

**SOUTHWESTERN 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 1054 & 1054L	Principles of Biology I w/lab	Biological Sciences	4	Year 1 Fall
CHEM 1203 & CHEM 1252	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 2823	Applied Calculus	Calculus	3	Year 1 Spring
ENGL 1213	Composition II	English	3	Year 1 Spring
CHEM 1303 & CHEM 1352	General Chemistry II	General Chem II w/lab	5	Year 1 Spring
BIOL 3355 & 3355L	General Microbiology w/lab	Microbiology w/lab	5	Year 1 Spring
Total Semester Hours			16	
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 3013 & CHEM 3111	Organic Chemistry I w/lab	Organic Chemistry I w/lab	4	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
BIOL 3904	Human Physiology	Biological Sciences	4	Year 2 Fall
Total Semester Hours			14	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
CHEM 4113 & CHEM 4021	Organic Chemistry II w/lab	Organic Chemistry II w/lab	4	Year 2 Spring
Elective	Approved Subject Area	Elective	3	Year 2 Spring
PHY 1063	General Physics	Physics	3	Year 2 Spring
Elective	Approved Subject Area	Elective	3	Year 2 Spring
Total Semester Hours			13	
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				