

Application for Support from the UConn/JAX-GM Training Program in Genomic Science

<https://health.uconn.edu/genetics/uconn-jax-gm-training-program-in-genomic-science/>

Applications due June 26 , 2026, Final Selection by the committee on or by July 17 , 2026 with an appointment date to be determined.

UConn Health and JAX-GM have been awarded a T32 grant from NHGRI to support a UConn/JAX-GM Training Program in Genomic Science. This program will provide financial support for students each year for their second and third years of study (based on the availability of funding). Students in this program have specific course requirements to enhance their training in Genomic Science.

Doctoral students completing their first year in good standing are encouraged to apply for a two-year participation which includes:

- Tuition remission
- Institutional Allowance of \$4,750 to spend on research-related expenses
- An annual award for travel expenses associated with participation in the NHGRI Research Training and Career Development Annual Meeting and the annual Cold Spring Harbor Biology of Genomes meeting as applicable
- Courses and conferences hosted by The Jackson Laboratory
- Access to NIH trainee resources and programming

Eligibility Requirements:

- Students must be eligible U.S. Workers (Permanent Resident, US Citizen)
- Students must be current first year students who have selected their major thesis advisor
- The student's thesis advisor must be a member of the UConn/JAX-GM Training Program in Genomic Science
- Student must be in good academic standing

Selection criteria will be based on several factors, including, but not limited to the extent the thesis work focuses on genomic science, student record, balance of students between UConn Health and JAX-GM laboratories, adequate support for student in the thesis laboratory, and student's reasons for wanting to participate in the program.

Application:

Student Name:

Major Thesis Advisor:

Rotation Advisor 1:

Rotation Advisor 2:

Rotation Advisor 3:

Area of Concentration (AoC):

1. Essay. Write a one-page personal statement citing previous research experience, expressing interest in pursuing career as a scientist in the field of genetics or genomic research, and elaborating on how this program will assist in achievement of your career goals. (The essay is not to exceed one page, single spaced, 12-point font, 1-inch margins, no attachments.)

2. Attach a brief summary of your proposed thesis research project (500 words or less)

3. Include an NIH Fellowship Bio-sketch

4. The Major Advisor must provide a signed letter endorsing the Student's application.

Signatures (application is incomplete without signatures):

Student Name (Printed) Student Signature Date

Advisor Name (Printed) Advisor Signature Date

Chair/Director Name (Printed) Chair/Director Signature Date

Any questions please feel free to email us at genetics@uchc.edu

Please submit the completed application to genetics@uchc.edu no later than 4 pm on June 26, 2026.