Pre-Pharmacy (PPAR)
(Two year suggested course guideline)

First Semester
__CHEM 1307 (Principles of Chemistry I)
__CHEM 1107 (Experimental Principles of Chemistry I)
__ENGL 1301 (Essential College Rhetoric)
__HIST 2300 (US History to 1877)
__MATH 2300 (Statistical Methods)
__Social and Behavioral Science (3 hrs)

Second Semester
__CHEM 1308 (Principles of Chemistry II)
__CHEM 1108 (Experimental Principles of Chemistry II)
__ENGL1302 (Advanced College Rhetoric)
__HIST 2301 (US History since 1877)
__MATH 1451 (Calculus I with Applications)
__COMS 2300 (Communication Studies)

Third Semester
__BIOL1403 (Biology I)
__CHEM 3305 (Organic Chemistry I)
__CHEM 3105 (Experimental Organic Chemistry I)
__POLS 1301 American Government, Organization
__English Literature (ENGL 2305 or ENGL 2306 or ENGL 2307 or ENGL 2308 or any 3000 level Literature)

Fourth Semester
__BIOL 1404 (Biology II)
__CHEM 3306 (Organic Chemistry II)
__CHEM 3106 (Experimental Organic Chemistry II)
__POLS 2306 (Texas Politics and Topics)
__ECO 2302 (Principles of Economics II) or ECO 2301 (Principles of Economics I) or ECO 2305 (Principles of Economics)
Summer or later semesters depending on when the courses are offered and when the student plans to apply to Pharmacy School

___PHYS 1403 (General Physics I)

___MBIO 3400 (Microbiology) or MBIO 3401 (Principles of Microbiology) {Note all other Pharmacy Schools only accept MBIO 3401}