

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

**Williams Baptist College, Walnut Ridge**

<b>CORE Courses Area/ semester hours required</b>	<b>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.</b>
Mathematics – 3-5 hrs required	Mt 2214 Calculus I
Chemistry – 16 hrs, 12 hrs lecture, 4 hrs lab	Ch 1154 Gen Chem I and lab Ch 1164 Gen Chem II and lab CH 3154 Organic Chem I and lab Ch 3164 Organic Chem II and lab
Biology – 12 hrs, 9 hrs lecture, 3 hrs lab	Bs 1114 Biological Science and lab Bs 2134 Microbiology and lab Bs 1154 Zoology and lab
Physics – 4 hrs, 3 hrs lecture, 1 hr lab	Ps 2204 Physics I and lab
<b>NON-CORE Courses Area/semester hours required</b>	<b>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.</b>
English/Communication – 9 hrs	Choose from: En 1113, 1123 or 2213 or higher any course, or Sp 2183 Speech and Communication
Economics/Accounting – 3 hrs	Choose from: BA 2243 Prin of Acct, Ec 2273 Prin of Macroecon or Ec 2283 Prin of Microecon
Recommended Selectives – 9 hrs, minimum 3 classes	Choose from: Mt 2224 Calculus II Mt 3334 Statistics Bs 2214 Anatomy and Physiology Ps 2214 Gen Physics II
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](mailto:orearkathym@uams.edu)