

## DATA FROM RECENT CLASSES AT SOME PROFESSIONAL SCHOOLS

### ALLOPATHIC (MD) SCHOOLS — Data are for accepted applicants

**University of Missouri – Columbia**      Science GPA 3.75      Overall GPA 3.79  
MCAT medians:    Verbal = 10    Phys. Sci. = 10    Bio.Sci. = 11    Writing = P

**University of Kansas**      Science GPA 3.66      Overall GPA 3.72  
MCAT medians:    Verbal = 10    Phys. Sci. = 9    Bio.Sci. = 10    Writing = P

**St. Louis University**      Science GPA 3.70      Overall GPA 3.74  
MCAT medians:    Verbal = 10    Phys. Sci. = 10    Bio.Sci. = 11    Writing = Q

**Washington University (St. Louis)**      Science GPA 3.91      Overall GPA 3.91  
MCAT medians:    Verbal = 11    Phys. Sci. = 13    Bio.Sci. = 13    Writing = Q

### OSTEOPATHIC (DO) SCHOOLS — Data are for accepted applicants

**Kansas City Univ. of Medicine and Biosciences**      Average MCAT total = 26.2  
Science GPA 3.49      Overall GPA 3.60

**Des Moines University**      Average MCAT total = 26.6  
Science GPA 3.59      Overall GPA 3.64      Median MCAT writing = O

### DENTAL (DDS) SCHOOLS — Data are for matriculants

**University of Missouri – Kansas City**      Science GPA 3.62      Overall GPA 3.70  
DAT medians: Acad. avg. = 17.5    Perceptual ability = 17.5    Total science = 18

**Creighton University**      Science GPA 3.47      Overall GPA 3.55  
DAT medians: Acad. avg. = 19    Perceptual ability = 19    Total science = 19

### VETERINARY (DVM) SCHOOLS — Data are for matriculants

**University of Missouri – Columbia**      Average GPA = 3.72

**Kansas State University**      Average GPA = 3.50      Average GRE total = 1150

### OPTOMETRY (OD) SCHOOLS — Data are for matriculants

**University of Missouri – Saint Louis**      Average GPA = 3.48      OAT average = 330

**The Ohio State University**      Average GPA = 3.53      OAT average = 340

## ADMISSION TESTS

For links to many important web sites, go to <http://www.jewell.edu/depts/chemistry/> , click on the link to the premedical advisory program and then on the link to the page of web addresses.

### **MCAT**

The Medical College Admission Test is required by almost all allopathic and osteopathic schools and is an option for some veterinary schools. It is offered on about two dozen different dates from January through September. It is a multiple-choice exam taken on a computer at a testing center, and it lasts about five hours. There are four major sections: Physical Sciences (general chemistry and physics), Verbal Reasoning, Biological Sciences (biology and organic chemistry), and Writing Sample. Scores on the first three sections are reported on a scale from 1 to 15 (with an average score of about 8). Scores on the writing sample are reported on a scale from J to T (with an average score of O).

### **DAT**

All dental schools require applicants to have taken the Dental Admission Test. It is offered year-round. It is a multiple-choice exam taken on a computer at a testing center, and it lasts about five hours. There are four major sections: Quantitative Reasoning, Perceptual Ability, Reading Comprehension, and Survey of Natural Sciences (40% biology, 30% general chemistry, and 30% organic chemistry). Scores are reported on a 1 to 30 scale, with mean scores slightly over 17. Perceptual Ability and Total Sciences are scored separately, and then an Academic Average is the mean score on Quantitative Reasoning, Reading Comprehension, Biology, General Chemistry, and Organic Chemistry (the last three being subsections of the Natural Science test).

### **OAT**

All schools of optometry require applicants to have taken the Optometry Admission Test. It is a multiple-choice exam taken on a computer at a testing center, and it lasts about five hours. It is offered year-round. There are four major sections: Survey of the Natural Sciences (Biology, General Chemistry, and Organic Chemistry), Reading Comprehension, Physics, and Quantitative Reasoning. Scores are reported on a 200 to 400 scale, with an average score of 300.

### **GRE**

Most applicants to veterinary schools submit scores from the Graduate Record Examination General Test. It is a multiple-choice exam taken on a computer at a testing center, and it lasts about 3.5 hours. It is offered year-round. There are three major sections: Verbal, Quantitative, and Analytical Writing. Scores on the first two sections are reported on a 200 to 800 scale, and scores on the Analytical Writing section are reported on a 0 to 6 scale. Mean scores are about 465 on Verbal, 585 on Quantitative, and 4 on Analytical Writing.

## **PROCESSING OF APPLICATIONS**

For links to many important web sites, go to <http://www.jewell.edu/depts/chemistry/> , click on the link to the premedical advisory program and then on the link to the page of web addresses.

### **ALLOPATHIC AND OSETOPATHIC SCHOOLS**

Initially, applications are sent to an application service. These application services (the American Medical College Application Service, AMCAS, for allopathic schools and the American Association of Colleges of Osteopathic Medicine Application Service, AACOMAS, for osteopathic schools) streamline the application process by checking your application for accuracy and then sending it on to the schools to which you want to apply. Applications are available online in May. Once you complete your application, it can take 4-6 weeks for your application to be reviewed before it is forwarded to the schools that you choose. It is important to note that the application deadlines for allopathic schools range from October to December, while deadlines for most osteopathic schools are from January to April. However, since many schools make admissions decisions on a rolling basis, it is important for you to complete your application as early as possible (preferably before the beginning of the school year).

### **DENTAL SCHOOLS**

Initially, applications to are sent to an application service (AADSAS, the Associated American Dental School Application Service). The application service streamlines the application process by checking your application for accuracy and then sending it on to the schools to which you want to apply. Applications for the 2008 entering class will be available online in May. Once you complete your application, it will take 4-8 weeks for your application to be reviewed before it is forwarded to the schools that you choose. It is important to note that the application deadlines for dental schools vary from September to January. However, since many schools make admissions decisions on a rolling basis, it is important for you to complete your application as early as possible.

### **OPTOMETRY SCHOOLS**

Applications and supporting documents are sent directly to the schools of interest. It is important to note that the application deadlines for schools of optometry vary, with many in February and March. However, since many schools make admissions decisions on a rolling basis, it is important for you to complete your application as early as possible.

### **VETERINARY SCHOOLS**

Some schools require a direct application. Others require an application through VMCAS, the Veterinary Medical College Application Service. Many schools have an application deadline of October 1. It is essential that you complete your application as early as possible (preferably before the beginning of the fall semester).