

KING'S COLLEGE

PRE-HEALTH PROFESSIONS PROGRAM

The pre-health professions program is advisory in nature. There is no specific major designated to prepare students for entrance into professional schools. While most students major in biology, with faculty advisement students can select virtually any of the majors offered at King's and prepare for further study by taking specific courses related to the type of professional study which interests them. The high quality of academic preparation and the emphasis placed on research at King's lays a firm foundation for later studies, in any of the health professions.

The pre-health professions advisor has prepared a set of guidelines which prescribe the means by which students can develop the necessary skills and experiences which are prerequisite for successful entrance into professional school graduate studies.

Among the activities in which pre-professional students are encouraged to participate are career shadowing and/or internship programs. These programs allow students to observe, and/or work with, a professional in the particular field of interest to the students in the professional setting.

Over the past few years, King's College pre-professional students have held summer and/or academic year internships at the National Institutes of Health, Duke University, Yale University Medical School, the Philadelphia Zoo, the Institute for Genomic Research, Columbia University Center for Neurobiology and Behavior, the Department of Environmental Protection, Hershey Medical Center, Ohio

State University, Wilkes-Barre General Hospital, Thomas Jefferson University, and Stanford University

Experiences gained at such prestigious institutions are most valuable to students when applying to professional and graduate schools.

Another activity that is essential for professional school preparation is participation in review and practice test sessions, provided by the college in association with Kaplan Testing Services and the Princeton Review that provide the student with valuable preparation and experience with standardized testing such as the Medical College Admissions Test and the Graduate Record Exam, required for successful entry into professional school programs.

Various other programs and workshops are available to assist students in preparation for successful application to and acceptance into the professional school of their choice. King's graduates have been accepted at

some of the leading medical, dental and veterinary institutions in the country including the University of Pennsylvania, Thomas Jefferson University, Pennsylvania State University, Dartmouth College, Harvard University, Stanford University and Johns Hopkins University.

CURRICULUM

While there is no pre-medical major, there are three elements that must be taken into consideration in planning a program:

- A core of prescribed science and mathematics courses.
- A major sequence in a recognized academic discipline that will provide the students with sufficient depth in that subject to be considered a scholar in that field.
- A core of courses in the humanities to provide a sound liberal arts education. The Core curriculum at King's College has been designed to achieve this purpose.

Opportunities are available for further specific course work such as the molecular biology and neuroscience programs.