

Pre-Medical Studies

Medical schools are seeking students who are much more than narrowly trained technicians. They are looking for service-minded individuals of integrity, who are well developed as whole persons and well informed about the world at large. They want to recruit students that are able to think critically and systematically, who have human relational skills and are well prepared in the foundational aspects of the biological and physical sciences. Covenant's emphases on theological and spiritual development, on the liberal arts and on challenging coursework make Covenant an ideal environment for premedical education.

Although a science major is not a premedical requirement, most premedical students major in a scientific discipline. Covenant offers rigorous majors in each of the disciplines in which medical schools specify course prerequisites in the sciences. The faculty members in the sciences have extensive research and teaching experience in their disciplines. They do not see scientific study as an impediment to the faith or as a substitute for faith or as an area of human activity isolated from faith, but they are theologically committed to the principle that scientific study emerges naturally from our commitment to the Creator/Redeemer Lord and our faith in Him should be integral to our work in the sciences.

Those considering pre-medical studies should be aware that due to the challenging nature of medical school pre-requisite courses students with combined SAT critical reading and math scores of less than 1200 or ACT composite scores of less than 27 have typically struggled to complete the program. Although admission to medical schools is highly competitive, a majority of Covenant students (85%) who completed the premedical program have been accepted at medical schools across the country and are now engaged in medical studies or have become practicing physicians.

All students considering pre-medical studies should contact Professor Tim Morris at Tim.Morris@covenant.edu and see more information in the Biology section.

Although there is some variation among medical schools, the following is a typical medical school pre-requisite list.

General Biology (with lab).....	2 semesters
Inorganic Chemistry (with lab)	2 semesters
Organic Chemistry (with lab).....	2 semesters
Physics (with lab).....	2 semesters
English	2 semesters
Mathematics (when required).....	1 or 2 semesters