University of Arkansas for Medical Sciences College of Pharmacy
Courses Satisfying Prepharmacy Requirements for Applicants for Fall 2008 and later
Texarkana College, Texarkana Texas 2010-11 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 2413 Calculus & Analyt Geom I
Chemistry – 16 hrs, 12 hrs lecture, 4 hrs lab	Chem 1411 Gen Chem I and lab Chem 1412 Gen Chem II and lab Chem 2423 Organic Chem I and lab Chem 2425 Organic Chem II and lab
Biology – 12 hrs, 9 hrs lecture, 3 hrs lab	Biol 1406 Prin Biol I and lab Biol 1407 Prin Biol II and lab Biol 2420 Microbiology and lab
Physics – 4 hrs, 3 hrs lecture, 1 hr lab	Phys 1401 Coll 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 hrs	Choose from: English 1301 and/or 1302 Comp I and II Eng 2307 or higher, any course Spch 1315 Public Speaking
Economics/Accounting – 3 hrs	Choose from: Econ 2301 Prin Econ I Econ 2302 Prin Econ II Acct 2301 Financial Accounting
Recommended Selectives – 9 hrs, minimum 3 classes	Choose from: Chem 2401 Analytical Chem Biol 2401 and Lab Anat/Phys I Math 2414 Calculus II Math 1442 Elem Statistics Phys 1402 College Phys II and lab Chem 2389 Co-op Studies in Chem
Humanities Electives (to total 69 hrs 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 (501-686-6499) or email: orearkathym@uams.edu