

NORTHEASTERN 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 1013 & BIOL 1011 | Introductory Biology I w/Lab | Biological Sciences | 4 | Year 1 Fall |
| CHEM 1123 & CHEM 1131 | General Chemistry I w/lab | General Chem I w/lab | 4 | Year 1 Fall |
| MATH 1714 | Precalculus | Elective | 4 | Year 1 Fall |
| Total Semester Hours | | | 15 | |
| Course # | Course Name | COP Pre-Requisite Satisfied | Credits | Semester |
| MATH 2423 | Calculus for Business & Social Science | Calculus | 3 | Year 1 Spring |
| ENGL 1213 | Composition II | English | 3 | Year 1 Spring |
| CHEM 1223 & CHEM 1231 | General Chemistry II | General Chem II w/lab | 4 | Year 1 Spring |
| BIOL 2154 & BIOL 2154L | Human Anatomy | Biological Sciences | 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 |
| CHEM 3123 & CHEM 3131 | Organic Chemistry I w/lab | Organic Chemistry I w/lab | 4 | Year 2 Fall |
| Elective | Approved Subject Area | Elective | 3 | Year 2 Fall |
| BIOL 3224 & 3224L | 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 |
| Elective | Approved Subject Area | Elective | 3 | Year 2 Spring |
| CHEM 3223 & CHEM 3231 | Organic Chemistry II w/lab | Organic Chemistry II w/lab | 3 | Year 2 Spring |
| PHYS 1114 & PHYS 1114L | General Physics I | Physics | 4 | 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 | | | | |