

Program Completion Plan

Department: Administered through Chemistry **Degree:** NONE
Program Pre-Pharmacy – UAMS Pharmacy School Entry 2012
Track/Emphasis: NA
Does this program require a minor? (Yes/No) No

Program Description: Pre-Pharmacy

Fall		Spring	
Course	SCH	Course	SCH
WRTG 1310	3	WRTG 1320	3
CHEM 1450	4	CHEM 1451	4
BIOL 1440	4	BIOL 1441	4
Elective ²	3	MATH 1491 or 1591	4 or 5
ECON 1310, 2310, or ACCT 2310	3	Elective ²	3
Total credits	17	Total credits	18 or 19

Fall		Spring	
Course	SCH	Course	SCH
CHEM 2401	4	CHEM3411	4
SPCH 1300, ENGL 2305 ENGL 2306, WRTG 3300, WRTG 3310 (Choose one)	3	PHYS 1410	4
Selective ⁴ (rec BIOL 2405)	3 or 4	BIOL 2411 or 3420 ⁵	4
Selective ⁴	3	Selective ⁴	min 3
Elective ³	3	Elective ³	3
Total credits	16 or 17	Total credits	18

Notes

1. The above 2-year Program Completion Plan is specific as pre-requisites for admission to the University of Arkansas for Medical Sciences Colleges of Pharmacy and is current as of May 3, 2111. Other pharmacy schools may have different requirements and consultation with a pre-pharmacy advisor is strongly encouraged. No course can be used to satisfy the requirements in more than one area. No more than 8 hours of CLEP/AP credit can be used for CORE courses (BIOL, CHEM, PHYS, MATH) and no more than 12 hours of CLEP/AP can be used for NON-CORE courses. A course must be on the official transcript and may be accepted as meeting a pre-pharmacy requirement as determined by the UAMS Registrar..

2. ELECTIVES: Art, Theater, or Music Appreciation, Foreign Language (maximum of 6 hours), Geography, History, Literature, Philosophy, Political Science, Psychology, Sociology, Speech Pathology 2303 (1 semester) **NO COURSES** in Health, KPED, Business, Science, ROTC, Education, Computer Science, Studio Art, Music or Theater will count toward the required 69 hours.

3. MATH 1390 is a pre-requisite for MATH 1491; Math 1390 and Math 1392 are prerequisites for MATH 1591; MATH 1390 and/or MATH 1392 **WILL NOT COUNT** toward completion of the 69 hour pre-pharmacy requirement.

4. SELECTIVES: 9 hours (minimum of 3 classes) chosen from the following:
 BIOL 2405, BIOL 2490, BIOL 3402, BIOL 3420, BIOL4311, CHEM 3520, CHEM 4320, MATH 1592, MATH 2311 or PSYC 2330, PHIL 2305 or PHIL 2310, PHYS 1420

5. MICROBIOLOGY: If you decide to take BIOL 3420 for the microbiology requirement, you will need to take BIOL 2490 (Genetics) as a pre-requisite. It can be used as one of your 3 **SELECTIVE** courses. This would be important if you were considering a degree in Chemistry (Biochemistry Track), Biology or General Science.

6. The requirements can change, so regular contact with a Pre-Pharmacy Advisor is encouraged.