Pre-Health Professions Program

The Office of Pre-Health Professions Advising facilitates students of all majors, alumni, and post-baccalaureate with their individual process of pursuing a career in the health related professions by providing support, guidance, and resources. The Office of Pre-Health Professions Advising values developing meaningful relationships, a sense of community, personal growth, a sense of support and challenge, and overall wellness with each student.

If an individual has begun considering a health career or is in the process of submitting their application to a health program, the office assists students with planning, procedures, and providing information.

Pre-Health professions advisement is offered through the UAH Office of Pre-Health Professions Advising and the Pre-Professional Advisory Committee. Pre-professional health programs of study include:

- Allopathic Medicine
- Osteopathic Medicine
- Nursing Advanced Practice
- Dentistry
- Optometry
- Veterinary Medicine
- Pharmacy
- Physical Therapy
- Occupational Therapy
- Physician Assistant
- Public Health
- Graduate studies in health related areas, including, but not limited to: epidemiology, genetic counseling, health behavior sciences, rehabilitation sciences, audiology, health care organization, and more.

The Office of Pre-Health Professions Advising offers academic preparatory options, which are flexible and provide a broad background to satisfy a wide variety of career objectives, including the diverse fields in the health professions.

The Office of Pre-Health Professions Advising assists students in building competitive applications, which involves reviewing personal statements, developing pre-health resumes, conducting mock interviews, finding and building shadowing and volunteering opportunities and experiences, discovering and applying for internships and summer programs, conducting research, and more.

Professional schools review student coursework, recommendation letters (e.g. employers, faculty, UAH committee letter), health related experiences (e.g. volunteering, shadowing, internships), quality interview skills and admissions test scores (e.g. Medical College Admission Test, Dental Admission Test, Optometry Admission Test, etc.). The Pre-Health Advisor ensures students gather each element needed for professional schools, apply at the appropriate time of year, understand components needed for their appropriate entrance exam, and feel confident in the application process.

Many students entering professional schools (e.g. medical, dental, optometry) do so after earning an undergraduate and/or graduate degree. No particular academic major or minor is preferred to enter a health field. However, it is important to consult with the desired professional school to determine specific admission requirements. Competition for admission to professional schools is intense and minimum admission requirements do not ensure acceptance.

It is recommended students discuss courses with their Pre-Health Advisor. Specific requirements of health professional programs may be found on the Pre-Health Professions website. Typical courses for admission to many professional programs will begin with these courses.

### English Composition and Literature
Select 6 semester hours

### General Biology (w/ lab)
Select 8 semester hours

### General Chemistry (w/ lab)
Select 8 semester hours

### General Physics (w/ lab)
Select 8 semester hours

### Organic Chemistry (w/ lab)
Select 8 semester hours

### Mathematics and Statistics
Select 6 semester hours
General Social and Behavioral Sciences
Select 6 semester hours

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Total Semester Hours 50

1. Additionally recommended: genetics, biochemistry, anatomy and physiology, microbiology
2. Not required for every pre-health area of interest. Discuss with Pre-Health Advisor.
3. Calculus preferred for Mathematics

Students are advised to choose programs of study according to individual interests and abilities.

Each professional school of interest may differ in requirements, both in and out of class, and meeting with the Pre-Health Advisor in The Office of Pre-Health Professions Advising is important in accomplishing professional goals. Meeting regularly with the Pre-Health Advisor may fulfill students’ maximum potential for admission.

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