





# PRE-PROFESSIONAL HEALTH PROGRAMS

# PRE-ANESTHESIOLOGIST ASSISTANT

The Office of Pre-Professional Health Programs mission is to serve all students, prospective through alumni and post baccalaureate, seeking entry into professional health schools by providing resources, application assistance, mock interviews and by supporting individual student goals.

Cleveland State University has a partnership program with Case Western Reserve University Master of Science in Anesthesia Program. In addition to the prerequisites listed, there are more requirements students need to meet:

- Working toward a Bachelor's degree at CSU/Post Baccalaureate Student at CSU
- Have completed at least three years with a cumulative and major Grade
  Point Average of 3.25 or higher at CSU
- All prerequisite courses with a "B-" or higher
- If an applicant has a "C" grade in a non-prerequisite course, the applicant should submit a petition with their application. The petition should be a few paragraphs in length and explain any C grades.

- Receive the endorsement of his/her candidacy to the program by CSU (Director of Pre-Professional Health Programs)
- Attain a MCAT score of 500 or higher or GRE (153v, 156q, 4.0 writing)
- Have a successful interview with the staff/faculty members from the program at CWRU

## ABBREVIATED TIMELINE

#### FRESHMAN YEAR

- Maintain a strong GPA.
- Attend pre-health meetings on campus to get involved.
- Get to know professors in early biology and chemistry courses.
- Explore medical careers by starting to shadow and volunteer.

#### **SOPHOMORE YEAR**

- Maintain a strong GPA.
- Pursue meaningful experiences through medically related activities.
- Develop relationships with faculty and mentors that could serve as references.

#### JUNIOR YEAR OR APPLICATION YEAR

- Maintain a strong GPA.
- Consider who you will ask for letters of reference and schedule meetings to ask them.
- Write your Personal Statement and have at least three people review it.
- Plan a timeline/study schedule for MCAT/GRE and sign up for a test date in spring or summer after Junior Year.
- Familiarize yourself with the CASAA application site.

 Research CAA programs and complete applications over the summer.

#### SENIOR YEAR OR INTERVIEW YEAR

- Maintain a strong GPA.
- Continue meaningful experiences related to the field.
- Complete secondary applications in a timely manner.
- Prepare for interviews.
- Make final decisions on plans for CAA programs or actively seek out Plan B/ Gap Year options.

### PREREQUISITE COURSEWORK

BIO 200/201/202/203 Principles of Biology I and II

BIO 306/307 OR CHM 402 Biochemistry I/Lab

BIO266/267/268/269 OR HSC 457/475 and HSC 422/450 Anatomy and Physiology I and II OR Human Gross Anatomy/Lab and Clinical Physiology/Lab

CHM 261/266/262/267 General Chemistry I and II

CHM 331/336/332/337 Organic Chemistry I and II

PHY 221/222 OR 231/232 College Physics I and II OR Physics for Biomedical Applications I and II

MTH 181 Calculus I

STA 347 OR PSY 311 OR SOC 354 Statistical Concepts OR Behavioral Science Statistics OR Quantitative Sociological Research

ENG 101/102 English Composition I and II

The above list is not comprehensive. Each school may have slightly different requirements and it is the responsibility of the student to take prerequisite courses according to the schools they plan to apply to.

Students will work with Pre-Professional Health Programs regarding prerequisites and outside of the classroom experiences. Should a student want to apply to other anesthesiologist assistant schools, students need to research prerequisite courses and requirements. Being a Pre-Anesthesiologist Assistant student at Cleveland State University is not a major. Most Pre-Anesthesiologist Assistant students choose to major in Biology, but you can choose any major and complete the prerequisites for the program.