**Program Name: *Monell Science Apprenticeship Program***

**Types of Science:**  Biomedical Science (Taste and Smell)

**Age Requirement:**  Not Specified

**Application Due Date:** January 18

**Program Dates:**  June 17th – August 19th

**Location:**  Philadelphia, PA

**Housing**: No Housing

**Cost**: Not Specified

**Website:** <https://www.monell.org/education_training/science_apprenticeship_program>

**Other Info**

*Acceptance Notified By*: N/A

*Acceptance Rate*: N/A

*Previous Attendees*:

*Miscellaneous*: An intensive eight-week internship allows students to participate in structured research experiences, as well as in a number of enrichment activities. The budding scientists gain an increased appreciation of the chemical senses, and also valuable experience in the world of working scientists: a demystification of science, the development of critical thinking skills, and hands-on experience of the scientific process.

**Program Name: *Princeton Laboratory Learning***

**Types of Science:**  Behavioral Science, Biology, Engineering

**Age Requirement:**  16 years or older by June 15

**Application Due Date:** March 15

**Program Dates:**  Subject to schedules of research personnel specific to the project; typically runs 7-10 weeks in the summer

**Location:**  Princeton, NJ

**Housing**: No Housing

**Cost**: Free

**Website:** <https://research.princeton.edu/about-us/internships/laboratory-learning-program>

**Other Info**

*Acceptance Notified By*: Decisions are on a rolling basis between late March and May 31

*Acceptance Rate*: 15%

*Previous Attendees*:

*Miscellaneous*: The Laboratory Learning Program is not a summer camp-style program. Students must have their own housing and reliable transportation to and from Princeton University. The majority of the program participants come from the surrounding communities.

**Program Name: Stanford Institutes of Medicine Summer Research Program (SIMR)**

**Types of Science:** Biological Sciences and Medicine

**Age Requirement:**  16 years old or older by the start of the program and must be a junior or senior when applying

**Application Due Date:** February 23

**Program Dates:**  June 10 – August 1

**Location:**  Palo Alto, California

**Housing**: **Program does not offer housing**. If you are 18 or over, you can apply for Stanford Sumer Housing, but this office is not affiliated with the program

**Cost**: $40 application fee

**Website:** https://simr.stanford.edu/frequently-asked-questions.html

**Other Info**

*Acceptance Notified By*: N/A

*Acceptance Rate*: Non-local students will have a much lower chance of admission

*Previous Attendees*: N/A

*Miscellaneous*: The mentors are Stanford graduate students or post-doctoral fellows who work closely with each student to carry out a research project in the lab. If accepted, you will be given a list of faculty and you will rank them in which you prefer to work with.

**Program Name: *Burke Neurological Institute***

**Types of Science:**  Neurology

**Age Requirement:**  Not Specified

**Application Due Date:** April 1

**Program Dates:**  Varied based on program matched and lab investigator

**Location:**  White Plains, NY

**Housing**: No Housing

**Cost**: Not Specified

**Website:** <https://burke.weill.cornell.edu/future-talent/training/high-school-opportunities>

**Other Info**

*Acceptance Notified By*: Not Specified

*Acceptance Rate*: Not Specified

*Previous Attendees*:

*Miscellaneous*: You select 3 choices for lab/faculty in which you are interested; research institute staff will attempt to match students with a desired research program, but a match is not guaranteed. If a match is made, you will be put in contact with an investigator from the lab to discuss the specific work schedule and type of research to be conducted

**Program Name: *STAR Program***

**Types of Science**: Mainly Biology and Chemistry

**Age Requirement**: All High School and Undergraduate Students (13+)

**Application Due Date**: March 1

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

**Location**: New York Medical College in Valhalla, NY

**Housing**: No housing

**Cost**: $150 registration fee, collected after acceptance to the program; Tuition Not Specified

**Website**: <https://www.nymc.edu/graduate-school-of-basic-medical-sciences-gsbms/star-program/>

**Other Info**

*Acceptance Notified By*: April 1

*Acceptance Rate*: Not specified

*Previous Attendees*:

*Miscellaneous*: Applications are completed on a rolling basis. Offers a series of weekly special seminars by faculty, postdoc and graduate student speakers for all summer research trainees working at NYMC

*FAQ*: https://www.nymc.edu/media/schools-and-colleges/nymc/pdf/gsbms/STAR\_Frequently\_Asked\_Questions.pdf

**Program Name: NASA Internships and Fellowships**

**Types of Science:**  Natural Sciences: Engineering, Physics, and Earth Science

**Age Requirement:**  At least 16 years of age, as a current sophomore, junior or senior

**Application Due Date:** Varies with program session

**Program Dates:**  3 sessions: Fall (16 weeks minimum), Spring (16 weeks minimum) and Summer (10 weeks minimum). All internships are full time (40 hrs/week)

**Location:**  Different research programs available at the various NASA facilities across the country (Goddard Spaceflight Center in MD, Jet Propulsion Laboratory in CA,

**Housing**: interns responsible for their own housing

**Cost**: Not Specified

**Website:**

<https://www.nasa.gov/sites/default/files/atoms/files/nasa-internships-awareness-and-faq.pdf>

<https://intern.nasa.gov/>

**Other Info**

*Acceptance Notified By*: Not Specified

*Acceptance Rate*: Not Specified

*Previous Attendees*: Not Specified

*Miscellaneous*: Graduate Students and Undergrad students get first pick at internships before high schoolers. Required 3.0 GPA. US Citizenship required.

**Program Name: AEOP High School Apprenticeship**

**Types of Science:** Natural All Science Subjects

**Age Requirement:**  11th and 12th graders

**Application Due Date:** February 28th

**Program Dates:**  June- August

**Location:**  CA, TX, LA, FA, GA, VA, TN, MO, IL, IN, OH, NY, NH, CT

**Housing**: the program does not supply an allowance for housing, meals or travel reimbursement.

**Cost**: Possibly Free???

**Website:**

https://www.usaeop.com/program/hsap/

**Other Info**

*Acceptance Notified By*: May-June

*Acceptance Rate*: ?

*Previous Attendees*: ?

*Miscellaneous*: