Pre-Medical Studies

To be accepted into any of the biology majors requires a minimum combined SAT score of 1100 (sum of the critical reading and math sections), or composite ACT score of 24 at the time of acceptance into Covenant College. However, it is strongly recommended that to pursue a pre-medical program a minimum combined SAT score of 1200, or composite ACT score of 27 is needed.

Students interested in medical training need a thorough background in science at the undergraduate level. A major in biology or chemistry is recommended, although it is possible to major in another discipline and still meet the science prerequisites. Early examination of catalogs from medical schools to which a student may apply can assure that all required and recommended courses will be taken.

Admission to medical school is usually based upon graduation from an accredited undergraduate college or university, grade point average (GPA), Medical College Admission Test (MCAT) scores, personal recommendations and an interview. The MCAT is taken at the end of the junior year, and may be repeated if one wishes.

Although admission to medical schools is highly competitive, a majority of Covenant graduates who have applied have been accepted at leading institutions and are now engaged in medical studies or have become practicing physicians.

All pre-medical students are encouraged to contact Professor Tim Morris at Tim.Morris@covenant.edu early in their college career for further information.

Required Courses

Core and distribution requirements are listed on page 22. English literature should be chosen in most cases for the humanities requirement.

Science and Math Requirements

BIO 111-112. General Biology I, II ..................... 2 semesters
BIO 413. Genetics.................................................. 1 semester
CHE 121-122. General Chemistry I, II ............. 2 semesters
CHE 323-324. Organic Chemistry I, II ............ 2 semesters
CHE 423. Biochemistry ........................................ 1 semester
MAT 142. Pre-Calculus Mathematics and
MAT 145. Calculus I............................................. 2 semesters
PHY 131-132. General College Physics I, II ...... 2 semesters

See the Biology section for more details on the course offerings.