

Recommended Courses in Preparation for Medical School

- (1) 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	*	√	√	√	√	√
CHEM 238 [†]	Inorganic Chem	*	√	√	√	√	√
CHEM 208 [†]	Analytical Chem		√	√	√	√	√
MATH 231	Calculus I	*	√	+			
MATH 227	Statistics	*	√	+			
BIOL 182	Evolution	*					
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

SAINT LOUIS UNIVERSITY

SCHOOL OF MEDICINE

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 Saint Louis University (SLU) Medical Scholars Program grants academically outstanding students with a non-binding agreement to attend medical school following the completion of their undergraduate education. The program provides a unique opportunity for students to apply to medical school during their second year of college. Students accepted into the program are required to take the MCAT, but the results will not affect their acceptance into the medical school. Accepted students may choose to apply to other medical schools, but acceptance to Saint Louis University will be forfeited.

Admission Guidelines

- Students must obtain an ACT composite score of at least 30 or 1390 SAT score.
- Students must obtain a cumulative and BCPM GPA of 3.65 or higher each year for all four years and not receive a D or F in any course. Research credits do not count as part of the science GPA.
- Students must take at least 14 credit hours each semester. Additionally, freshmen and sophomores must complete at least 30 credit hours each year, and juniors and seniors must complete 28 or more credit hours each year. The minimums do not include summer school coursework, credit by examination, dual credit, or AP credit.
- Students must take at least one upper-division science course each semester of their junior and senior year.

- Students are not permitted to withdraw

from courses after the drop/add period at the beginning of the semester, nor are they permitted to take an incomplete (I) in a course.

- Students may not audit courses.
- All math and science courses must be taken at Drury's campus during the academic year, unless approved by the Director.
- Students need shadowing experience of approximately 60 hours prior to the interview.
- Students apply to the program during the spring semester of their second year.

After application, invitations to interview will be sent by SLU. Applicants will be notified of acceptance prior to their third year.

Application Requirements

The application for admission to the Medical Scholars Program requires:

- Personal Statement
- First and second year academic record
- Third and fourth year course schedule
- Evaluations by professors
- College transcripts displaying grades through the second year
- ACT/SAT scores

For details, see the program requirements at:

<https://www.slu.edu/scholars/pdfs/med-scholar-requirements-oct.pdf>

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

Course	Duration
Drury Seminar	1 Semester
Molecular Biology	1 Semester
Genetics*+	1 Semester
Inorganic Chemistry*	1 Semester
Analytical Chemistry*	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.

+Genetics can be substituted with another upper-level course with permission of the Pre-med Advisor.

-SLU requires an additional twelve hours in humanities and behavioral sciences along with some study of health and disease at the sub-cellular/ molecular level.