

University of Arkansas for Medical Sciences College of Pharmacy
Courses Satisfying Prepharmacy Requirements for Applicants for Fall 2008 and later
Harding University, Searcy 2015-16 Catalog

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| 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 201 Analytics and Calculus I |
| Chemistry – 16 hrs, 12 hrs lecture, 4 hrs lab | Chem 121 Gen Chem I and lab Chem 122 Gen Chem II and lab Chem 249 Organic Chem I and lab Chem 250 Organic Chem II and lab |
| Biology – 12 hrs, 9 hrs lecture, 3 hrs lab | Biol 121 General Zoology and lab Biol 259 Cell Biology and lab Biol 271 Microbiology and lab |
| Physics – 4 hrs, 3 hrs lecture, 1 hr lab | Phys 201 Gen 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 111 and/or 211 Comp I and II Eng 201 or higher, any course Comm 101 Speech Communication |
| Economics/Accounting – 3 hrs | Choose from: Econ 201 Prin of Macroecon Econ 202 Prin of Microecon Acct 205 Fin Accounting |
| Recommended Selectives – 9 hrs, minimum 3 classes | Choose from: Chem 261 Analytical Chemistry Math 200 Elem Statistics or Biol 254 Biostatistics Math 251 Analytics and Calculus II Phys 202 Gen Physics II and lab Biol 249 Anatomy and Physiology I Bio 253 Anatomy and Physiology II Biol 425 Molec and Cell Biol and lab Biol 315 Genetics Chem 324 Biochemistry |
| 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 Admissions (501-686-8889) or email: copadmissions@uams.edu.