Deans Charge to Admission Committee
Submit suggested premedical requirements to the MEC at an interval of no less than 3 years.

**Current requirements:**
- One year general biology
- One year general physics
- One year general chemistry
- One year of organic chemistry
- One half-year of calculus

**Proposed requirements**
*One year general biology.*
*One year of general physics.*
*Two years of chemistry, which must include one semester of organic chemistry and one semester of biochemistry.*
*One half-year of college-level mathematics, including either calculus or statistics (statistics preferred).*

Facility in Written and Spoken English will remain unchanged.
Three years of post-secondary study at US and/or Canadian colleges or universities with a broad range of study that introduces students to the sciences and humanities, preparing students to understand both the scientific basis of medicine and human behavior and society.
Transition:
Timing: dependent  AAMC AMCAS deadlines/reviews

Applicants for 2013 and 2014 entry could fulfill, at their choice, either the old set of requirements or the new set. Applicants to the 2015 entering class, and subsequent classes, could enter the Geisel School only by fulfilling the new requirements.*

*If AMCAS deadlines not possible for 2013 then either set would fulfill in 2014 and 2015 with new requirements starting for 2016 applicants.
2015 MCAT

Four sections:

- Molecular, cellular and organismal properties of living systems
- Physical, Chemical and Biochemical properties of Living systems
- Behavioral and Social Sciences Principles
- Critical Analysis and Reasoning Skills
Psychological, Social and Biological foundations of behavior

Test concepts in

- Psychology
- Sociology
- Biology
- Research methods
- Statistics

that provide a solid foundation for learning about the behavioral and socio-cultural determinants of health and health outcomes
Examples other schools

**Duke**: gen chem, organic chem, biochem, bio, English, physics, calc plus another math

**Harvard**: bio, inorganic, organic chem, physics, calc plus upper level math, expository writing

**Hopkins**: bio, gen chem, organic chem, biochem, humanities, calc or statistics

**Brown**: bio, organic chem, inorganic chem, physical sciences, calc, social or behavioral science

**Rochester**: expository writing, bio, physics, organic chem, biochem, humanity or social or behavioral science.
Other MR5 recommendations:

The AAMC should vigorously pursue options for gathering data on personal characteristics such as

- A new section to reflect on experiences demonstrating personal characteristics
- Standardized letters.