

## Career Advising for Osteopathic Medicine

The courses required for admission into the osteopathic medicine program at the [Edward Via College of Osteopathic Medicine \(VCOM\)](#) are as follows:

- I. General Biology with Lab (8 hours)
  - a. BIO 104 – Principles of Biology (4 hours)
- 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)
- IV. PHY 201 – General Physics I with Lab (4 hours)  
PHY 202 – General Physics II with Lab (4 hours)
- V. ENG 101 – English Composition I (3 hours)  
ENG 102 – English Composition II (3 hours)

A requirement for 6 additional biomedical science credit hours at the 300 level or above is required for matriculation (Faculty recommend courses in Anatomy, Physiology, Biochemistry, Immunology, Microbiology, Virology, or Genetics to enhance the student's success in medical school):

- 1. BIO 309 – Genetics (3 hours)
- 2. BIO 205 – Human Anatomy (4 hours)
- 3. BIO 206 – Human Physiology (4 hours)
- 4. BIO 313 – Immunology (3 Hours)
- 5. BIO 304 – Microbiology (4 hours)
- 6. CHE/BIO 307 & 308 – Biochemistry I & II (4 hours each)
- 7. BIO 404 – Comparative Vertebrate Anatomy (4 hours)

For the current admissions cycle, the College will accept the April MCAT administration from up to four years prior to the date of matriculation. A competitive MCAT score usually begins at 24; however, at VCOM the MCAT is weighed in connection with GPA and other personal qualities we see in each applicant.