



2020 NYSCF Summer Internship - Laboratory Research Track

The New York Stem Cell Foundation (NYSCF) is a rapidly growing and highly successful nonprofit whose mission is to accelerate cures through stem cell research. We are a vibrant, growing organization that advances cutting-edge stem cell research in our own laboratory and through support for talented scientists at other institutions.

NYSCF is seeking applications for talented Laboratory Research Interns to spend 10 weeks at the NYSCF Research Institute Laboratory engaged in a research project under the guidance of one of our laboratory scientists or engineers. In addition to the hands on laboratory experience, interns will also be engaged in scientific lectures, journal club, seminars and will learn about the overall NYSCF organization. Upon arrival, NYSCF will provide all required site-specific safety training.

Prospective interns are matched with mentors based on available projects, relevant experience, and common scientific interests. Depending on the project, interns will perform a variety of molecular biology techniques, stem cell biology and cell culture techniques, and data acquisition, imaging, and analysis.

Applicant Requirements:

- Must be currently enrolled as a full-time undergraduate or graduate student at an accredited institution, and also have completed at least one year as a matriculating undergraduate student at the time of internship. Recent college graduates and graduate students are also welcome to apply.
- Must be a United States Citizen or Permanent Resident Alien at the time of applying or a foreign applicant with appropriate visa documentation, as required by U.S. Immigration, valid for the course of the Internship.
- Preferred undergraduate cumulative minimum Grade Point Average (GPA) of 3.0 on a 4.0 scale for all completed courses as a matriculating student.
- Applicant must be 18 years or older at the time the internship begins.
- Previous laboratory experience outside of labs during coursework experience is highly preferred.
- Experience with mammalian cell culture a plus. Experience with molecular biology techniques (PCR, gel electrophoresis, etc.) a plus.
- Life Science major required (e.g. Biology, Biochemistry, Biomedical Engineering, PreMed), demonstrated completion of general Biology courses.
- The NYSCF Summer Internship program will run 10 weeks; June 1, 2020 – August 7, 2020, 5 days per week 9:30am – 5:30pm (excluding holidays) in Manhattan. Candidates must be able to attend the full program.

For more information and application requirements please visit:

<https://nyscf.org/summer-internship>