

Undergraduate research programs and initiatives - Lehman College

PROGRAM	DESCRIPTION	DURATION	ELIGIBILITY	AWARD	REQUIREMENTS	COORDINATORS
NYC LSAMP	One-year fellowship for undergraduate research and research-support activities. Intended as an on-boarding experience for younger students. Fellowship project must be in one the of the NSF-defined STEM disciplines: Agricultural Science, Environmental Science, Geological Science, Life & Biological Sciences, Chemistry, Physics, Astronomy, Engineering, Mathematics and Computer Science.	1 year (2 semesters)	Second-year/Sophomore	\$3000 (\$1500/semester)	- US Citizen or permanent resident - 2.5 GPA - Completion of NSS 150: <i>Intro to STEM Research</i> seminar (for first-year/Freshmen applicants) - Concurrent enrollment in NSS 150: <i>Intro to STEM Research</i> seminar (for second-year/Sophomore applicants)	Renuka Sankara (renuka.sankaran@lehman.cuny.edu) Naphtali O'Connor (naphtali.oconnor@lehman.cuny.edu)
U-RISE at Lehman College	Two-year fellowship program to support research training of students interested in pursuing advanced graduate degrees (Ph.D. or MD/Ph.D.) in the areas of Biomedicine and Biochemistry.	1-2 years	Juniors/Seniors	up to \$16,000/year	- US Citizen or permanent resident - Minimum 3.0 GPA - 40-70 credits - Full-time undergraduate student - Chemistry or Biology major intending to pursue graduate school (Ph.D. or MD/Ph.D. programs)	Donna McGregor (donna.mcgregor@lehman.cuny.edu) Gustavo Lopez (gustavo.lopez1@lehman.cuny.edu)
S-STEM	One-year scholarship program for undergraduate STEM students. The program is intended to support minority students who have a financial need. In addition, the students are encouraged to participate in research and attend academic conferences. Finally, the program aims to teach students growth culture techniques which they can apply to their academics.	1 year (2 semesters)	Second semester at Lehman (or first semester at Lehman if student is a BCC transfer)	\$6000 (\$3000/semester) - Additional funds available for students who participate in research over the winter or summer and for conference travel	- US Citizen or Permanent Resident - Minimum 3.0 GPA - Full-time enrollment (minimum 12 credits each semester) - During the Spring term, students must take NSS 150 seminar - Participation in all S-STEM Club activities - Be amongst any of the following majors: Anthropology, Biology, Chemistry, Computer Science, Mathematics, Physics, Environmental Science, Earth Science	Rafael Gonzalez (Rafael.Gonzalez1@lehman.cuny.edu)
REACH	REACH is a collaboration between the office of Campus Honors and Scholar Engagement (CHASE) and the School of Natural and Social Sciences (NSS) to identify research opportunities for students in our campus research labs. REACH students will be supported by OPA staff and OPA's NSS Scholar Community, and by peer and faculty mentors who will guide students to STEM degrees and beyond, including post-graduate programs, STEM careers, and prestigious awards	1-4 years	Second semester of first/Freshman year (at the earliest)	Varies (currently Faculty funded)	- currently no academic requirements; all students encouraged to inquire	Campus Honors and Scholar Engagement (prestigious.awards@lehman.cuny.edu) REACH mentors: Columba de la Parra (columba.delaparra@lehman.cuny.edu) Julio Gallego-Delgado (julio.gallegodelgado@lehman.cuny.edu) Melissa Deri (melissa.deri@lehman.cuny.edu)
NSF REU: Integrated Design of Materials (IDM) in New York City (IDMinNYC)	A 10-week research program where undergraduate students are introduced to interdisciplinary, cutting-edge research methodologies in materials science. Participants receive collaborative mentorship from faculty across Lehman College, City College and the CUNY Advanced Research Center (ASRC),	Summer weeks) (10	Rising Sophomore at the time of application (at the earliest)		- US Citizen or Permanent Resident	Donna McGregor (donna.mcgregor@lehman.cuny.edu) Gustavo Lopez (gustavo.lopez1@lehman.cuny.edu)