

## **The Lloyd Sherman Scholars Program**

### *A Biomedical Science Enrichment Preparation Program*

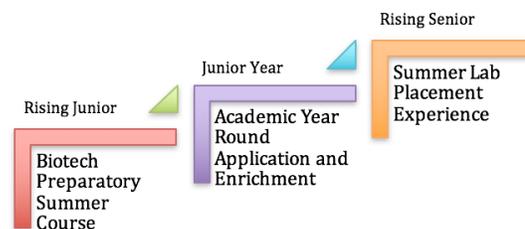
**OVERVIEW:** The Center for Excellence in Youth Education (CEYE) of the Icahn School of Medicine at Mount Sinai established the Lloyd Sherman Scholars Program in 2014, a new and innovative gender-based biomedical science enrichment program. The Lloyd Sherman Scholars Program is named after Lloyd Sherman EdD, the founding director of CEYE because of his longstanding commitment to exposing underrepresented minorities and economically disadvantaged youth to science and medicine since 1975.

**PURPOSE:** To engage Black and Latino High School young men in biomedical science enrichment activities that prepares them with laboratory research skills and fosters an interest in science and the development of a scientist identity.

**PROGRAM PARTICIPANTS:** In partnership with Manhattan Center for Mathematics & Science, we aim to identify, select, recruit, retain, and nurture qualified students to participate as Sherman Scholars over two years beginning in their sophomore year. Each academic cycle, the program will select 10 young men to participate in the two-year program. Students must be in good academic standing, maintain an average of 90 or above, no disciplinary actions, and have a strong interest in the sciences. All selected students must be of a racial ethnic minority status that includes African American, Hispanic/Latino, Native American, or Alaskan Native.

**PROGRAM DESIGN AND STUDENT SELECTION:** Qualified High School compete to become a Sherman Scholar. All students participate in a pre-enrollment phase (January – March), which involves conducting a science enrichment activity at Mount Sinai, with the goal of exposing and sparking interest in the biomedical sciences, and engaging students in hands-on laboratory experiments. Students will compete for one of 10 finalist slots of the Lloyd Sherman Scholars Program. Selection into the one of 10 slots is based on 1) completion of Sherman Scholar application, 2) consistent and demonstrated interest, and 3) active participation and level of maturity during the monthly engagement sessions. The final 10 high school students will be selected in April 2017. *Students not selected as a final Sherman Scholar may be considered for other CEYE summer programs.*

Once students are selected as an official Sherman Scholar, they will participate in the Program over two years. The Program involves three components beginning with **1) Rising Junior – a six-week summer skill-building preparatory course in biotechnology; 2) Junior Year – an academic year-round application and enrichment course; and, 3) Rising Senior – a six-week summer lab placement.**



**CLEARANCE AND COMPLIANCE REQUIREMENTS:** All students participating as Sherman Scholars must complete the following requirements to satisfy medical school compliance protocols:

- 1) Submit proof of a physical examination conducted within the last 12 months.
- 2) Submit proof of an up-to-date vaccination record (MMR, PPD).
- 3) Be trained in HIPPA Safety and Mask Training (this will take place at the School of Medicine.)
- 4) Wear School ID badge provided on the lab coat provided on loan for the duration of the Program.
- 5) Utilize program syllabus and student guide as instructed.
- 6) Comply with attendance policy which will be recorded via a Sign In/Out process

**PROGRAM ADMINISTRATION:** CEYE is housed in the Center for Multicultural and Community Affairs (CMCA), which is affiliated with the Department of Medical Education. CEYE's office location is 1468 Madison Avenue at E100th Street, Annenberg Building, 12<sup>th</sup> Floor, Rooms 12-36 and 12-35. CEYE Telephone: (212) 241-7655; **Program Director: Alyson Davis, LMSW; Program Coordinator: Erin Page, MPH**

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