

Our Leadership



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UMass Chan
MEDICAL SCHOOL

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2023 Summer Undergraduate Research

May 28, 2023 – August 4, 2023

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2022 Summer Undergraduate Research Fellows



Program

The UMass Chan Medical School Summer Undergraduate Research Program is a non-credit, ten-week, structured research experience funded by the National Institute of Health (NIH) and UMass Chan Provost's Office.

The program is designed to provide participants in-depth "hands on" exposure to cutting-edge biomedical research. Participants will create career-building connections between researchers, post docs, graduate students, and peers. The program encourages participants to consider biomedical research as a viable career choice.

Summer Research Fellows are placed in state-of-the-art laboratories for ten-week at the UMass Chan Medical School with the investigator serving as a mentor, role model and advisor. Research at UMass Chan covers a broad range of areas – from mechanisms of gene editing, cancer biology and neurobiology to computational biology, epidemiology, and health intervention research.

The program also includes several professional development and networking events. Summer Research Fellows are required to attend all seminars, lectures, group discussions, luncheon lectures, social events, field trip, and live in the housing provided.

Participants are also expected to attend the full ten-week program. If the start date of the program conflicts with final exams, arrangements can be made to have the exam administered here at UMass Chan utilizing the in-house examination service.

The Summer Undergraduate Research Program culminates with Summer Research fellows presenting professional posters at a poster session open to the UMass Chan community.

STIPEND:

Summer Research Fellows receive a stipend of \$4000. Summer Research Fellows travel and housing is arranged and paid for by the program

ELIGIBILITY:

All participants must be a U.S. citizen or permanent resident, and at least eighteen years of age to apply.

CRITERIA:

To be eligible for **NIH** funding at least ONE of the following criteria must apply:

- * Member of a racial or ethnic group underrepresented in biomedical research (African American, Native American [Hawaiian and Alaskan] and Hispanic/Latino)
- * Family meets criteria for disadvantaged (economic or educational) status
- * Presently receives accommodations under the Americans with Disabilities Act

Students that do not meet NIH eligibility criteria are supported by UMass Chan institutional funds.

APPLICATION:

Applications are submitted on-line at www.umassmed.edu/gsbs/outreach-programs/summer-undergraduate-research-program/ Applications will be available November 15, 2022. On-line applications must be submitted by midnight March 1, 2023, including additional application materials.