

Recommended Courses in Preparation for Medical School

- (1) 2015 MCAT preparation courses*
- (2) University of Missouri-Columbia
- (3) Kirksville College of Osteopathic Medicine
- (4) Saint Louis University
- (5) Kansas City University of Medicine and Bioscience
- (6) University of Missouri Kansas City

		1	2	3	4	5	6
CORE 101	Drury Seminar	*	√	√	√	√	√
BIOL 172	Molecular Biology	*	√	√	√	√	√
BIOL 181	Mech of Inheritance	*	√	√	√	√	√
BIOL 182	Evolution	*					
CHEM 238 ⁺	Inorganic Chem	*	√	√	√	√	√
CHEM 208 ⁺	Analytical Chem		√	√	√	√	√
MATH 231	Calculus I	*	√	+			
MATH 227	Statistics	*	√	+			
PSYC 101	Intro Psychology	*					
PHYS 211	General Physics I	*	√	√	√	√	
PHYS 212	General Physics II	*	√	√	√	√	
CHEM 315 ⁺	Organic Chem	*	√	√	√	√	√
CHEM 415 ⁺	Adv Organic Chem	*	√	√	√	√	
SOCI 347	Medical Sociology	*					
ENGL 207	Expository Writing	*	√		+	√	
BIOL/CHEM 336	Biochemistry	*	√	+	+	√	√
BIOL 322 ⁺	Genetics		√			√	√
CHEM 436 or BIOL 324	Adv. Biochem or Cell	*					
BIOL 378/379	Adv. Human Phys. I&II	*	√				

+Labs are included in respective courses

√ Required courses for Scholars Program prior to application

+ Recommended courses

- Some schools may have additional requirements

1st Year	2nd Year	3rd Year
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The following courses are strongly recommended for success in medical school:

Histology (BIOL 333), Comparative Anatomy (BIOL 316) or Comprehensive Human Anatomy (BIOL 321), and Biopsychology (PSYC 356)



DRURY
UNIVERSITY

with

**KANSAS CITY UNIVERSITY
OF MEDICINE AND
BIOSCIENCES**

MEDICAL SCHOLARS PROGRAM

To see all the pre-health programs **Drury**
has to offer visit:

www.drury.edu/prehealth

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About the Program

The Medical Scholars Program with Kansas City University of Medicine and Biosciences (KCU) allows students interested in osteopathic medicine to begin the application process during their second year at Drury University. The students who qualify for this program complete three years of study at Drury University (a minimum of 90 hours of coursework) and then matriculate to KCU. Coursework at KCU fulfills Drury University's degree requirements, so students receive a Drury University degree at the end of their first year at KCU.

Students apply to KCU during the fall semester of their Sophomore year. KCU invites students for interviews in the spring semester and will notify them of acceptance before the end of the school year.

Students accepted into the Medical Scholars Program do not need to take the MCAT. They are required to attend a week-long Summer Learning Enhancement Program at KCU.

Admission Guidelines

- Students must have an ACT composite score of 28 or higher or a corresponding SAT score.
- Students must maintain a minimum GPA of 3.5 in science and 3.25 cumulative GPA.
- Students must have done community service.
- Students must know about and be interested in osteopathic medicine.
- Activities during college and high school are considered.

Applicants must have completed the following courses prior to acceptance into the Scholars Program:

Course	Duration
Drury Seminar	1 Semester
Molecular Biology	1 Semester
Genetics*	1 Semester
Inorganic Chemistry*	1 Semester
Analytical	1 Semester
General Physics I	1 Semester
General Physics II	1 Semester
Organic Chemistry*	1 Semester
Adv Organic Chem*	1 Semester
Evolution	1 Semester

*Labs are included in the respective courses.
-KCUMB requires three additional semesters in biology.

Application Requirements

- The application for admission to the Medical Scholars Program includes:
 1. Personal statement
 2. Two letters of recommendation from college faculty or physicians you have job shadowed.
 3. Course schedule for the third year.
- College transcripts displaying grades through the fall semester of the second year.
- ACT/SAT scores

See program requirements at:

<http://www.kcumb.edu/programs/partner-programs>