

NORTHWESTERN OKLAHOMA STATE UNIVERSITY 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 1224	General Zoology	Biological Sciences	4	Year 1 Fall
CHEM 1115	General Chemistry I w/lab	General Chem I w/lab	5	Year 1 Fall
Elective	Approved Subject Area	Elective	3	Year 1 Fall
Total Semester Hours			15	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
MATH 2533	Calculus for Business	Calculus	3	Year 1 Spring
ENGL 1213	Composition II	English	3	Year 1 Spring
CHEM 1215	General Chemistry II	General Chem II w/lab	5	Year 1 Spring
BIOL 3184	Human Anatomy	Biological Sciences	4	Year 1 Spring
Total Semester Hours			15	
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
CHEM 3114	Organic Chemistry I w/lab	Organic Chemistry I w/lab	4	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
BIOL 3115	Intro to Microbiology	Microbiology w/lab	4	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
Total Semester Hours			14	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
CHEM 4114	Organic Chemistry II w/lab	Organic Chemistry II w/lab	4	Year 2 Spring
PHYS 1114	General Physics I	Physics	4	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.				
Questions? Contact us at OUPharmD@ouhsc.edu or schedule an appointment at http://bit.ly/OUPharmDAdvise				
Electives may be selected from any of the approved subject areas listed at:				
https://pharmacy.ouhsc.edu/programs/doctor-of-pharmacy/prepharmacourses				