Apprenticeship In Medicine (AIM) & Research Opportunity For Academic Development in Science (ROADS)



MEDICAL COLLEGE OF WISCONSIN

summer program

Do you have questions?

Many answers can be found within this guide.

WHAT ARE AIM AND ROADS?

The AIM and ROADS programs provide carefully selected Milwaukee area high school students who are members of historically disadvantaged and underrepresented groups in the health sciences professions with a meaningful experience to stimulate their interest in careers in medicine, biomedical science and allied health with an emphasis on academic preparation and achievement.

Participants also gain an understanding and appreciation of the common, important medical problemsthat have an impact on their community.

Apprenticeship in Medicine (AIM)

An intensive six-week summer program where Milwaukee area high school students participate in a variety of enrichment experiences such as classroom lecture with an introduction to anatomy and physiology, suture clinics, heart dissections, clinical shadowing and team exercises.

Research Opportunity for Academic Development in Science (ROADS)

Students interested in biomedical science serve as ROADS interns for seven weeks during the summer. Each intern assists an MCW principal investigator (PI) who acts as their mentor on a current research project.

Who can apply to either the AIM or ROADS program?

Both AIM and ROADS are open to Milwaukee area high school students from ethnically, economically, and/or educationally disadvantaged backgrounds. Students must attend a high school in the Milwaukee Public system, Milwaukee charter, local private school, or surrounding suburban school district. Students must be U.S. citizens or permanent residents with a current U.S. green card. Students must be at least a rising junior, 16 years old, and have a strong science and math GPA, at least 3.0.

Can I apply for either the AIM or ROADS program if I do not have my permanent residency card at the time I submit my application?

You must be in possession of your permanent residency green card at the time you submit your application. Students who are not citizens or permanent residents are ineligible to apply.

What does it mean to be ethnically, economically and educationally disadvantaged?

Some examples of individuals who may be ethnically, economically and educationally disadvantaged are listed below. This is not an exhaustive list:

<u>Ethnically</u>:

•Those racial and ethnic populations that are underrepresented relative to their numbers in the general population

Economically:

•Growing up in poverty or in a disadvantaged socioeconomic status where the annual income is within the low-income thresholds according to family size

Educationally:

Being the first person from one's family to attend college or graduate school
Graduating from a high school with little resources or with a high dropout rate

I have a U.S. visa. Am I eligible to apply for either the AIM or ROADS program?

Visas of any type (work, student, J-1, etc.) are not substitutes for U.S. citizenship or U.S Permanent Residents holding a valid green card. You are considered ineligible for the AIM & ROADS program if you only have a visa.

What if my first semester grades are released too close to the application deadline? What should I submit?

The application deadline is March 1; please plan ahead so that all requirements are submitted in time. We encourage you to work with your guidance counselor to give... them a heads-up about your deadline so that they might help ensure your submission is received by the deadline. Please send official transcripts to the following address, email copies will not be accepted:

Medical College of Wisconsin Office of Student Inclusion & Diversity Attn: Program Manager 8701 Watertown Plank Road Milwaukee, WI 53226

How does the recommendation process work?

When completing the application, you are prompted to send an auto-generated email to your recommender which contains a link they complete on your behalf. This serves as your "letter of recommendation".

Will I be able to send actual "letters" in to finalize my application?

No, we will only accept recommendations submitted via the link within the application as there are specific questions and criteria we are reviewing.

Do my "letters" of recommendation have to come from my current science teacher?

At least one "letter" of recommendation must come from a science teacher whether current or previous year.

I do not know my guidance counselor that well. Can I get a "letter" of recommendation from someone else?

It is recommended that the applicant submits a "letter" of recommendation from his or her current guidance counselor. Students may also request letters from a current or previous year math teacher or someone in your school administration.

Can I send in extra "letters" of recommendation that I feel will make my application stronger?

Due to the high volume of applications, we will not be able to accept any additional recommendations beyond the required number.

I was not able to submit my application by the deadline. Can I still turn it in?

All applications must be submitted online by the application deadline including recommendations and mailed official transcripts. Failure to submit all of the above by the deadline voids review. If you have missed the deadline, we encourage you to consider applying next year.

When will I find out whether or not I was accepted into either the AIM or ROADS program?

If the selection committee selects you to move forward in the process, you must be available for an interview, usually during the Milwaukee Public Schools (MPS) spring break. Students are chosen competitively based on strong letters of recommendations, academic accomplishments, interest and their interview. Final decisions and offers will be released in mid-to-late April. Students must provide verbal confirmation to move forward.

Will I need a work permit if accepted into either the AIM or ROADS program?

Yes, you will be responsible for submitting a work permit. You must have your school complete a State of Wisconsin Child Labor Permit.

What are the next steps after I accept the offer?

If you decide to participate in the program, you will receive an email detailing next steps and several mandatory forms that will require parental/guardian consent. It is critical that all documentation be submitted timely and thoroughly. You must have YOUR OWN personal email address and you cannot use your parents. All future communication is through email and you are responsible for being timely with requests and taking the appropriate action.

Is transportation provided?

Students are eligible to receive Milwaukee County Transit System bus passes for daily travel. Those students who drive will be cleared for parking access in the MCW-Milwaukee student lot.

Are housing accommodations provided to students during the course of either program?

No, housing accommodations are not provided.

Will I receive high school or college credit or grades if I participate in either the AIM or ROADS programs?

Student performance will not be counted for high school or college credit. Students receive a certificate of completion and a one-time stipend at the end of the program. Interns are encouraged to use these funds for scholarship support in the advancement of their education.

How much homework are students given?

The amount of homework in each program is determined by the individual principal investigator and/or medical student mentors. It should be noted that both AIM and ROADS are extremely rigorous programs and the workload reflects this rigor.

What is the time commitment of the AIM and ROADS programs?

Both programs take place Monday through Friday. Class lecture (AIM) and lab time (ROADS) is typically from 9 a.m. to 5 p.m. CST. Students must be available for the entire duration of the program. Commitment is an estimated 40 hours per week.

Both programs take place during the summer, do students have to report to their respective program on the Fourth of July?

No, student attendance is not required on this national holiday.

I am involved in activities at school (i.e. basketball camp, cheerleading camp, school organizations etc.), will I be allowed to leave the program early to attend other events?

We recognize that students are busy and involved in multiple activities, unfortunately, due to the high competitive nature of the programs, daily attendance is required and participants are not granted time away.

If accepted into the program, will the Medical College provide daily lunch or should I plan on packing my own?

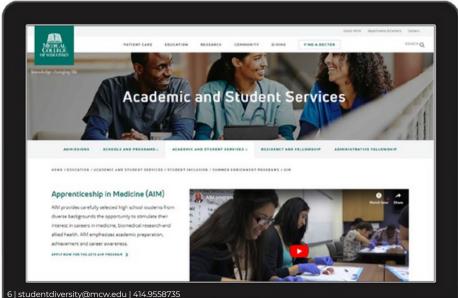
There will be a handful of sessions that lunch will be provided but other than those events you are responsible for your own lunch. Your lunch period may vary from 30 minutes to an hour. You will have a better indication once the program schedule is finalized.

How much does it cost to participate in the AIM and ROADS programs?

The AIM and ROADS programs are free for all participants. Students receive a one-time stipend at the end of the program.

My family typically takes vacation during the summer, will I be allowed to take a few days off from the program?

We recognize that the summer months are typical travel months for families, unfortunately, due to the high competitive nature of the programs, daily attendance is required and participants are not granted time away.







https://mcwisc.co1.qualtrics.com/jfe/form/SV_cuQ1OkIIzZLRvee

Application Deadline:

March 1, 2024 by 5pm CST





Apprenticeship in Medicin (AIM)

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AIM provides carefully selected high sch students from diverse backgrounds the opportunity to stimulate their interest in careers in medicine, biomedical research allied health. AIM emphasizes academic preparation, achievement and career awareness.

Frequently Asked Questions • AIM & ROADS at MCW-Milwaukee | 7



Learn more about high school programming at mcw.edu.

This program is funded through private donations.

To make a donation please visit our website: mcwsupport.mcw.edu/makeagift **Designation: Other/Student Inclusion** Contact the Office of Development (414)955-4700



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