

INTERESTED IN A MEDICAL CAREER?



PREPARE FOR MEDICAL SCHOOL AT THE COLLEGIUM

The Collegium can give you
a solidly traditional Catholic education and formation

and

help you prepare for medical school.

WHAT YOU NEED FOR MEDICAL SCHOOL

In order to take the MCAT (medical college admission test), you will need to take several science courses. The exact courses depend on the field you want to enter. See the chart on the next page. (You do NOT need a “pre-med” or science major.)

The Collegium Guide for Students Interested in Medical Professions

This is a general guide to help students plan. Students should contact institutions they wish to attend to get specific requirements.

X = Required R = Recommended

	Course	Medical (MD/DO/ DPM/DC/ ND)	Dental	Veterinary	Pharmacy	Physician Assistant	Physical Therapy	Occupational Therapy	Optometry
Chemistry	General Chemistry I & Lab	X	X	X	X	X	X		X
	General Chemistry II & Lab	X	X	X	X	X	X		X
	Organic Chemistry I	X	X	X	X	X			X
	Organic Chemistry II	X	X	X	X	R			X
Biochemistry	Biochemistry I	X	X	X	X	R			X
Biology	Biology I & Lab	X	X	X	X	X	X	X	X
	Biology II & Lab	X	X	X	X	X	X		X
Genetics	Genetics	R	R	X	R	R			
Microbiology	Biology of Microorganisms & Lab	R	X	X	X	X			X
Anatomy	Human Anatomy & Lab	R	R	R	X	X	X	X	R
Physiology	Human Physiology & Lab	R	R	R	X	X	X	X	R
Physics	Physics I & Lab	X	X	X	R		X		X
	Physics II & Lab	X	X	X	R		X		X
Math	Calculus	R	R	R	X				X
	Statistics	X	X	X	X	X	X	X	X
English	English	R: 6cr	6cr	6cr	R: 6cr	R: 6cr	R: 3-6cr	R: 6cr	6 cr
Psychology	Psychology	X	R		R	R	X	X	R
	Upper Lev. Psychology	R				R	X	X	R
Other		X: Sociology	R: Animal Sci. R: Animal Nutr.		R: Economics R: Pub. Speaking	X: Med. Ter- minology		X: Med. Ter- minology X: Anthropol- ogy or Sociology X: Pub. Speaking	

THE COLLEGIUM CURRICULUM

Our curriculum will give you a liberal education that will ground you with an understanding of the physical world in which we live and the natural laws of reality that bind us. The paradigm of Aristotelian Realism permeates and integrates the entirety of our curriculum, and this paradigm of realism is critical for any Catholic entering a medical field today. Without this grounding, you risk falling prey to the situational ethics that has wreaked havoc with the current practice of medicine. The Collegium curriculum has some but not all the math and science courses you will need to take the MCATs.

HOW YOU CAN PREPARE FOR MEDICAL SCHOOL AT THE COLLEGIUM

We have created a program that will allow you to have all the critical benefits of a solidly traditional Catholic education and formation and to prepare for the MCATs. Here is how it works:

- You take The Collegium curriculum in its entirety, including the math and science courses we offer.
- You take the remaining courses at nearby University of Missouri at Kansas City (UMKC).
 - UMKC is a 40-minute car ride from The Collegium, or a 60-minute ride on the trolley.
 - The Collegium courses are offered in a way to give you either mornings or afternoons to take courses at UMKC.
 - While you are enrolled in courses at UMKC, these courses will be counted as your required work hours at The Collegium.
- The advising staff at UMKC (School of Science and Engineering) will help you prepare for the MCAT.
- Members of the Catholic Medical Association (CMA) will also serve as mentors.

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COLLABORATORS



The Collegium



**University of Missouri
Kansas City**



**Catholic
Medical Association**

CONTACT US

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