Pre-Medical (Osteopathic and Allopathic)

“Physicians diagnose and care for people of all ages who are ill or have been injured. They are life-long learners, good listeners, and problem solvers, and are intrigued by the ways medicine can be used to improve life. Doctors are interested in science, the intricacies of human body’s systems, and care deeply about helping people to relieve pain, restore health, and promote well-being.

As an osteopathic physician, the goal is to make life easier or more comfortable for the patient by removing disease and enabling functional health. Optimal health encompasses the mind, body and spirit; a daily activity includes engaging with patients socially in order to partner with them to move from their current condition to a state of optimal health.” -NAAHP Fact Sheet

- Quick Links
  o Association of American Medical Colleges (AAMC)
  o Aspiring Docs
  o American Association of Colleges of Osteopathic Medicine
  o Student Osteopathic Medical Association

- Pre-requisite courses
  o Successful completion of all General Education Requirements
  o Required (use check marks boxes for bullet points on pre-reqs)
  o BIOL 1100 - Principles of Biology I
  o BIOL 1200 - Principles of Biology II
  o CHEM 1100 - General Chemistry I
  o CHEM 1110 - General Chemistry II
  o CHEM 2200 - Organic Chemistry I
  o CHEM 2201 - Organic Chemistry Laboratory I
  o CHEM 2202 - Organic Chemistry II
  o CHEM 2211 - Organic Chemistry Laboratory II
  o CHEM 4310 - Biochemistry I
  o PHYS 1100 - Physics or PHYS 2100 - General Physics I: Mechanics
  o PHYS 1200 - Physics or PHYS 2200 - General Physics II: Electromagnetism and Circuits
  o MATH 2040 - Applied Calculus I or MATH 2110 - Calculus I
  o MATH 2740 - Introduction to Statistics or BIOL 3000 - Biostatistics
  o PSY 1500 - Introductory Psychology
  o SOC 2010 - Introduction to Sociology
- Recommended

  o BIOL 3400 - Cell Biology and Genetics
- GPA Mean for admitted students: MD: 3.7, DO: 3.56
- MCAT Mean for admitted students: MD: 508, DO: 502