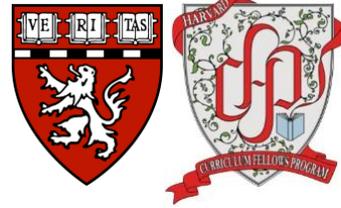


Curriculum Fellow in Genetics and Genomics

Institution: Harvard Medical School
Location: Boston, MA
Category: Faculty - Science
Type: Full Time



The Harvard Medical School Curriculum Fellows Program (HMS CFP) welcomes applications for a Curriculum Fellow (CF) in Genetics and Genomics. The CFP is a postdoctoral service and training program focused on curriculum development, teaching, and educational programming in the biological and biomedical sciences. Curriculum Fellows are part of a larger cohort and work closely with members of the Harvard faculty and administration to develop, deploy, and evaluate evidence-based graduate training. Fellows also receive mentorship and career advising to support their development as educators and help them succeed in a variety of education-focused careers. More detailed information about the Curriculum Fellows Program and the role of a CF can be found at our website (<https://curriculumfellows.hms.harvard.edu/>).

Fellowships are intended for early-career scientist-educators. The CF appointment is renewable annually for a maximum of three years and is non-tenure-track. Fellows are appointed as Research Fellows and typically earn promotion to the rank of Lecturer during the term of the fellowship. The ideal start date for the Curriculum Fellow in Genetics and Genomics is on or before **July 1, 2023** at Harvard Medical School in Boston, MA.

The primary roles of the CF in Genetics and Genomics will be to (1) support Genetics 201, an introductory genetics course taken by ~70 first-year graduate students and (2) lead and support several aspects of the Program in Genetics and Genomics, a graduate track within the Biological and Biomedical Sciences PhD Program at Harvard Medical School.

Specific responsibilities of the Curriculum Fellow in Genetics and Genomics:

- Lead the administration of Genetics 201, an introductory genetics course taken by ~70 first-year graduate students, including maintenance of online learning platforms (Canvas), Teaching Assistant/Teaching Fellow training, and workflow management of problem set writing and grading.
- Lead several aspects of the Program in Genetics and Genomics (PGG): (1) plan and execute annual PGG welcome meetings, symposia, student-led talks, relevant workshops and other programming that aligns with the mission of PGG; (2) update and maintain the PGG website (<https://projects.iq.harvard.edu/pgg>); (3) assist the PGG director in preparation of the training grant renewal; (4) serve as a member of the PGG steering committee.
- Participate as a member of the HMS Genetics department committee on Diversity, Equity and Inclusion.
- Organize, oversee and evaluate the success of an intensive, hands-on laboratory-based “boot camp” each January.
- Organize, oversee, and evaluate the success of at least two nanocourses, multiple-day courses that teach transferrable skills and update the community on the latest techniques and discoveries, per academic year.
- Collaborate with HMS faculty and students to create, manage, and update aspects of the HMS graduate genetics curriculum, including for both new and existing courses.

Qualifications, job skills, and competencies:

- A Ph.D. in Genetics or a closely related area by the time of appointment.
- Prior experience or demonstrated interest in teaching.
- Outstanding writing, organizational and event planning skills.
- Demonstrated capacity for independence, perseverance, innovation and teamwork.
- Training in quantitative and computational biology is relevant but not required.

To apply:

To apply, please send an email to cfp@hms.harvard.edu containing the below list of application materials. Please address the email to Dr. Aimee Hollander, *Director of the HMS Curriculum Fellows Program*.

Only complete applications submitted by the relevant deadline will receive a full review. **The deadline to apply is February 4, 2023.**

Required materials:

- A cover letter that addresses your interest in and qualifications for the position.
- A curriculum vitae.
- A teaching statement following our **Teaching Statement Guidelines**: <https://curriculumfellows.hms.harvard.edu/teaching-statement-guidelines>. The teaching statement is an opportunity to describe your philosophy of teaching in the context of your own experiences. A discussion of diversity, equity and inclusion is an important component of the teaching statement.
- The names and contact information of three professional references.

We are committed to cultivating an inclusive workplace culture (<https://hr.fas.harvard.edu/inclusive-culture>) of faculty, staff, and students with diverse backgrounds, styles, abilities, and motivations. We appreciate and leverage the capabilities, insights, and ideas of all individuals.

Harvard Medical School Mission and Community Values: <https://hms.harvard.edu/about-hms/campus-culture/mission-community-values-diversity-statement>

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.