Common Smith College prehealth courses

Note: No health profession school requires all of these courses, nor do prerequisite courses have to be selected from this list exclusively. This is simply a list of the Smith courses most commonly chosen from for fulfillment of prehealth requirements. To plan your individualized academic course of study, work with your Liberal Arts Adviser and a prehealth adviser.

Biology Courses
BIO 150/151 Cells, Physiology, and Development
BIO 152/153 Genetics, Genomics, and Evolution
BIO 200/201 Animal Physiology
BIO 202/203 Cell Biology
BIO 204/205 Microbiology

Chemistry Courses
CHM 111 Chem I: General Chemistry
CHM 222 Chem II: Organic Chemistry
CHM 223 Chem III: Organic Chemistry
CHM 224 Chem IV: Introduction to Inorganic and Physical Chemistry
CHM 118 Advanced General Chemistry*

*If you will take CHM 118 and intend to apply to a health profession school that requires more than one semester of chemistry, please speak with a prehealth adviser about options.

Biochemistry Courses
BCH 252: Biochemistry I: Biochemical Structure and Function

Physics Courses
PHY 117 General Physics I
PHY 118 General Physics II

Mathematics & Statistics Courses
MTH 111 Calculus 1
MTH 190 Statistical Methods for Undergraduate Research

Psychology Courses
PSY 100 Introduction to Psychology