

UAMS College of Pharmacy Prerequisite Courses
Pulaski Tech College
61 semester credit hours or 97 quarter credit hours

CORE COURSES		
Course	PTC Courses	Semester Credit Hours
College Algebra	MATH 1302	3
General Chemistry 1 w/lab	CHEM 1305/1105	4
General Chemistry 2 w/lab	CHEM 1306/1106	4
Organic Chemistry 1 w/lab	not available	4
Organic Chemistry 2 w/lab	not available	4
Biological Science w/lab	BIOL 1302/1102	4
Zoology w/lab	BIOL 2305/2105	4
Microbiology w/lab	BIOL 2301/2101	4
NON CORE COURSES		
*Selectives – Choose from: Human Anatomy Physiology(BIOL 1304/1305), Calculus 1(MATH 1404), Physics 1(PHYS 1402), Intro Critical Thinking(PHIL 1330) or Intro Logic(PHIL 2350)		9
English Composition 1	ENGL 1311	3
English Composition 2	ENGL 1312	3
Speech Communication	SPCH 1300	3
Economics (any) or Accounting	ECON 2322 or 2323 or ACCT 2310	3
Introduction to Statistics and Probability	MATH 2320	3
Psychology and the Human Experience	PSYC 2300	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.