**Program Name: *Stony Brook Garcia Summer Program***

**Types of Science:**  Multiple Types

**Age Requirement:**  At least 16 before July 4th

**Application Due Date:** February 22nd

**Program Dates:**  June 27th - August 8th

**Location:**  SUNY Stony Brook

**Housing**: Housing and meal plan program are available at applicant’s expense

**Cost**: $50 Non-Refundable Registration Fee, $2500 Laboratory Usage Fee

**Website:** https://www.stonybrook.edu/commcms/garcia/summer\_program/Garcia\_2019

**Other Info**

*Acceptance Notified By*: Not Specified

*Acceptance Rate*: Not Specified

*Previous Attendees*: N/A

*Miscellaneous*: The Research Scholar Program for High School Students offers the opportunity for high school teachers and students to perform research on the forefronts of polymer science and technology together with Garcia faculty and staff. Students work as part of focused research teams and are taught to make original contributions of interest to the scientific community. In addition to entering national competitions, the students are encouraged to publish in refereed scientific journals and to present their results at national conferences.

**Program Name: *Memorial Sloan Kettering HOPP***

**Types of Science:**  Biomedical Sciences (Oncology, etc.)

**Age Requirement:**  Must be 14 or older by June 29

**Application Due Date:** March

**Program Dates:**  June 30th to August 25th

**Location:**  Upper East Side Manhattan

**Housing**: None

**Cost**: Not Specified

**Website:** https://www.mskcc.org/education-training/high-school-college/hopp-summer-student

**Other Info**

*Acceptance Notified By*: April

*Acceptance Rate*: Not Specified

*Previous Attendees*: N/A

*Miscellaneous*: Students will have a chance to take part in independent research projects under the direct mentorship and guidance of a HOPP principal investigator (PI). The PI matches each student with a mentor — typically a senior member from the lab, such as a postdoctoral fellow, graduate student, or research technician. At the end of the summer, the students will be expected to present their research project at a poster session.

**Program Name: *Einstein-Montefiore High School Summer Research Program***

**Types of Science:**  Not Specified

**Age Requirement:**  16 years old by program start date

**Application Due Date:** April 1

**Program Dates:**  June 27 – July 25 (tentative)

**Location:**  Bronx, New York

**Housing**: Not Provided

**Cost**: No fee to apply and no cost to participate

**Website:** http://www.einstein.yu.edu/education/phd/summer-hs-research-program.aspx

**Other Info**

*Acceptance Notified By*: Not Specified

*Acceptance Rate*: Not Specified

*Previous Attendees*: Not Specified

*Miscellaneous*: You will be expected to be in the laboratory every day from approximately 9 a.m. - 5 or 6 p.m. Your attendance will also be required at all the special activities, including faculty seminars. There are no holidays or days off during the summer program, with the exception of July 4. Students must arrange their own transportation to the Einstein campus and their own meals.

**Program Name: *The Rockefeller University Summer Science Research Program (SSRP)***

**Types of Science:**  Biology, Chemistry, and Neurosciences

**Age Requirement:**  16 years or older

**Application Due Date:** December 3

**Program Dates:**  June 24th to August 8th

**Location:**  New York City, NY

**Housing**: No Housing

**Cost**: Not Specified

**Website:** https://www.rockefeller.edu/outreach/lab-initiative/summer-science/

**Other Info**

*Acceptance Notified By*: Not Specified

*Acceptance Rate*: Approximately 5-7% of total application move into the matching process phase

*Previous Attendees*:

*Miscellaneous*: The matching process phase of the application is where students come to the Rockefeller campus for an in-person interview with potential scientist-mentors. To identify a match, consideration is given to the applicant’s scientific interests, previous laboratory experience (if any), and the available pool of Rockefeller mentors.

