

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

Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
MATH 1643	Functions & Modeling	Elective	3	Year 1 Summer
Total Semester Hours			3	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
Elective	Approved Subject Area	Elective	3	Year 1 Fall
ENGL 1113	English Composition I	English	3	Year 1 Fall
CHEM 1315	General Chemistry I	General Chem I w/lab	5	Year 1 Fall
BIO 1124	Intro Biol:Molec/Cell/Phys	Biological Sciences	4	Year 1 Fall
Total Semester Hours			15	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
ENGL 1213	English Composition II	English	3	Year 1 Spring
CHEM 1415	General Chemistry II	General Chem II w/lab	5	Year 1 Spring
MATH 1743	Calculus I for Bus, Life, & Soc Sci	Calculus	3	Year 1 Spring
MBIO 2815	Introduction to Microbiology	Microbiology	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
			6	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
CHEM 3053 or CHEM 3064	Organic Chemistry I	Organic Chemistry 1 Lecture	3 or 4	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
Elective	Approved Subject Area	Elective	3	Year 2 Fall
BIOL 2124	Human Physiology	Biological Sciences	4	Year 2 Fall
Total Semester Hours			13 or 14	
Course #	Course Name	COP Pre-Requisite Satisfied	Credits	Semester
CHEM 3153 or CHEM 3164	Organic Chemistry II	Organic Chemistry II Lecture	3 or 4	Year 2 Spring
CHEM 3152 (only take with 3153)	Organic Chemistry Lab	Organic Chemistry Lab	2	Year 2 Spring
PHYS 2414	General Physics I-Life Sciences	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			15 or 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>				