

Career Advising for Medical School

The courses required for admission into the medical program at the [University of Alabama at Birmingham](#) are as follows:

- I. General Biology (8 hours)
 - a. BIO 104 – Principles of Biology (4 hours)
 - b. Recommended: BIO 309 – Genetics (4 hours)

(Applicants awarded AP or CLEP credit for biology are expected to complete 8 hours of more advanced biology coursework in addition to AP or CLEP credit)

- II. CHE 101 – General Chemistry I with Lab (4 hours)
CHE 103 – General Chemistry II with Lab (5 hours)
- III. CHE 201 – Organic Chemistry I with Lab (5 hours)
CHE 202 – Organic Chemistry II with Lab (5 hours)

(If you have completed college chemistry coursework through biochemistry, you have met our minimum chemistry requirements. Applicants awarded AP or CLEP credit for chemistry are expected to complete a chemistry course sequence that includes biochemistry)

- IV. PHY 201 – General Physics I with Lab (4 hours)
PHY 202 – General Physics II with Lab (4 hours)
- V. Mathematics (6 hours)
 - a. MAT 121 – Precalculus Trigonometry or higher (3 hours)
 - b. BUS 231 – Introductory Statistics (3 hours)
- VI. ENG 101 – English Composition I (3 hours)
ENG 102 – English Composition II (3 hours)

Biochemistry is strongly recommended for all incoming students. Applicants are encouraged to take courses in behavioral and social sciences.

Other Requirements: A minimum total MCAT score of 24 on the applicant's most recent MCAT, minimum grade of "C" on all required courses, applicants should report at least 90 hours of undergraduate course credit from an accredited U.S. college or university on the AMCAS application, and all requirements to complete current degree programs must be completed by July 1st prior to matriculation to the school of medicine.