# **Pre-Requisites for Medical School Admission**

### **Course requirements:**

1 year of general biology BIOL 1A & 1B + labs

1 year of general chemistry CHEM 1A & 1B + labs

1 year of organic chemistry CHEM 128A & B

Minimum 1 semester of organic chemistry lab CHEM 129A & B

Biochemistry (suggested by many schools) CHEM 150

1 year of physics PHYS 2A & 2B + labs

<u>Calculus (some require 1 year of calculus)</u> MATH 75 + 76

Statistics MATH 101 or PSYCH 42

Additional course requirements depending on school 1 year of English 1 semester of Behavioral Sciences

#### **Health Care Experience:**

According to a recent survey of medical schools, knowledge of health care issues and commitment to health care were among the top five variables considered very important to student selection (the other four were med school interview ratings, GPA, MCAT scores, and letters of recommendation.)

You should consider being active in health care activities as much as possible as a pre-med student. If nothing else, these experiences will help you articulate, in your personal statement and interviews, why you want to pursue a career in medicine.

# **Letters of Recommendation:**

- 1-2 from professors
- 1 from a health care professional
- 1 from a person who cares to speak about your character

### **Personal Statement:**

- Start writing it now.
- Take the time to reflect as to why you really want to be a doctor; it is not an easy road.
- Be vulnerable and honest.
- Don't hide bad grades; succinctly address them. What happened? What did you learn from them? What changes did you make?
- Have several people read it.

## **Community Service:**

Contact each medical school you are planning on applying to for their specific requirements.