Pre-Clinical Laboratory Science (PMDT)
Standard Option
(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)
__Social and Behavioral Sciences (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)
__Social and Behavioral Sciences (3 hrs)
__MATH 1320(College Algebra) or 1420 (College Algebra with review)

Third Semester

__BIOL1403 (Biology I) or ZOOL 2403 (Human Anatomy & Physiology I)
__CHEM 2303 (Intro to Organic Chemistry)
__CHEM 2103 (Experimental Introductory Organic Chemistry Lab)
__POLS 1301 American Government, Organization
__Creative Arts (3 hrs)

Fourth Semester

__BIOL 1404 (Biology II) or ZOOL 2404 (Human Anatomy & Physiology II)
__BIOL 3416(Genetics) recommended or Science Elective
__POLS 2306 (Texas Politics and Topics)
__Humanities (3 hrs)

Summer I

__MBIO 3400 (Microbiology) or MBIO 3401 (Principles of Microbiology)- recommended