

UAMS College of Pharmacy Prerequisite Courses

61 semester credit hours or 97 quarter credit hours

CORE COURSES		
Course	WBU Courses	Semester Credit Hours
College Algebra	MT1133 College Algebra	3
Chemistry 1 w/lab	CH1154 Chemistry I	4
Chemistry 2 w/lab	CH1164 Chemistry II	4
Organic Chemistry 1 w/lab	CH3154 Organic Chemistry I	4
Organic Chemistry 2 w/lab	CH3164 Organic Chemistry II	4
Biology 1 for majors w/lab	BS1214 Principles of Biology I	4
Biology 2 for majors w/lab	BS1224 Principles of Biology II	4
Microbiology w/lab	BS2314 Microbiology	4
NON CORE COURSES		
*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	EN1113 Composition I	3
English Composition 2 or Academic Writing 2	EN1123 Composition II	3
Public Speaking or Oral Communication	SP2183 Speech and Communication	3
Economics (any) or Accounting	EC2273 Microeconomics/EC2283 Macroeconomics/BA2243 Principles of Accounting I	3
Statistics	MT3333/PY3333 Statistics	3
Psychology	PY1113 General Psychology	3
Cultural Humanities- Choose from: World Cultures, World History, Anthropology, Sociology, Foreign Language, American Sign Language		3
Total Semester Hours		61

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.