Prototypical Pre-Health Course Plan

**YEAR 01**
Fall 01
General Chemistry (141 with lab)
Biology (>140 with lab)
FYSEM 01
ELECT 01

Spring 01
General Chemistry (142 with lab)
Biology (>140 with lab)
FYSEM 02
ELECT 02

**YEAR 02**
Fall 02
Chemistry (201 with lab)
Physics (141 with lab)
Mathematics (125/Statistics or 141/Calculus I)
ELECT 03

Spring 02
Chemistry (202 with lab)
Physics (142 with lab)
Mathematics (125/Statistics or 142/Calculus II)
ELECT 04

**YEAR 03**
Fall 03
Biochemistry (Chemistry 390)
Biology (Genetics)
ELECT 05 (Sociology/Psychology)
ELECT 06

Spring 03
Biology (Cell or Molecular)
ELECT 07 (Sociology/Psychology)
ELECT 08
ELECT 09

**YEAR 04**
Fall 04
ELECT 10
ELECT 11
Senior Project 1
(An additional elective may be taken.)

Spring 04
ELECT 12
ELECT 13
Senior Project 2
(An additional elective may be taken.)

**Relevant Electives Outside of Biology, Chemistry, Physics, and Mathematics**
(These elective areas are assessed on the MCAT; the degree of relevance to the actual MCAT will vary with the specific course): Psychology, Sociology, Philosophy, Anthropology

**Other Potential Areas of Interest (not explicitly assessed on the MCAT):**
Language and Literature (any language relevant to populations you have a particular interest in working with), Computer Science, History, Economics, Religion, Political Studies