



COLLEGE OF MEDICINE
THE UNIVERSITY OF TOLEDO

MSBS in Medical Sciences

College of Graduate Studies
Health Science Campus
University of Toledo

Thank you for your interest in the Master of Science in Biomedical Science (MSBS) degree - Medical Sciences program at the University of Toledo College of Medicine located on the Health Science Campus. The primary goal of the program is to educate and train graduate students who wish to enhance their understanding of the biological sciences and potentially improve their academic credentials for applying to medical school.

Strong applicants for medical school are students who typically have an excellent overall and science grade point average (GPA), good scores on the Medical College Admissions Test (MCAT), strong letters of recommendation and very good interpersonal skills. Students with good overall credentials, but who need additional opportunity to demonstrate their ability to master challenging coursework will benefit from this program.

In the MSBS- Medical Sciences program, students will have the opportunity to complete coursework with medical students (being graded on the same scale) and participate in other graduate college courses, which will provide foundational information for continued study in the medical school curriculum. Students completing this program with strong academic performance, as indicated by high GPAs, will have confirmed their ability to perform in the medical school curriculum, and therefore greatly strengthen their overall admission package.

Students enrolled in the program are guaranteed an interview for medical school at the University of Toledo College of Medicine. Students who successfully complete the program will also be awarded the Master of Science in Biomedical Sciences degree (MSBS). **Completion of this degree is a requirement, but not a guarantee of admission into the Doctor of Medicine (MD) degree program at the University of Toledo College of Medicine.**

If you have previously applied to the MD degree program at the University of Toledo College of Medicine, and wish to re-apply after completing the MSBS-MS program, you will need to submit a new application to the medical school.

Below are answers to commonly asked questions:

How do I apply to the MSBS-MS program?

Applications are accepted March 1, 2009 through May 1, 2009. If you would like to apply, go to <https://gradapp.utoledo.edu/>. Choose Masters of Science in Biomedical Science in the degree program drop box under College of Graduate Studies, choose Medical Sciences in the concentration or major drop box, click *begin application*, and fill in all requested information. **If you have trouble filling out this online application, please contact Christine Wile, College of Graduate Studies at 419-383-4116.*

WHAT ARE THE ADMISSION CRITERIA?

- Baccalaureate degree from an accredited college or university
 - *All prerequisites required for medical school must be completed*
- Official MCAT score
 - *25 or higher is recommended*
- Official Undergraduate transcripts confirming degree
 - *Submitted directly to the College of Graduate Studies*
 - *GPA of 3.0 or greater is recommended*
- Three letters of recommendation
 - *Committee recommendation letters are accepted with all signatures*
 - *Recommendation Letters must include your full name*
- Personal statement
 - *Personal Statements submitted from medical school admission are not accepted*
 - *Personal Statements must include your full name*
- University of Toledo College of Graduate Studies application
- \$45 Application Fee
 - *Please note that your application will not be processed until this fee is submitted*
- Please note: If you have already applied to UT Medical School you must submit written authorization to the College of Graduate Studies in order for them to access your records. Please do not make this request until you have submitted your application and fee. This written request can be done via e-mail to Christine Wile at christine.wile@utoledo.edu

ARE INTERVIEWS REQUIRED AS PART OF THE APPLICATION PROCESS?

No, interviews are not required but you are welcome to visit our campus. If you would like to set up a tour of our campus, you should contact Kelly Burgin at 419-383-6645.

WHAT IS THE AVERAGE MCAT SCORE?

27

WHAT IS THE AVERAGE GPA?

3.5

HOW MANY STUDENTS ARE ACCEPTED INTO THE MSBS PROGRAM?

40 students were accepted into the MSBS Program in 2008

WHAT PERCENTAGE OF MSBS STUDENTS TYPICALLY GET INTO MEDICAL SCHOOL AT UT?

Historically 65% of our MSBS-MS Students were accepted into medical school at The University of Toledo. We do not track students that are accepted into other medical schools.

WHAT IS THE COST OF THE PROGRAM?

Full-time tuition & fees for one-year program, 40 credit hours (*Subject to change*)

	Tuition	Fees	Total
In-State	\$18,647.00	\$1,246.00	\$19,893.00
Out-of State	\$41,810.00	\$1,246.00	\$43,056.00

WHO IS THE ADVISOR FOR THE MSBS PROGRAM?

Dr. Carol Bennett-Clarke, Professor of Neurosciences and Associate Dean, College of Medicine. If you have any questions, you may contact her by email, carol.bennett-clarke@utoledo.edu, or by phone at (419) 383-4115. Her assistant, Angie Campbell, can be reached at (419) 383-6454.

IS HOUSING AVAILABLE ON CAMPUS?

The UT Health Science Campus does not have housing, but campus housing is available on UT's Main Campus, located approximately 10 minutes away. Campus housing information can be accessed at <http://www.residencelife.utoledo.edu>. Private apartments are available within walking or 5-10 minute driving distance of the Health Science Campus. You can access information by visiting www.forrent.com

WHAT DOES THE YEAR SCHEDULE CONSIST OF?

Requirement = Total 40 credits

FALL		SPRING		
PUBH #600 Biostatistics 3 cr.		Winter Break	PHYA #660 Research Practicum 1cr.	
			INDI #602 On being a Scientist 1 cr.	
			PUBH #601 Public Health Epidemiology 3 crs.	
INDI #520 Cellular & Molecular Biology 11 crs.	PHYS #505 Physiology 3 crs.		Spring break	INDI #555 Concepts in Anatomy & Pathophysiology 3 crs.
				NERS #581 Neuroscience 6 crs.
SUMMER				
INDI #698 Scholarly Project 9 crs.				