

WESTERN OKLAHOMA STATE 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   | English Composition I          | English                     | 3       | Year 1 Fall   |
| BIOL 1144   | General Biology I for Majors   | Biological Sciences         | 4       | Year 1 Fall   |
| CHEM 1115   | General Chemistry I w/lab      | General Chem I w/lab        | 5       | Year 1 Fall   |
| MATH 1613   | Trigonometry                   | Elective                    | 3       | 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 1215   | General Chemistry II w/lab     | General Chem II w/lab       | 5       | Year 1 Spring |
| BIOL 1154   | General Biology II for Majors  | Biological Sciences         | 4       | Year 1 Spring |
| MATH 1743   | Calculus & Analytic Geometry I | Calculus                    | 3       | 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      |
| NOT OFFERED#  | 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 2224   | Intro to Microbiology          | Microbiology w/lab          | 4       | Year 2 Fall   |
| Total Semester Hours  |                                |                             | 14      |               |
| Course #  | Course Name                    | COP Pre-Requisite Satisfied | Credits | Semester      |
| NOT OFFERED#  | Organic Chemistry II           | Organic Chemistry II w/lab  | 4       | Year 2 Spring |
| PHYS 1115   | General 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  |                                |                             | 15      |               |
| 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.   |                                |                             |         |               |
| #ORGANIC CHEMISTRY SEQUENCE IS NOT OFFERED AT WOSC SO YOU WILL NEED TO PLAN TO TAKE THOSE COURSES ELSEWHERE.  |                                |                             |         |               |
| <a href="mailto:OUPharmD@ouhsc.edu">Questions? Contact us at OUPharmD@ouhsc.edu</a> or schedule an appointment at <a href="http://bit.ly/OUPharmDAdvise">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>                             |                                |                             |         |               |