**Program Name: *Cooper Union Summer STEM Program***

**Types of Science:**  Engineering

**Age Requirement:** Rising juniors and seniors

**Application Due Date:** March 8

**Program Dates:**  July 1 – August 8

**Location:**  New York, NY

**Housing**: No Housing

**Cost**: $3,500 and a non-refundable $55 application fee

**Website:** https://cooper.edu/engineering/summer-stem

**Other Info**

*Acceptance Notified By*: Early April

*Acceptance Rate*: Over 200 students accepted

*Previous Attendees*: Jeffrey Yu

*Miscellaneous*: Students attend workshops on hands-on engineering design and problem solving. Most projects include at least one field trip to a local business, museum, or exhibition. Daily Schedule: Monday through Thursday 9:30 AM to 3:30 PM. At the discretion of the Metropolitan Transit Authority, all students may receive MetroCard’s to cover transportation costs.

**Program Name: *Hofstra Summer Science Research***

**Types of Science:**  Psychology, Natural Sciences, Mathematics, etc.

**Age Requirement:**  Not Specified

**Application Due Date:** April 1st

**Program Dates:**  Early July through mid-August

**Location:**  Hofstra University

**Housing**: Not Specified

**Cost**: $50 Non-refundable application fee

**Website:** https://www.hofstra.edu/academics/colleges/hclas/sse/sse-applications.html

**Other Info**

*Acceptance Notified By*: May 15

*Acceptance Rate*: N/A

*Previous Attendees*: N/A

*Miscellaneous*: Hofstra University's Summer Science Research Program offers high school students opportunities in science research under the guidance of professionals in science and mathematics. The program runs from early July through mid-August culminating in a science "poster session" in early Fall where students display the work they performed during the summer. The poster session is open to all students in the program, their families, and their teachers. Students are selected for this program on the basis of their academic qualifications, a teacher's recommendation, and the availability of research mentors in their area of interest.

**Program Name: *Mount Sinai Basic Science Research/Clinical Research***

**Types of Science:** Biomedical, Clinical

**Age Requirement:**  15 for computer-based research, 16 for wet lab research

**Application Due Date:** November (for Spring), January (for Summer), July (for Fall)

**Program Dates:**  Varies for Basic Science or Clinical Research

**Location:**  Mount Sinai Hospital

**Housing**: No

**Cost**: Volunteer Program

**Website:** <https://www.mountsinai.org/locations/mount-sinai/about/volunteer/student-research>

**Other Info**

*Acceptance Notified By*: Depending on application round

*Acceptance Rate*: N/A

*Previous Attendees*: N/A

*Miscellaneous*: Basic science volunteers at Mount Sinai assist laboratory staff with carrying out research techniques. Clinical research volunteers assist the research staff with a variety of tasks, including data entry and collection and compiling study documents. Both are exceptional year-round opportunities for students interested in a career in medicine.

**Program Name: *Feinstein Institute***

**Types of Science:**  Medical and Disease Research

**Age Requirement:**  16 before July

**Application Due Date:** January 25

**Program Dates:**  8 weeks during June-August

**Location:**  Feinstein Institute (Manhasset)

**Housing**: No

**Cost**: Not Specified

**Website:** <https://www.feinsteininstitute.org/education-careers/education/student-intern-programs/>

**Other Info**

*Acceptance Notified By*: March 1

*Acceptance Rate*: N/A

*Previous Attendees*: N/A

*Miscellaneous*: The Feinstein Institute Summer Student Intern program is a competitive mentored program designed to provide high school, college and graduate students with hands-on experience in disease-oriented research and familiarize them with opportunities that exist for careers in medical research. At the end of the internship, students will be expected to present an academic poster summarizing their research to faculty and other students. This program requires a full 8-week commitment. Students need to be at least 16 years of age before July 1st, 2019.

**Program Name: *iResearch Summer Institute***

**Types of Science:**  Not Specified

**Age Requirement:**  Students must complete sixth grade (2-week program) and complete eighth grade (4-week program)

**Application Due Date:** Part I due April 15th, Part II due April 22nd

**Program Dates:**  July 8th to July 19th or July 8th to August 2nd

**Location:**  New York Institute of Technology (NYIT) - Northern Blvd, Old Westbury, NY 11568

**Housing**: Not Specified

**Cost**: 2 week program - **$2595,** 4 week program - **$4695**

**Website:** <http://iresearchinstitute.com/#section-features>

**Other Info**

*Acceptance Notified By*: Not Specified

*Acceptance Rate*: Not Specified

*Previous Attendees*:

*Miscellaneous*: