

University of Arkansas for Medical Sciences College of Pharmacy
Courses Satisfying Prepharmacy Requirements for Applicants
Central Baptist College, Conway 2012-13 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	Mth 1501 Calculus I
Chemistry – 16 hrs, 12 hrs lecture, 4 hrs lab	Chm 1400 Coll Chem I and lab Chm 1401 Coll Chem II and lab Chm 3401 Organic Chem I and lab Chm 3402 Organic Chem II and lab
Biology – 12 hrs, 9 hrs lecture, 3 hrs lab	Bio 2425 Gen Zoology and lab Bio 1410 Molec and Cell Biology Bio 3400 Microbiology and lab
Physics – 4 hrs, 3 hrs lecture, 1 hr lab	Phy 1400 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: Eng 1300 Comp I, Eng 1301 Comp II or Eng 2300 or higher, any course or Sph 2300 Oral Communication
Economics/Accounting – 3 hrs	Choose from: Acc 2300 Acct Prin I, Eco 1300 Mod Pol Econ, Eco 2300 Prin Macroecon or Eco 2301 Prin of Microecon
Recommended Selectives – 9 hrs, minimum 3 classes	Choose from: Bio 3430 Cell Biology Bio 3410 Genetics Chm 3420 Biochemistry Mth 2311 Elem Statistics Mth 2500 Calculus II Phy 1401 Coll Phys II and lab
Humanities Electives- 12 hrs	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.