



What is the M-Sci Academy?

M-Sci is the component of the M-STEM (Michigan Science, Technology, Engineering and Mathematics) Academies that serves the College of Literature, Science, and the Arts (LSA). It is designed to maximize the academic, personal, and professional success of students, with the goal of preparing them for the global workforce and/or graduate or professional school. The M-Sci Academy spans the first two years of collegiate study and includes a pre-freshman five-week summer transition program, customized advising, career guidance, learning enrichment activities, and assistance in obtaining a paid professional summer internship or research opportunity.

Who is eligible to participate in the M-Sci Academy?

In order to apply to become a member of the M-Sci Academy you must first

- Be accepted to the College of Literature, Science, and the Arts
- Have graduated, or will be graduating, from high school before the program start date (end of June)
- Be entering your first year at the University of Michigan, Ann Arbor (transfer students are not eligible)
- Be willing and able to uphold the M-STEM Academies' Values (see reverse)

Students who apply must also expect to commit to

- Two years to full participation in the M-Sci Academy
- Residing in assigned dorms with M-Sci Cohort
- Refraining from rushing a social sorority/fraternity or joining a living-learning community (MLC) for your first year

Why should I participate?

Our experience, supported by national data, indicates that participation in a summer transition program, followed by comprehensive and robust support throughout the academic year, increases academic excellence. The M-Sci Academy is designed to simultaneously build upon students' strengths while customizing services so that all M-Sci scholars will be able to fully experience and benefit from the scope, scholarship, and scale of the University. In addition to the services provided by the program, participants in good standing will receive a stipend of \$1,500 after completion of the summer transition program and will be eligible for additional scholarships in years one and two.

Quick Facts

Dates for the 2022 Summer

Program: Sunday, June 26th - Saturday, July 30th

Information Session: Saturday, February 19th

Cost of Participating in the M-Sci Academy:

Thanks to the generosity of donors, this program is available to students without cost.

Summer Program Stipend: Upon successful completion of the summer program, students will receive \$1,500.

Program Layout

Summer Transition Program:

Preview the expectations for first-year students at U-M; broaden knowledge of the University environment and available resources; interact with U-M faculty; develop a strong community of peers.

Year One: Continue community building by residing in the same dorm; meet monthly with an Academic Coach; attend peer-led study groups and monthly cohort meetings; participate in social, cultural, and volunteer opportunities.

Summer between Year One and

Year Two: M-Sci will help you secure research opportunities and notify you of available internships and international experiences. You are also eligible to work for M-Sci during the summer as academic or student life facilitator as we welcome the next year's cohort.

Year Two: Continue meeting with your Academic Coach; attend cohort meetings tailored to the second-year experience; participate in social, cultural, and volunteer opportunities.



M-14 Tour of the Big House during Fall Break

Student Testimonial

"Coming from a high school without a strong science background, M-Sci helped me continue my education in the sciences with confidence. When I needed support, I could always seek out my advisors and mentors from M-Sci to help me find resources and develop plans to get through a lesson, a class, or the semester as a whole. M-Sci has had such a strong impact on my experiences in college, and if I had not had the opportunity to be a part of it I know that I would not be the student I am today."

-Zahra Alsafi

Frequently Asked Questions

Is college credit awarded for attendance in the Summer Program? No course credit is given for the courses in the M-Sci Academy Summer Program.

I have to fill out my housing application soon so if I get accepted into this program, how will my housing work out? Do I have to fill out my housing application in any specific way? You should fill out your housing application according to your preference, without regard to your possible participation in the M-Sci Academy. If you participate in the M-Sci Academy, we will make sure you get switched to Bursley Residence Hall during the academic year.

During the academic year, would I be able to have a non M-STEM roommate of my own choosing? Yes; we do not require M-STEM students to room with other M-STEM students. You would follow the usual procedure when completing your housing contract for the Fall to indicate your choice of roommate.

I received the M-STEM information but I have a prior commitment during the summer. Can I still be a part of the program? Since the M-Sci Academy is a 2-year program that begins with the Summer Transition Program, students must attend the summer program to be part of this Academy.



Our M-14s toured the Matthaei Botanical Gardens during their early move-in week. We were grateful for the opportunity to move them in early after hosting a virtual summer program in 2020 and 2021.

Our M-STEM Values

- Character
- Family
- Respect for history
- Responsibility for the M-STEM Legacy
- Responsibility to the M-STEM Family
- Responsibility to the Community
- Leadership and "Followership"
- Team Excellence
- Individual Excellence
- Thirst for Knowledge

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