**Pre-Medicine (PMED)**

*(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 1320 (College Algebra) *(required for PHYS 1403)*
- PSY 1300 (General Psychology) *(recommended course)*

**Second Semester**

- CHEM 1308 (Principles of Chemistry II)
- CHEM 1108 (Experimental Principles of Chemistry II)
- ENGL 1302 (Advanced College Rhetoric)
- HIST 2301 (US History since 1877)
- MATH 2300 (Statistical Methods)

**Third Semester**

- BIOL 1403 (Biology I)
- CHEM 3305 (Organic Chemistry I)
- CHEM 3105 (Experimental Organic Chemistry I)
- POLS 1301 American Government, Organization
- Creative Arts *(3 hrs)*

**Fourth Semester**

- BIOL 1404 (Biology II)
- CHEM 3306 (Organic Chemistry II)
- CHEM 3106 (Experimental Organic Chemistry II)
- POLS 2306 (Texas Politics and Topics)
- SOC 1301 (Introduction to Sociology) *(recommend-course)*

**Later Semesters**

- PHYS 1403 (General Physics I)
- PHYS 1404 (General Physics II)
- CHEM 3310 (Molecular Biochemistry)
- Upper Division Biology *(3000 level or higher)*
- Upper Division Biology *(3000 level or higher)*