

University of Arkansas for Medical Sciences College of Pharmacy
Courses Satisfying Prepharmacy Requirements for Applicants for Fall 2008 and later

ASU-Beebe, Beebe

2015-16 Catalog

CORE Courses Area/ semester hours required	Courses No more than 8 semester hours of CLEP, AP credit or credit by examination which must appear as credit on the transcript will be accepted to meet the CORE pre-pharmacy course requirements. It is recommended that CORE courses are taken during the regular academic year.
Mathematics – 3-5 hrs required	Math 2205 Calculus I
Chemistry – 16 hrs, 12 lecture, 4 lab	Chem 1014 Gen Chem I and lab Chem 1024 Gen Chem II and lab Chem 2104 Organic Chem I and lab Chem 2114 Organic Chem II and lab
Biology – 12 semester hours, 9 lecture, 3 lab	Biol 1014 Biology for Majors and lab (new for fall 2013) Zool 1204 Prin of Zoology and lab Biol 2104 Microbiology and lab
Physics – 4 hours, 3 lecture, 1 lab	Phys 2054 General Physics I and lab
NON-CORE Courses Area/semester hours required	Courses No more than 12 semester hours of CLEP, AP credit, or credit by examination which must appear as credit on the transcript will be accepted to meet the NON-CORE pre-pharmacy course requirements.
English/Communication – 9 hours	Choose from: Eng 1003 Freshman English I Eng 1013 Freshman English II Eng 1033 or higher, any course Spch 1203 Oral Communication
Economics/Accounting – 3 hrs	Choose from: Econ 2313 Prin of Macroecon Econ 2323 Prin of Microecon Econ 2333 Econ Issues and Concepts Acct 2003 Prin Accounting I
Recommended Selectives – 9 hours, minimum 3 classes	Choose from: Zool 2004 Human Anatomy and Physiology I Zool 2014 Human Anatomy and Physiology II Math 2233 Applied Statistics Math 2215 Calculus II Phys 2064 General Physics II
Humanities Electives (to total 69 hours of prepharmacy)	Choose from: Survey courses in Art, Music, Theater, Literature, Philosophy, Religion, Foreign or Sign Language (Spanish is recommended if available), Psychology, Sociology, Anthropology, Geography, US or World History, Political Science or Ethics.

Courses which do not meet the Humanities Elective requirement are courses in: Health, Physical Education, Business, Science, Military Science, Education, Studio courses in Art, Music or Theater, Computer Science, Agriculture or any remedial course.

No course can be used to satisfy the requirements in more than one area. It is recommended that all courses with a lab are taken in person rather than on-line or by distance education. University declared exemptions from certain courses, e.g. English Comp I and/or II, or other courses which may be pre-pharmacy requirements; do not mean the UAMS College of Pharmacy pre-pharmacy requirement has been satisfied. Admission to the College of Pharmacy requires sixty-nine hours of specific transfer credits and unless credits in semester hours are given on a transcript, students will still have to meet the pre-pharmacy requirements of transferable hours for admission to the College of Pharmacy.

If you have questions about pre-pharmacy requirements, please contact the pre-pharmacy advisor on your campus or the UAMS College of Pharmacy Registrar's office (501-686-8889) or email: copadmissions@uams.edu.