

## UAMS College of Pharmacy Prerequisite Courses

61 semester credit hours or 97 quarter credit hours

<b>CORE COURSES</b>		
Course	Courses	Semester Credit Hours
College Algebra		3
Chemistry 1 w/lab		4
Chemistry 2 w/lab		4
Organic Chemistry 1 w/lab		4
Organic Chemistry 2 w/lab		4
Biology 1 for majors w/lab		4
Biology 2 for majors w/lab		4
Microbiology w/lab		4
<b>NON CORE COURSES</b>		
*Selectives – Choose from: Anatomy, Physiology, Biochemistry, Cell Biology, Genetics, Quantitative Analysis, Physical Chemistry, Calculus 1, Physics 1, Critical Thinking, Logic		9
English Composition 1 or Academic Writing 1		3
English Composition 2 or Academic Writing 2		3
Public Speaking or Oral Communication		3
Economics (any) or Accounting		3
Statistics		3
Psychology		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](mailto:copadmissions@uams.edu) with any questions.