

**UAMS College of Pharmacy Prerequisite Courses**  
**Central Baptist College**  
61 semester credit hours or 97 quarter credit hours

| <b>CORE COURSES</b>   |  |                              |
|---|--|------------------------------|
| <b>Course</b>   | <b>School Name Courses</b>                         | <b>Semester Credit Hours</b> |
| College Algebra   | MTH 1303   | 3                            |
| Chemistry 1 w/lab   | CHM 1400   | 4                            |
| Chemistry 2 w/lab   | CHM 1401   | 4                            |
| Organic Chemistry 1 w/lab   | CHM 3401   | 4                            |
| Organic Chemistry 2 w/lab   | CHM 3402   | 4                            |
| Biology 1 for majors w/lab  | BIO 1400   | 4                            |
| Biology 2 for majors w/lab  | BIO 1410   | 4                            |
| Microbiology w/lab  | BIO 3400   | 4                            |
| <b>NON CORE COURSES</b>   |  |                              |
| *Selectives – Choose from:  |  | 9                            |
| Anatomy & Physiology(BIO 2402, BIO 2410, or BIO 2411), Biochemistry(CHM 3420), Cell Biology(BIO 3430), Genetics(BIO 3410), Calculus 1(MTH 1501), Physics 1(PHY 1400), Critical Thinking(PHI 2315) |  |                              |
| English Composition 1 or Academic Writing 1   | ENG 1300   | 3                            |
| English Composition 2 or Academic Writing 2   | ENG 1301   | 3                            |
| Public Speaking or Oral Communication   | SPH 2300   | 3                            |
| Economics (any) or Accounting   | ECO 2300, ECO 2301, ACC 2300, ACC 2301 or ACC 2305 | 3                            |
| Statistics  | MTH 2311   | 3                            |
| Psychology  | PSY 1300   | 3                            |
| Cultural Humanities- Choose from: World Cultures, World History, Anthropology, Sociology, Foreign Language, American Sign Language  |  | 3                            |
| <b>Total Semester Hours</b>   |  | <b>61</b>                    |

**UAMS Notes:** Courses may be used to satisfy requirements in one area only. All science courses and labs must be taken in person; otherwise, courses may be taken online. A maximum of 8 semester hours of CLEP, AP or IB credit, which must appear on the official transcript, will be accepted in core courses and 6 semester hours in non-core courses. One quarter credit hour is equivalent to .67 semester credit hours for conversion calculation.

\*For selective prerequisites, any of the listed courses will count, but courses are listed in order of recommendation for pharmacy college preparation.

Contact our Admissions Office at 501-686-8889 or copadmissions@uams.edu with any questions.