

## Prerequisites: Certified Anesthesiologist Assistant (CAA)

### Prerequisite tips:

- **The course prerequisites for admission vary among CAA education programs.** We have provided a list of the most common prerequisites below. Verify school-specific prerequisites by visiting their websites or within the CASAA application.
- **Most AA programs require a B- or above in all prerequisites.**
- **Science prerequisite “expiration dates”:** Some CAA programs require applicants to have completed their science prerequisites within 7 years prior to enrollment, though some may make exceptions for applicants who score well on the MCAT.
- **AP/IB Credit:** Check to see if the CAA schools you are considering will accept AP/IB credit to meet program prerequisites. Some will allow students with AP/IB credit take a higher-level course rather than repeat the same course.
- **Community college courses, online courses:** Most CAA programs will accept courses completed at a regionally-accredited community college. There may be exceptions for certain courses, such as anatomy, physiology, and other upper-division (junior/senior level) prerequisites. Before enrolling in an *online* college course, contact your selected CAA programs in advance to determine if distance or online courses are accepted.

### STATISTICS

Choose one:

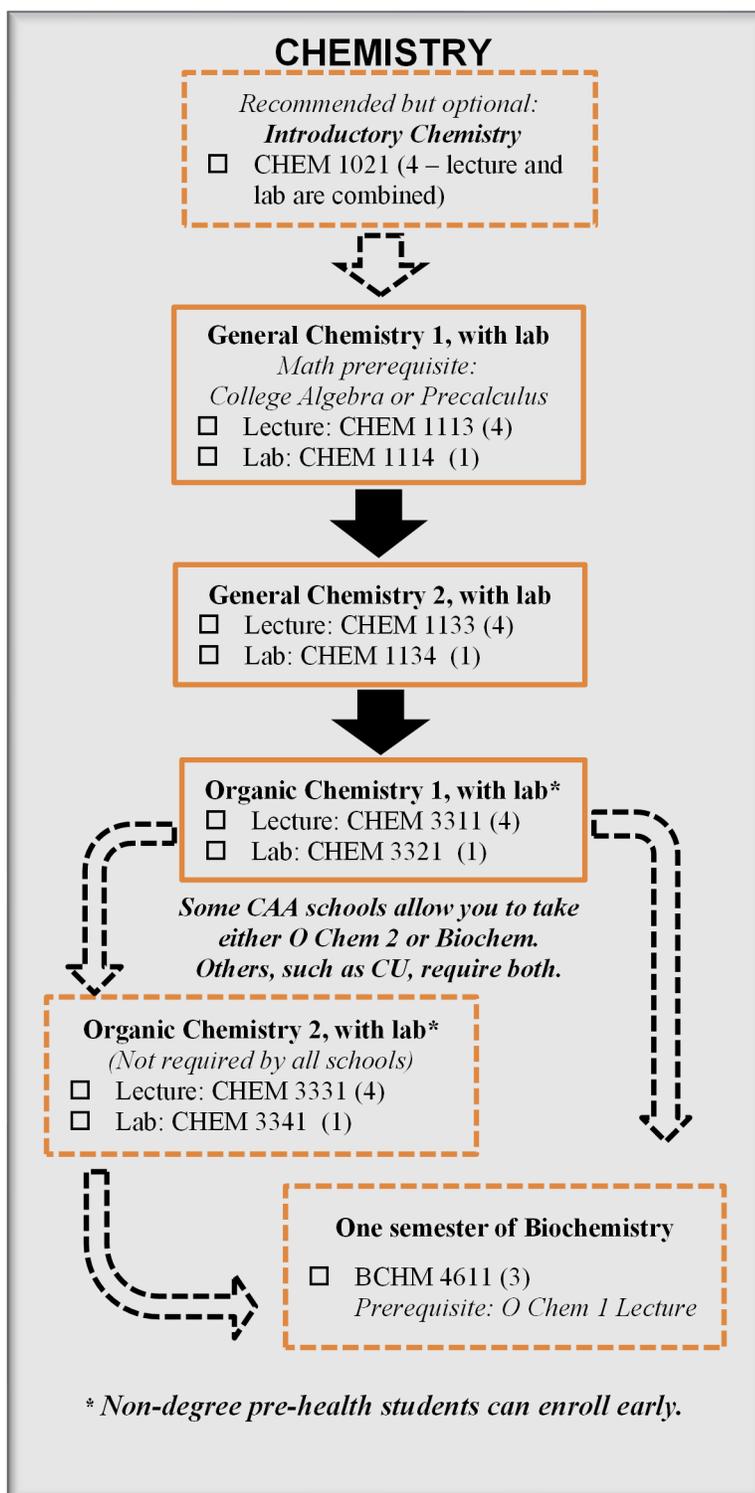
- PSYC 2111 (4)
- IPHY 2800 (4) or IPHY 3280 (4)
- EBIO 4410 (4)
- [MATH 2510 (3) is another option, but we do not recommend that version if you are planning to take Physiology Lab]

### CALCULUS 1

- Calculus 1: MATH 1300 (5)

### ENGLISH LIT or WRITING

- An ENGL or WRTG course



## Biology Option 1

### General Biology 1, with lab

- Lecture: EBIO 1210 (3)
- Lab: EBIO 1230 (1)



### General Biology 2, with lab

- Lecture: EBIO 1220 (3)
- Lab: EBIO 1240 (1)



### Human Anatomy\*

- *Required or strongly recommended at most schools. The lab may not be required but is strongly recommended to help you learn the material.*

- Lecture: IPHY 3410 (3)
- Lab: IPHY 3415 (2)



### Human Physiology \*

- *Physiology lecture is required or strongly recommended at most schools.*
- *Physiology lab is not required by any school, but is recommended by several.*

- Lecture: IPHY 3430 (4)
- Lab: IPHY 3435 (2)

*\*Non-degree pre-health students can enroll early.*

## Biology Option 2

### Intro to Cellular and Molecular Bio lecture

- MCDB 1150 (3)



### MCDB Genetics lecture

- MCDB 2150 (3)



### 2 credit hours of first-year biology labs: Choose one:

- MCDB 1151 (1) and MCDB 2151 (1)
- MCDB 1161 (2)
- MCDB 1171 (2)
- MCDB 1181 (2, same as IPHY 1181)
- MCDB 2171 (2)



### Human Anatomy\*

- *Required or strongly recommended at most schools. The lab may not be required but is strongly recommended to help you learn the material.*

- Lecture: IPHY 3410 (3)
- Lab: IPHY 3415 (2)



### Human Physiology \*

- *Physiology lecture is required or strongly recommended at most schools.*
- *Physiology lab is not required by any school, but is recommended by several.*

*(Prerequisite: Human Anatomy lecture)*

- Lecture: IPHY 3430 (4)
- Lab: IPHY 3435 (2)

## PHYSICS Option 1

*(this is the recommended Physics sequence for pre-health students, unless your major requires the other sequence)*

### **Algebra-Based Physics 1, with lab**

*Math prerequisite: high school algebra and trigonometry (both are covered in Precalculus)*

- PHYS 2010 (5 – lecture and lab are combined)



### **Algebra-Based Physics 2, with lab**

- PHYS 2020 (5 – lecture and lab are combined)

## PHYSICS Option 2

### **Calculus-Based Physics 1**

*Math corequisite: Calculus 1*

- PHYS 1110 (4 – lecture only)



### **Calculus-Based Physics 2**

*Math corequisite: Calculus 2*

- PHYS 1120 (4 – lecture only)



### **Experimental Physics 1**

*This is the only lab needed if you complete this entire physics sequence.*

- PHYS 1140 (1)