

UAMS College of Pharmacy Prerequisite Courses

Harding University

61 semester credit hours or 97 quarter credit hours

CORE COURSES		
Course	School Name Courses	Semester Credit Hours
College Algebra	MATH 1330	3
Chemistry 1 w/lab	CHEM 1040/1040L	4
Chemistry 2 w/lab	CHEM 1050/1050L	4
Organic Chemistry 1 w/lab	CHEM 2740/2740L	4
Organic Chemistry 2 w/lab	CHEM 2750/2750L	4
Principles of Biology w/lab	BIOL 1500/1500L	4
General Zoology w/lab	BIOL 3100/3100L	4
Microbiology w/lab	BIOL 3400/3400L	4
NON CORE COURSES		
*Selectives – Choose from: Anatomy and Physiology 1(BIOL 3200), Anatomy and Physiology 2(BIOL 3210), Biochemistry 1(CHEM 3840), Biochemistry 2(CHEM 3850), Cell Biology(BIOL 3000), Genetics(BIOL 3500), Analytical Chemistry(CHEM 3540), Physical Chemistry(CHEM 4240/4250), Analytics and Calculus 1(MATH 2350), Physics 1(PHYS 2010)		9
Introduction to University Writing and Research	ENG 1110	3
Critical Reading, Thinking, and Writing	ENG 2110	3
Communication Principles	COMM 1010	3
Economics (any) or Accounting	ECON 2010 or higher or ACCT 2050	3
Statistics	BIOL 2500 or MATH 1200	3
Psychology	PSY 2010 or higher	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.