



# PRE-MEDICAL INFORMATION

Specialty	Average Salary
Anesthesiology	\$371,000
Emergency Med	\$258,000
Family Practice	\$189,000
Dermatology	\$306,000
Internal Medicine	\$195,000
OB/GYN	\$255,000
Ophthalmology	\$261,000
Pediatrics	\$188,000
Radiology	\$378,000
Surgery - General	\$279,000
Surgery – Orthopedic	\$432,000

SOURCE: MGMA Physician Compensation and Productivity Survey, 2014. Data from 2013

## WHAT DO MEDICAL SCHOOLS EVALUATE?

- Academic Record
- MCAT Score
- Biographic Data
- Letters of Evaluation (Pre-Med Committee)
- Personal Statement (Application)
- Experiences
- Interview

For more info: [www.aamc.org](http://www.aamc.org),  
[www.aacom.org](http://www.aacom.org), <http://www.wku.edu/wkuhpa>



## APPLICATION TIMETABLE

Study for the MCAT

Register for the MCAT

MCAT

AMCAS/AACOMAS

Pre-Med Eval Committee

Secondary Applications

Interviews

Acceptances

Now! At least 6 months prior to attempting the test

On the first day reservations are being taken for the date you desire (seats are limited). **Cost, \$300.**

April thru September, 1 year prior to matriculation in medical school.

Primary application to med school, you may begin working on it in May, and should be submitted June 1<sup>st</sup> or shortly thereafter. **Cost, \$160 + \$37/school.**

After you complete your application.

Submit as soon as you can adequately complete. **Cost, \$50-\$100/school.**

As early as late August, as late as March or April.

As early as October 15th and as late as the day before classes begin.

## OTHER INFORMATION

- There are 189 allopathic med schools and 31 osteopathic med schools in the U.S and Puerto Rico
- It takes approx. 60 days to get your MCAT scores after taking the test
- Scholarships and other forms of Financial Aid are available, most students take out some loans
- Get some experience, volunteer, shadow and/or work in a medical setting
- Join Alpha Epsilon Delta, the pre-health honor society

**PRE-MED ADVISORS:** Drs. Ken Crawford, Nancy Rice, Michael Smith, and Ajay Srivastava Biology; Drs. Eric Conte, Darwin Dahl, Les Pesterfield, Raja Dakshinamurthy, Chemistry, Dr. Wieb Vandermeer, Physics; Mr. Christopher Crutchfield, OCSE Dean's Office

## WKU COURSES FOR PRE-MED EMPHASIS\*

BIOL 120/121 Biological Concepts I (4)  
 BIOL 122/123 Biological Concepts II (4)  
 BIOL 224/225 Animal Biology & Diversity (4)  
 BIOL 319/322 Cell/Molecular Biology (4)

CHEM 120/121 College Chemistry I (5)  
 CHEM 222/223 College Chemistry II (5)  
 CHEM 340/341 Organic Chemistry I (5)  
 CHEM 342/343 Organic Chemistry II (5)

PHYS 231/232 Physics & Biophysics I (4)  
 PHYS 332/233 Physics & Biophysics II (4)

MATH 136 Calculus I (4)

Courses that will assist in MCAT preparation and with your first 2 years in med school include: Biochemistry, Psychology, Sociology, Statistics, Genetics, Animal Physiology, Cell Biology, Comparative Anatomy, Histology, Immunology, and Microbial Biology & Diversity.

The Bachelor's Degree requires 120 hours. The major + minor must total at least 54 hours (48 unduplicated). A student may opt for a 48 major with no minor.

\* "Pre-Med" is not a major, but is a concentration.