

Common Health Professional Program Prerequisites

Information below is for pre-health advisement only. All health profession programs are different and may have requirements that differ from the information listed below. Many programs will not accept AP/IB/AICE/CAPE credits; you must check with each program for additional information regarding their policies towards accelerated credits.

Students are responsible for verifying admissions information for their programs of interest. All information is subject to change.

Common Prerequisites for Medical School and the MCAT

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I and II w/ labs
- Physics I and II w/ labs
- Genetics
- Statistics
- Pre-Calculus
- Biochemistry
- English (2 courses)
- General Psychology
- Various courses in Psychology, Sociology, Humanities, Public Health, Research Design, and other Social Sciences

Common Prerequisites for Dental School

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I and II w/ labs
- Physics I and II w/ labs
- General Microbiology w/lab
- Biochemistry
- English (2 courses)

Common Prerequisites for Veterinary Medical School

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I and II w/ labs
- Physics I and II w/ labs
- General Microbiology w/lab
- Genetics
- Biochemistry
- English (2 courses)
- Statistics
- Calculus
- Animal Sciences (*usually offered at the University of Florida, St. Pete College, and other Veterinary Schools via online coursework -check with these institutions for more information*)
- Various humanities and social science electives

Common Prerequisites for Physician Assistant School

- Anatomy & Physiology I and II and labs
- Biology I w/lab
- General Microbiology w/lab
- Chemistry I and II w/labs
- Organic Chemistry I w/ lab
- Statistics
- Medical Terminology

Common Prerequisites for Optometry School

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I w/ lab
- Physics I and II w/ labs
- Anatomy and Physiology I and lab
- General Microbiology w/lab
- Biochemistry
- Calculus I
- Statistics
- English (2 courses)
- Social Sciences or Humanities Courses (15+ hours)

Common Prerequisites for Pharmacy School

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I and II w/ labs
- Physics I w/ lab
- Anatomy and Physiology and labs
- General Microbiology w/lab
- Genetics
- Cell Biology
- Calculus
- Statistics
- Economics
- English (2 courses)
- General Psychology or Sociology
- Social Sciences or Humanities Courses (9+ hours)

Common Health Professional Program Prerequisites

Common Prerequisites for Podiatric Medical School

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I and II w/ labs
- Physics I and II w/ lab
- English (2 courses)

Common Prerequisites for Physical Therapy School

- Biology I w/ lab
- General Chemistry I and II w/ labs
- Physics I and II w/ lab
- Anatomy and Physiology and labs
- Psychology (2 courses)
- Statistics

Common Prerequisites for Occupational Therapy School

- Biology I w/ lab
- General Chemistry I w/ lab
- Anatomy and Physiology and labs
- Physics I w/ lab
- General Psychology
- Abnormal Psychology
- Developmental Psychology
- Statistics
- Medical Terminology

Common Prerequisites for Chiropractic School

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I w/ lab
- Physics I and II w/ labs
- English (2 courses)
- General Psychology
- Social Sciences or Humanities Courses (15+ hours)

Common Prerequisites for Naturopathic Medical School

- Biology I and II w/ labs
- General Chemistry I and II w/ labs
- Organic Chemistry I and II w/ labs
- Physics I w/ lab
- General Psychology

Common Prerequisites for Athletic Training Masters Programs

- Biology I w/ labs
- Anatomy and Physiology and labs
- Physics I w/ lab
- General Chemistry I w/ labs
- Statistics
- Nutrition
- General Psychology
- Medical Terminology
- Exercise Physiology
- Kinesiology

Common Prerequisites for Audiology Programs

- Most programs do not require specific prerequisites but recommend courses in Language Development & Disorders, Phonetics, Biological Sciences, Behavioral Sciences, Physical Sciences and Math or Statistics

IMPORTANT: Schools require more than the completion of prerequisites to be competitive. Students should meet with their faculty advisor (to ensure they meet graduation requirements) and a health professions advisor (to ensure that they meet the prerequisites of the health profession schools to which they plan to apply and are building a competitive profile). **All information below is subject to change. Students are responsible for verifying admissions information of programs of interest.**