

## UAMS College of Pharmacy Prerequisite Courses

61 semester credit hours or 97 quarter credit hours

<b>CORE COURSES</b>		
Course	NWACC Courses	Semester Credit Hours
College Algebra	MATH 1203	3
Chemistry 1 w/lab	CHEM 1104	4
Chemistry 2 w/lab	CHEM 1124	4
Organic Chemistry 1 w/lab	CHEM 2614	4
Organic Chemistry 2 w/lab		4
Biology 1 for majors w/lab	BIOL 1544	4
Biology 2 for majors w/lab	BIOL 1014	4
Microbiology w/lab	MBIO 2014	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	ENGL 1013	3
English Composition 2 or Academic Writing 2	ENGL 1023	3
Public Speaking or Oral Communication	COMM 1303	3
Economics (any) or Accounting	ECON 2013, 2023, ACCT 1013, 2013	3
Statistics	HIM 2523, CISQ 2013, MATH 2251	3
Psychology	PSYC 2003 General 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.

Applicants applying for fall 2020 and 2021 (two years) will be exempt from the new requirements and may apply under the previous ones requiring 69 semester credit hours. For fall 2022 forward, all applicants will be expected to fulfill the new requirements.

\*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.