

# MEDICAL SCIENCES

## MA IN MEDICAL SCIENCES

Loyola University Chicago's Master of Arts in Medical Sciences (MAMS) degree program, offered by the Department of Biology, is designed to help students enhance their understanding of the biological and ethical disciplines that are the intellectual foundation for medical school curricula. Students who qualify are granted an admissions interview at Loyola's Stritch School of Medicine following completion of the program.

### MA IN MEDICAL SCIENCES

The MA in Medical Sciences program focuses on development of the intellectual skills and mastery of scientific concepts needed to succeed in medical school and on closely advising students on the preparation of their medical school applications.

To receive the MA Medical Sciences degree, students must satisfactorily complete a rigorous series of courses, which may include:

- Advanced Neuroscience
- Anatomy and Physiology (two semesters)
- Advanced Biochemistry
- Advanced Cell Biology
- Advanced Genetics
- Medical Ethics
- Advanced Immunology

#### PROGRAM STRUCTURE

- The degree offers full-time enrollment only  
*Time to completion for MA: 9 months*

#### ADVISING OF MEDICAL SCHOOL APPLICATIONS

You are offered *extensive advising for every page of your medical school application*. Students who qualify also will receive a *committee letter* from Loyola's Office of Pre-Health Professions recommending the applicant for admission to medical school.

#### INTERNSHIPS/RESEARCH OPPORTUNITIES

Students are expected to secure an externship at a clinic or hospital while they are in the program and are assisted in finding a position.

#### EXPECTATIONS AFTER GRADUATION

96% of students graduating from the MAMS program attend medical school after graduation. Students who choose to retake the MCAT after MAMS typically experience significant increases in their scores.

- To see where our graduates attend medical school, visit our website at [LUC.edu/biology/ma\\_medschools.shtml](http://LUC.edu/biology/ma_medschools.shtml).
- Learn more at [LUC.edu/biology/mainmedicalsciences](http://LUC.edu/biology/mainmedicalsciences).

## PROGRAM DISTINCTIONS

The Master of Arts in Medical Sciences program at Loyola University Chicago is one of the original 8 graduate pre-medical programs in the United States. The extensive experience of the faculty and staff in pre-medical education has resulted in a 96% rate of matriculation to medical school for MAMS graduates. Few other pre-medical programs demonstrate this level of success.

We offer students a cooperative and supportive environment while they are engaged in a rigorous, challenging academic program. We assist our students in securing clinical externships in hospitals and clinics in Chicago that strengthen their medical school applications. Our program also provides extensive advising, with a full-time advisor who specializes in pre-medical applications. Students have the option to submit their applications to Loyola's successful Pre-Health Committee and be granted a Committee Letter, a process shown to enhance successful matriculation to medical school. Students who qualify are granted an admissions interview at Loyola's Stritch School of Medicine following completion of the program.

## FACULTY

MAMS faculty members are both passionate about their teaching and dedicated to their research. All MAMS faculty are Graduate School faculty members and most have taught at medical schools prior to teaching at Loyola.

## PREREQUISITES

Students who are applying to the program are required to have earned a BA degree with a minimum overall GPA of 3.0 or higher. Students must also submit an MCAT score equivalent to 500 within bands or GRE results of 75th percentile in verbal/50th percentile in quantitative. If both exams were taken, both scores must be submitted.

## FINANCIAL AID

Begin the financial aid process by completing your Free Application for Federal Student Aid (FAFSA) at [fafsa.ed.gov](https://fafsa.ed.gov).

The Graduate School has limited funds available for financial assistance. Financial aid from Loyola's Financial Aid Office will not impact your ability to apply for financial aid through the Graduate School. To learn more about these financial aid opportunities, visit [LUC.edu/finaid/graduateschool](https://LUC.edu/finaid/graduateschool).

## LEARN MORE

APPLY

[gpem.LUC.edu/apply](https://gpem.LUC.edu/apply)

*For all application requirements and deadlines, please visit [LUC.edu/gpem/info](https://LUC.edu/gpem/info).*

CONTACT INFORMATION

*For further information about the academic program or to arrange a visit, please contact:*

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Loyola University Chicago  
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EMAIL: [mams@LUC.edu](mailto:mams@LUC.edu)

ONLINE: [LUC.edu/biology/mams/](https://LUC.edu/biology/mams/)

*For questions regarding your application or the application process, please contact:*

Graduate and Professional Enrollment Management  
Loyola University Chicago  
820 N. Michigan Avenue  
Lewis Towers 1200  
Chicago, IL 60611

PHONE: 312.915.8950

EMAIL: [GradApp@LUC.edu](mailto:GradApp@LUC.edu)

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