**Variation #1: PREMED**

Our curriculum in BME often bears explaining to medical schools. Here’s what you should do:

Students should ask their “primary” recommendation writer from among the BME faculty to include, as a part of his or her overall letter, the “BME boilerplate text” covering the English composition requirements and Biology requirements. It is the responsibility of the student to make sure that the BME faculty member understands that they should append the boilerplate text, and to ensure that it is appended to only one of the letters they’ve requested. kitter@virginia.edu with any questions!

When should BMEs take Orgo and MCAT? BME recommends that you take MCAT soon after completing the courses that are most relevant to the exam, namely: General Chemistry, Organic Chemistry lecture, Physics, Psychology and Sociology, and BME 2101, 2102, 2104, 3080, 3090 as a substitute for BIOL 2010-2040. Talk with your BME advisor and the premed advisor about whether or not this is the right decision for your situation.

Consider taking PSYC & SOC 1010 earlier, if there is room in your schedule, or if you are able to take a summer course.

Be sure to contact

Office of PreProfessional Services
Bryant Hall @ Scott Stadium
924-8900,
careercenter@virginia.edu
https://career.virginia.edu/pre-health

Attend open office hours or schedule an individual advising appointment.

PreMed Requirements:

- **2 semesters Chemistry Lecture & Lab.** Fulfilled by CHEM 1610, 1611 and CHEM 1620, 1621 (use your Science Elective I).

- **2 semesters Physics Lecture & Lab.** Fulfilled by PHYS 1425, 1429, 2415, 2419.

- **2 semesters Organic Chemistry Lecture & Lab.** Fulfilled by CHEM 2410, 2411, 2420, 2421 (use 1 technical and 3 unrestricted electives).

- **2 semesters Biology Lecture & Lab.** Most medical schools will accept BME 2101, 2102, 2104, 3080, 3090 as a substitute for BIOL 2010-2040. Talk with your BME advisor and the premed advisor about whether or not this is the right decision for your situation.

One semester each: Introductory Psychology and Introductory Sociology. New requirement for the 2015 MCAT: Fulfilled by PSYC 1010 and SOC 1010 (HSS elective requirements).

About 1/3 of U.S. medical schools require one or two semesters of math; a few specify that it must be Calculus.

About 2/3 of U.S. medical schools require one or two English classes; for most schools, your STS courses will fulfill this requirement.