEM 1514	General Chemistry II	General Chem II w/lab	4	Year 1 Spring
MCRO 2124	Intro Microbiology w/lab	Microbiology w/lab	4	Year 1 Spring
Total Semester Hours			14	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
Elective	Approved Subject Area	Elective	3	Year 2 Summer
Elective	Approved Subject Area	Elective	3	Year 2 Summer
Total Semester Hours			6	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
Not Available at NEO*	Organic Chemistry I	Organic Chemistry I w/lab	4	Year 2 Fall
BIOL 2114	Anatomy & Physiology	Biological Sciences	4	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
Total Semester Hours			13	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
Not Available at NEO*	Organic Chemistry II	Organic Chemistry II w/lab		Year 2 Spring
PHYS 1114	Principles of Physics I	Physics	5	Year 2 Spring
Elective	Approved Subject Area	Elective	3	Year 2 Spring
Elective	Approved Subject Area	Elective	3	Year 2 Spring
Total Semester Hours			14	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
PLEASE NOTE THIS IS A SUGGESTED PATH BUT MAY BE ALTERED BASED ON STUDENT'S NEEDS OR PREVIOUSLY COMPLETED COURSES.				
<a href="mailto:OUPharmD@ouhsc.edu">Questions? Contact us at OUPharmD@ouhsc.edu</a> or <a href="http://bit.ly/OUPharmDAdvise">schedule an appointment at http://bit.ly/OUPharmDAdvise</a>				
Electives may be selected from any of the approved subject areas listed at:				
<a href="https://pharmacy.ouhsc.edu/programs/doctor-of-pharmacy/prepharmacourses">https://pharmacy.ouhsc.edu/programs/doctor-of-pharmacy/prepharmacourses</a>				
*Since NEO A&M does not offer Organic Chemistry, you will need to find another college/university to take it at.				