CARL ALBERT STATE COLLEGE SUGGESTED PRE-PHARMACY COURSE PLAN
THE UNIVERSITY OF OKLAHOMA COLLEGE OF PHARMACY

THIS DOCUMENT IS INTENDED AS A COURSE-PLANNING TOOL ONLY. IT IS EACH STUDENT’S RESPONSIBILITY TO CHECK THE UNIVERSITY/COLLEGE CATALOG FOR ANY CHANGES.

### CASC Course # | CASC Course Name | COP Pre-Requisite Satisfied | Credits | Semester
--- | --- | --- | --- | ---
MATH 1513 | College Algebra | Elective | 3 | Year 1 Summer
**Total Hours** | **3** |  

| CASC Course # | CASC Course Name | COP Pre-Requisite Satisfied | Credits | Semester
--- | --- | --- | --- | ---
BIO 1114 | General Biology | Biological Sciences | 4 | Year 1 Fall
ENGL 1113 | Composition I | English | 3 | Year 1 Fall
CHEM 1115 | General Chemistry I | General Chem I w/lab | 5 | Year 1 Fall
MATH 1613 | Plane Trigonometry | Elective | 3 | Year 1 Fall
**Total Hours** | **15** |  

| CASC Course # | CASC Course Name | COP Pre-Requisite Satisfied | Credits | Semester
--- | --- | --- | --- | ---
ENGL 1213 | Composition II | English | 3 | Year 1 Spring
CHEM 1215 | General Chemistry II | General Chem II w/lab | 5 | Year 1 Spring
BIO 2155 | Microbiology | Microbiology | 5 | Year 1 Spring
**Total Hours** | **16** |  

| CASC Course # | CASC Course Name | COP Pre-Requisite Satisfied | Credits | Semester
--- | --- | --- | --- | ---
Elective | Approved Subject Area | Elective | 3 | Year 2 Spring
Elective | Approved Subject Area | Elective | 3 | Year 2 Summer
**Total Hours** | **6** |  

| CASC Course # | CASC Course Name | COP Pre-Requisite Satisfied | Credits | Semester
--- | --- | --- | --- | ---
NOT OFFERED* | Organic Chemistry I | Organic Chemistry I | 4 | Year 2 Fall
MATH 2265 | Analytic Geometry & Calculus I | Calculus | 5 | Year 2 Fall
Elective | Approved Subject Area | Elective | 3 | Year 2 Fall
ZOO 2114 | Human Physiology | Biological Sciences | 4 | Year 2 Fall
**Total Hours** | **16** |  

| CASC Course # | CASC Course Name | COP Pre-Requisite Satisfied | Credits | Semester
--- | --- | --- | --- | ---
NOT OFFERED* | Organic Chemistry II | Organic Chemistry II | 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 Hours** | **14** |  

*Since CASC does not offer Organic Chemistry, you will need to find another college/university to take it at.

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/prepharmcourses